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Introduction

This document contains datasheets summarizing the Visual Environment Evaluation Tool (VEET)'s spectral and photometric data collection for a wide range of light sources. The VEET responsivity curves were weighted against each measured Spectral Power Distribution (SPD) to produce lux predictions, which were then used for regression modeling of Ambient Light Sensor (ALS) behavior. For additional methodology and context, refer to the accompanying VEET Ambient Light Sensor Lux Characterization Whitepaper.

All spectral measurements were collected using the ILT960UV-RAA4 spectrometer. Photographs of scenes were taken with a GoPro Hero 13 Black equipped with an Ultra Wide-angle lens mod that has a Field of View (FOV) of 177°.

The Correlated Color Temperature (CCT) is calculated from the spectrometer SPD using the Kang method (see Kang et al., "A novel algorithm for CCT estimation from spectral data," 2020).

Each datasheet includes:

- Sample name and sample unique identifier (UUID)
- Raw timestamp of measurement (in ISO 8601 format with timezone)
- Correlated Color Temperature (CCT) in Kelvin (K), calculated from the SPD
- Lux values calculated from spectrometer SPD via integration of CIE S 23539 photopic response
- Lux reading from the Konica-Minolta CL500A light meter
- Lux using the VEET ALS Calib 4.0 equation and golden-unit response curves
- Source type (e.g. "Daylight," "LED," etc.)
- Characterization Source flag (yes/no), indicating whether this source contributed to lux regression
- A SPD plot of the light source, with overlays:
  - Weighted response to SPD using the photopic eye response (CIE S 23539 photopic luminosity function)
  - Weighted response to SPD using VEET's visible-band responsivity curve
  - Weighted response to SPD using VEET's infrared responsivity curve

Glossary & Data Fields

Sample Name	Short hand name for this sample (e.g. “Daylight 5000K”).
"*"	Asterisk indicates this source was used in lux regression characterization.
Sample UUID	Unique identifier (UUID) for this sample.
Measurement Time Stamp	Raw timestamp of measurement (ISO 8601 format with timezone).
CCT	Correlated Color Temperature from spectrometer Spectral Power Distribution (K).
Lux	Lux value from a particular device (e.g. ILT960UV-RAA4).
Source Type	Type of light source (e.g. “Daylight,” “LED,” etc.).
Characterization	Light source is marked yes if it was used in lux regression.
ILT960UV-RAA4	The SpectriLight ILT960UV-RAA4 spectrometer used for data aquisition.
CL500A	Konica-Minolta CL500A light meter used as a second trusted lux reference.
SPD	Spectral Power Distribution. The SPD is measured in W/m²/nm.
FOV	Field of View — the angle of view for a device.
Calib 4.0	VEET ALS Calib 4.0 — the calibration version used to generate lux.
Photopic Response	Weighted photopic response to the measured SPD using CIE S 23539.
VEET Vis	VEET sensor visible-band predicted response, derived from responsivity weighted SPD.
VEET IR	VEET sensor infrared responsivity, derived from responsivity weighted SPD.

Sample Name: 30FOV_SUNNY_ROOF_0_30*

Sample UUID: 7083ad74-b7a9-4bc7-aae1-fca6da688593

Measurement Time Stamp: 2025-04-17T14:12:31-07:00

Sunlight measurement at azimuth 0° and elevation 30°; All devices restricted to 30° FOV

CCT (ILT960UV-RAA4): >25000 K

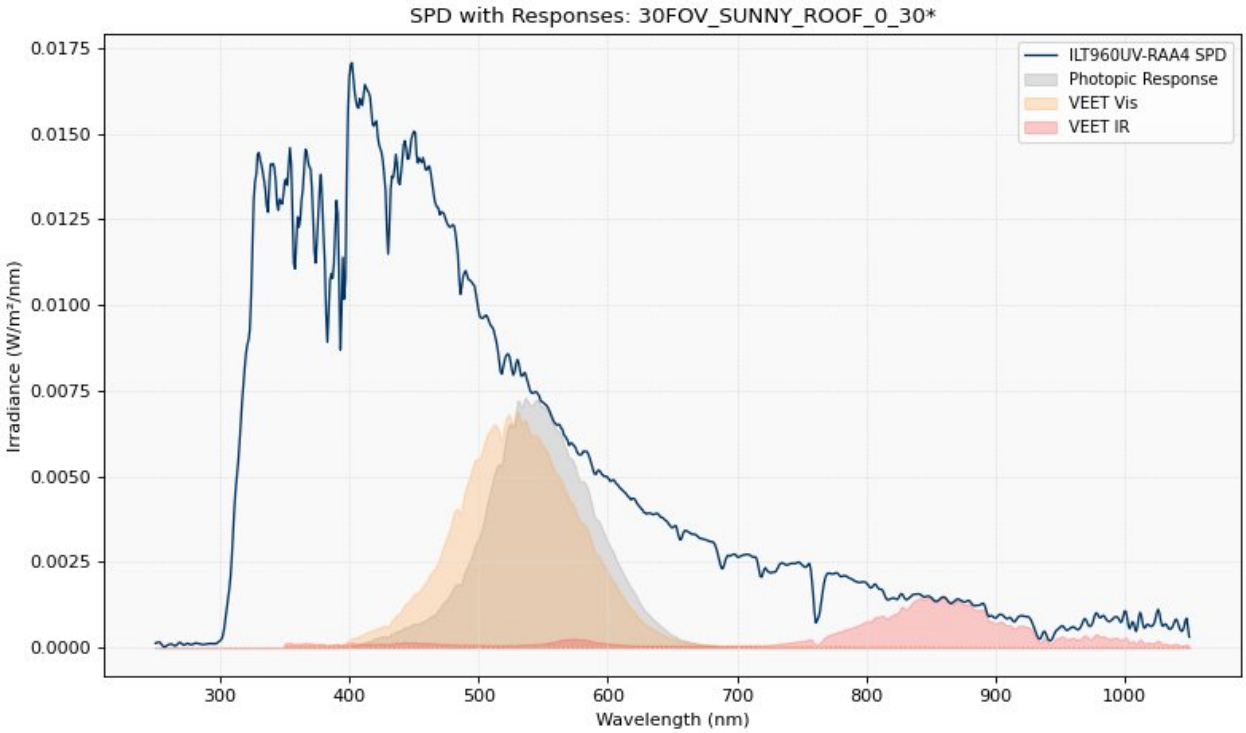
Lux (ILT960UV-RAA4): 500.2

Source Type: Daylight

Lux (VEET Calib 4.0): 506.1

Lux (CL500A): 494.7

Characterization Source: Yes



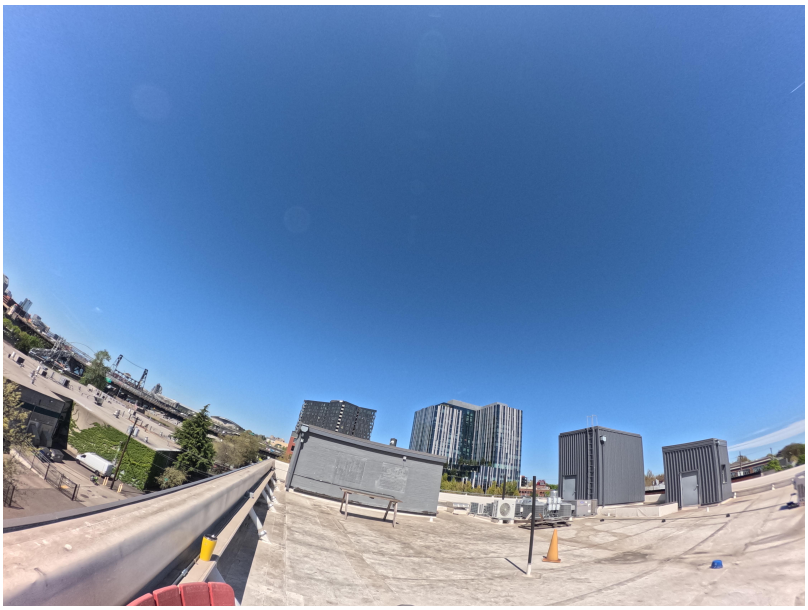


Photo of the light source scene

Sample Name: 30FOV_SUNNY_ROOF_0_60*

Sample UUID: 80d5376e-7a8b-4b5c-8694-ba3ecbe4d0cb

Measurement Time Stamp: 2025-04-17T14:19:05-07:00

Sunlight measurement at azimuth 0° and elevation 60°; All devices restricted to 30° FOV

CCT (ILT960UV-RAA4): 17217 K

Lux (ILT960UV-RAA4): 463.3

Source Type: Daylight

Lux (VEET Calib 4.0): 466.8

Lux (CL500A): 460.4

Characterization Source: Yes

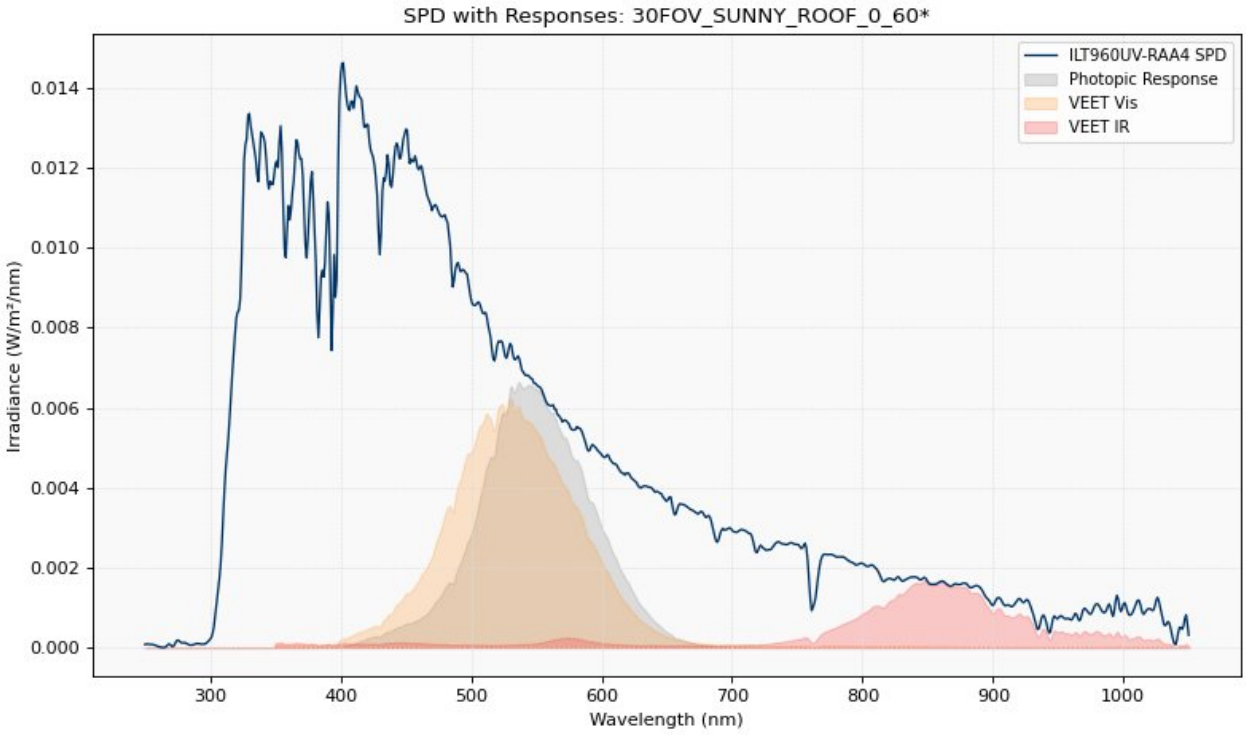




Photo of the light source scene

Sample Name: 30FOV_SUNNY_ROOF_120_30*

Sample UUID: 3c3b2a7a-e63e-42c5-a0e3-6185b816e41a

Measurement Time Stamp: 2025-04-17T14:14:02-07:00

Sunlight measurement at azimuth 120° and elevation 30°; All devices restricted to 30° FOV

CCT (ILT960UV-RAA4): 11872 K

Lux (ILT960UV-RAA4): 979.9

Source Type: Daylight

Lux (VEET Calib 4.0): 980.8

Lux (CL500A): 984.4

Characterization Source: Yes

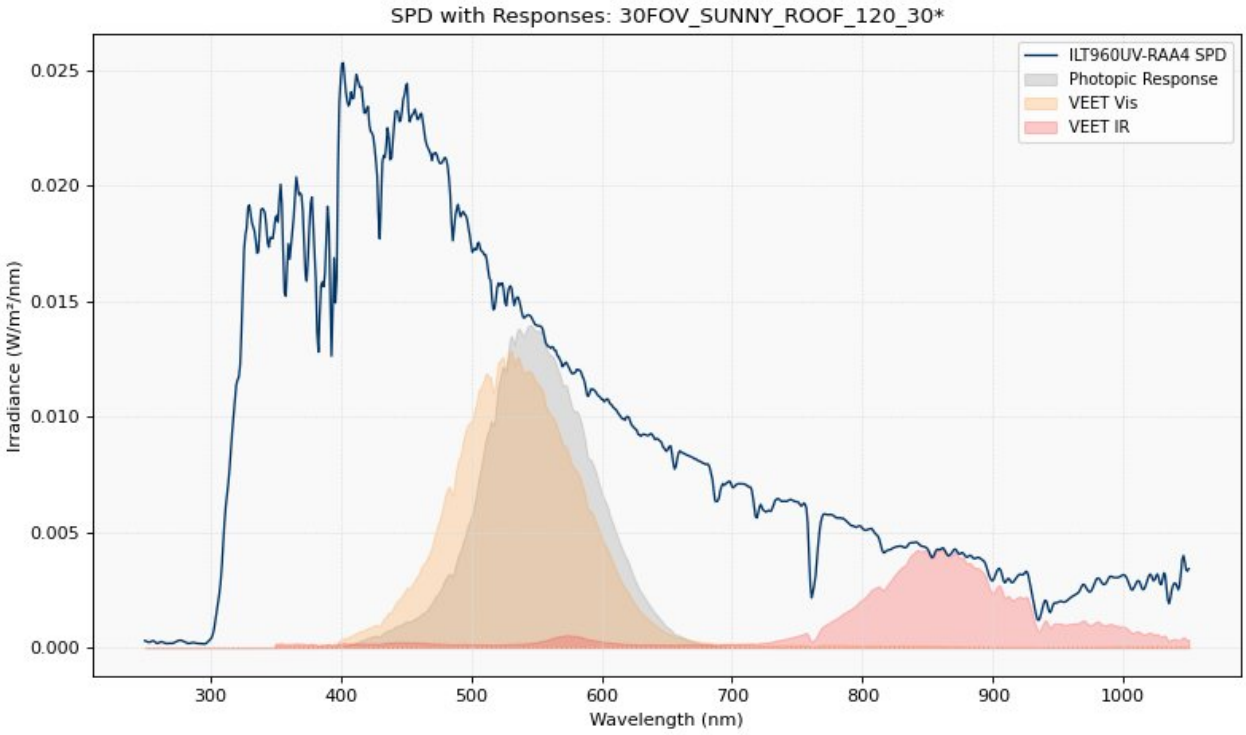




Photo of the light source scene

Sample Name: 30FOV_SUNNY_ROOF_120_60*

Sample UUID: 47c531c3-3562-4414-961c-50212574582f

Measurement Time Stamp: 2025-04-17T14:21:20-07:00

Sunlight measurement at azimuth 120° and elevation 60°; All devices restricted to 30° FOV

CCT (ILT960UV-RAA4): 8125 K

Lux (ILT960UV-RAA4): 1409.4

Source Type: Daylight

Lux (VEET Calib 4.0): 1402.5

Lux (CL500A): 1469.5

Characterization Source: Yes

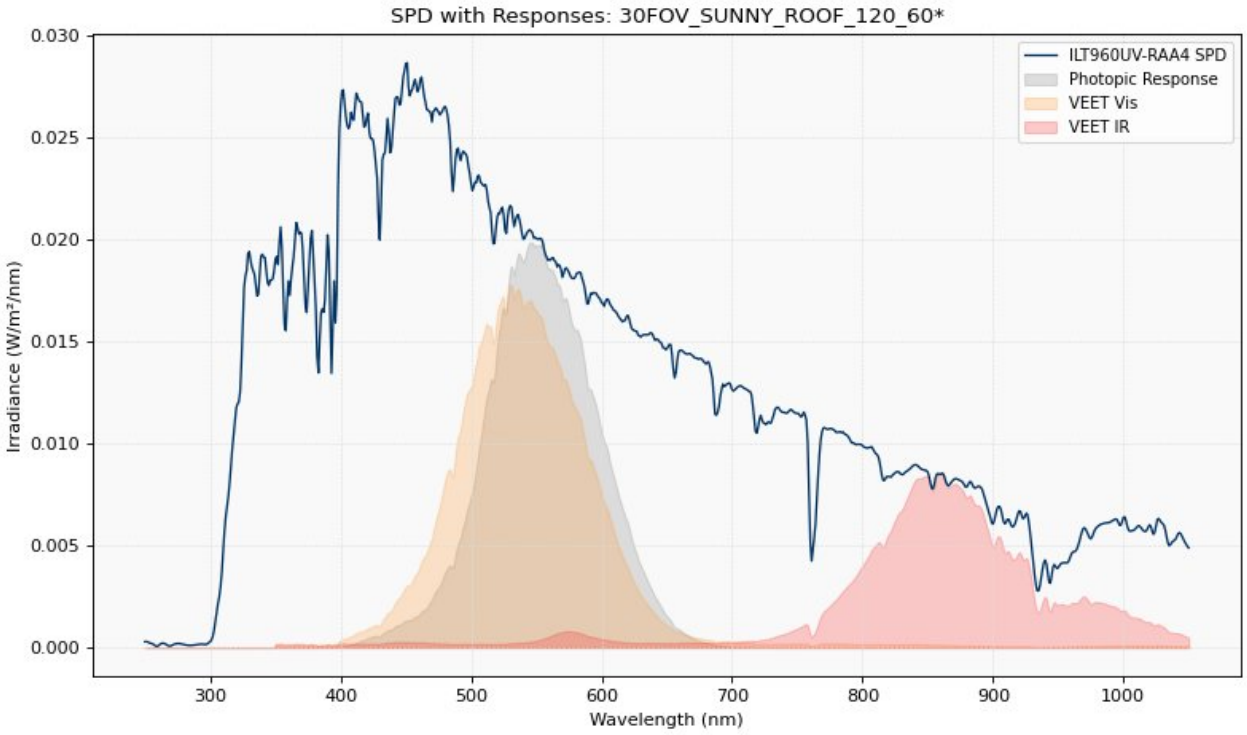




Photo of the light source scene

Sample Name: 30FOV_SUNNY_ROOF_150_30*

Sample UUID: cbb514ba-7ffc-4ee3-b799-58fab6b23516

Measurement Time Stamp: 2025-04-17T14:14:25-07:00

Sunlight measurement at azimuth 150° and elevation 30°; All devices restricted to 30° FOV

CCT (ILT960UV-RAA4): 7846 K

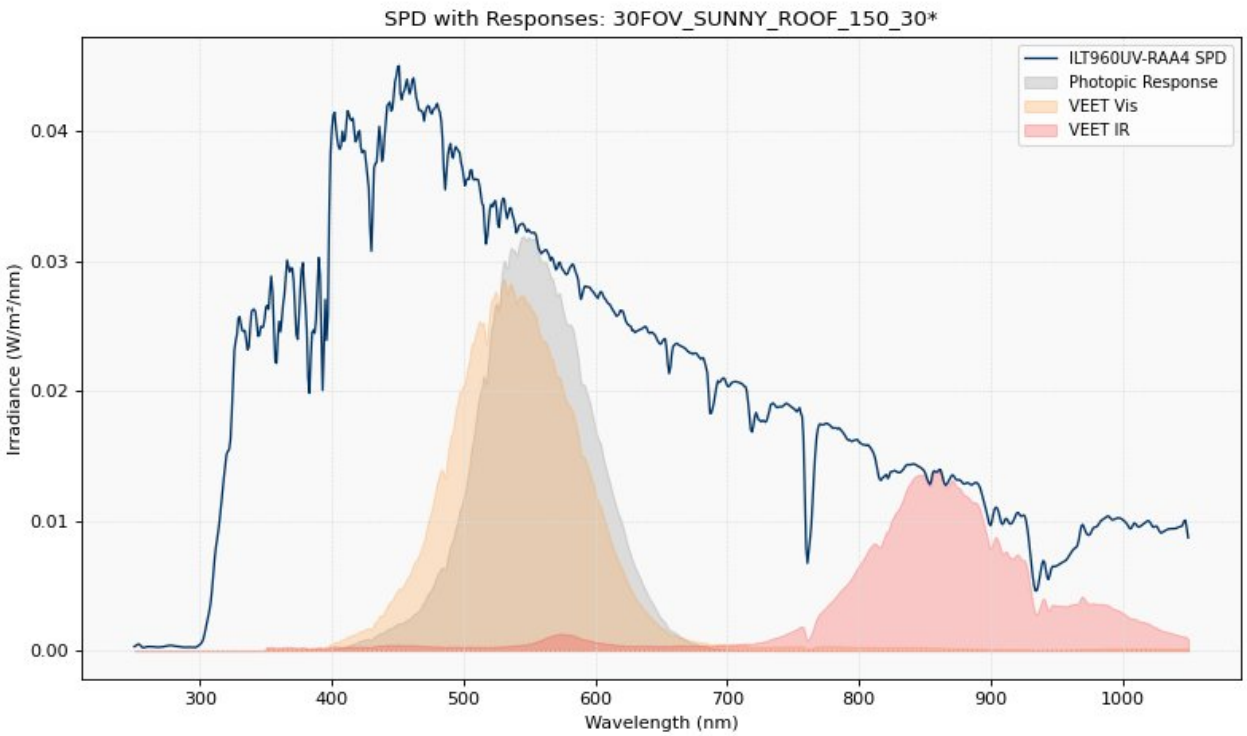
Lux (ILT960UV-RAA4): 2263.7

Source Type: Daylight

Lux (VEET Calib 4.0): 2248.8

Lux (CL500A): 2342.7

Characterization Source: Yes



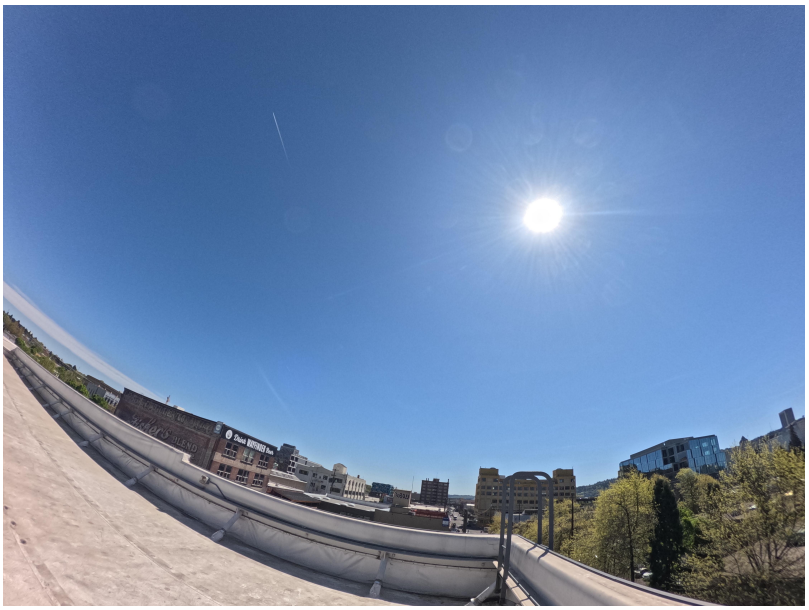


Photo of the light source scene

Sample Name: 30FOV_SUNNY_ROOF_150_60*

Sample UUID: 5f80ca20-8acb-45ee-a035-db2b7d1a9689

Measurement Time Stamp: 2025-04-17T14:21:46-07:00

Sunlight measurement at azimuth 150° and elevation 60°; All devices restricted to 30° FOV

CCT (ILT960UV-RAA4): 6775 K	**Lux (VEET Calib 4.0):** 2793.6
Lux (ILT960UV-RAA4): 2813.4	**Lux (CL500A):** 3291.0
Source Type: Daylight	**Characterization Source:** Yes

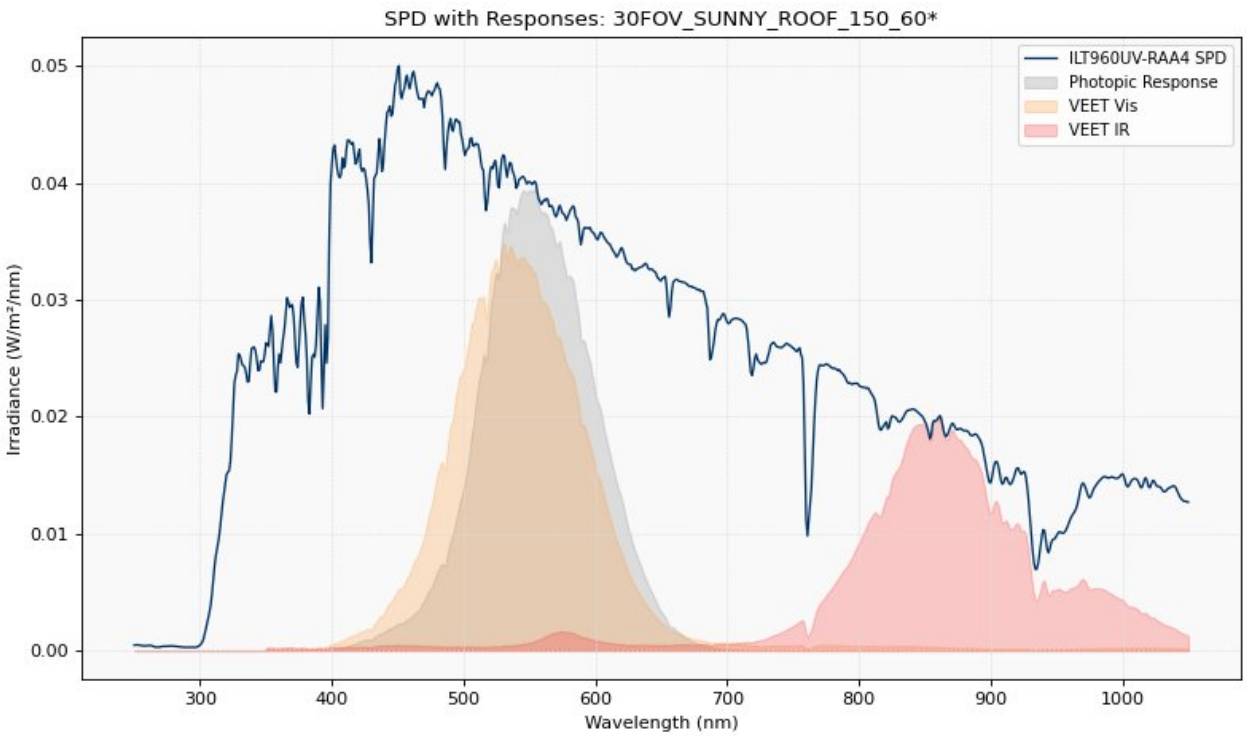




Photo of the light source scene

Sample Name: 30FOV_SUNNY_ROOF_180_30*

Sample UUID: 745247a0-5f0c-4e07-b976-6123efb9d8b9

Measurement Time Stamp: 2025-04-17T14:14:46-07:00

Sunlight measurement at azimuth 180° and elevation 30°; All devices restricted to 30° FOV

CCT (ILT960UV-RAA4): 6831 K

Lux (ILT960UV-RAA4): 3945.4

Source Type: Daylight

Lux (VEET Calib 4.0): 3918.9

Lux (CL500A): 4189.5

Characterization Source: Yes

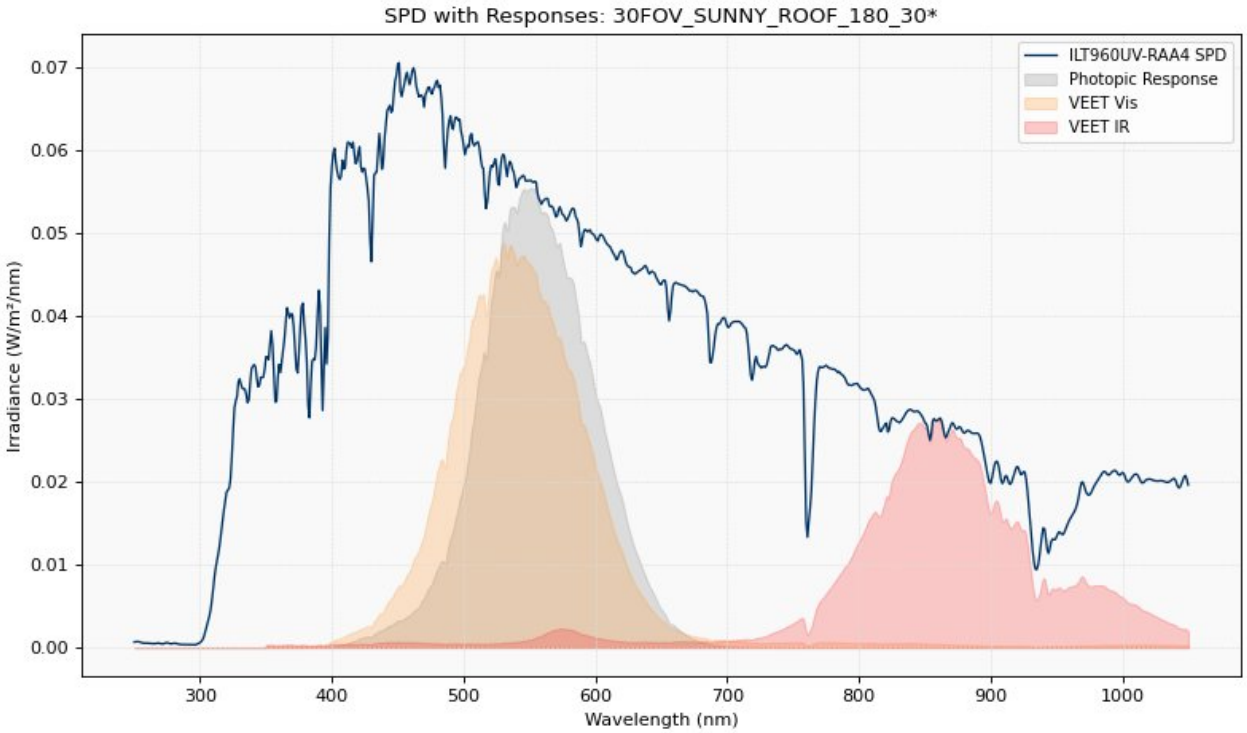




Photo of the light source scene

Sample Name: 30FOV_SUNNY_ROOF_180_60*

Sample UUID: ef1a5aae-9c29-4e09-a984-9613ce3c796e

Measurement Time Stamp: 2025-04-17T14:24:29-07:00

Sunlight measurement at azimuth 180° and elevation 60°; All devices restricted to 30° FOV

CCT (ILT960UV-RAA4): 5267 K

Lux (ILT960UV-RAA4): 97171.6

Source Type: Daylight

Lux (VEET Calib 4.0): 96812.8

Lux (CL500A): 98596.6

Characterization Source: Yes

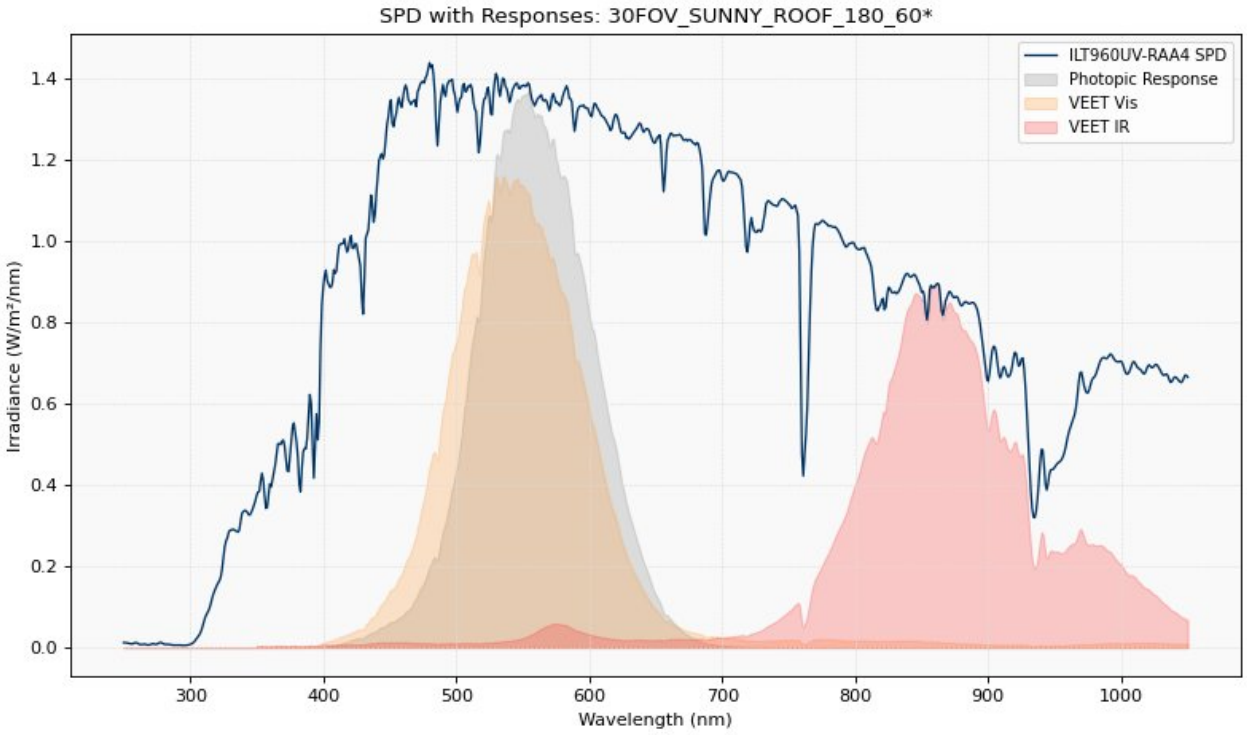




Photo of the light source scene

Sample Name: 30FOV_SUNNY_ROOF_210_30*

Sample UUID: 68f68479-460c-4210-945a-319a76e3685f

Measurement Time Stamp: 2025-04-17T14:15:12-07:00

Sunlight measurement at azimuth 210° and elevation 30°; All devices restricted to 30° FOV

CCT (ILT960UV-RAA4): 7321 K

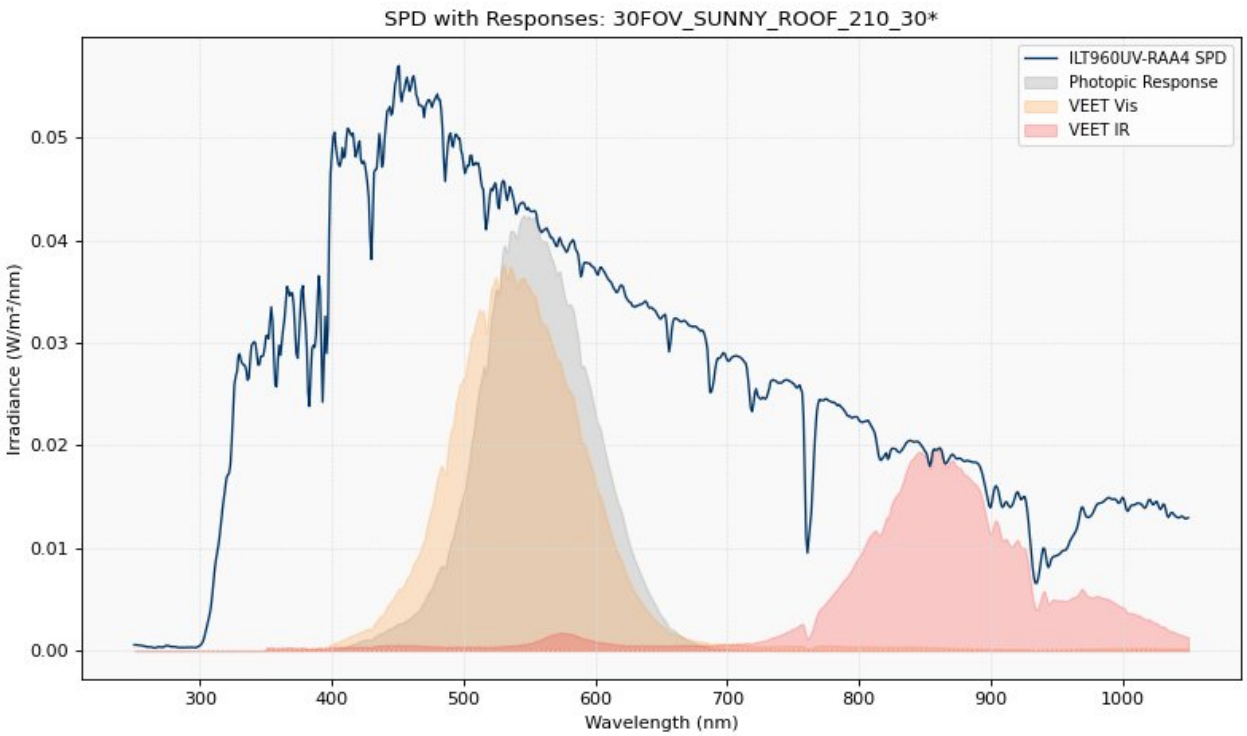
Lux (ILT960UV-RAA4): 3010.0

Source Type: Daylight

Lux (VEET Calib 4.0): 2989.7

Lux (CL500A): 3198.4

Characterization Source: Yes



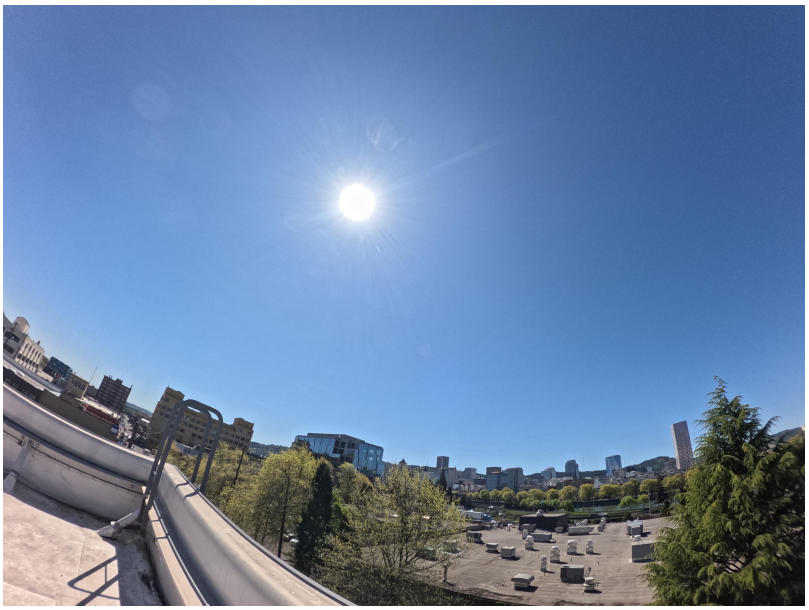


Photo of the light source scene

Sample Name: 30FOV_SUNNY_ROOF_210_60*

Sample UUID: f3fc1e37-6d72-4471-b538-95d62f436aa0

Measurement Time Stamp: 2025-04-17T14:25:14-07:00

Sunlight measurement at azimuth 210° and elevation 60°; All devices restricted to 30° FOV

CCT (ILT960UV-RAA4): 5354 K

Lux (ILT960UV-RAA4): 38461.3

Source Type: Daylight

Lux (VEET Calib 4.0): 38262.9

Lux (CL500A): 36160.8

Characterization Source: Yes

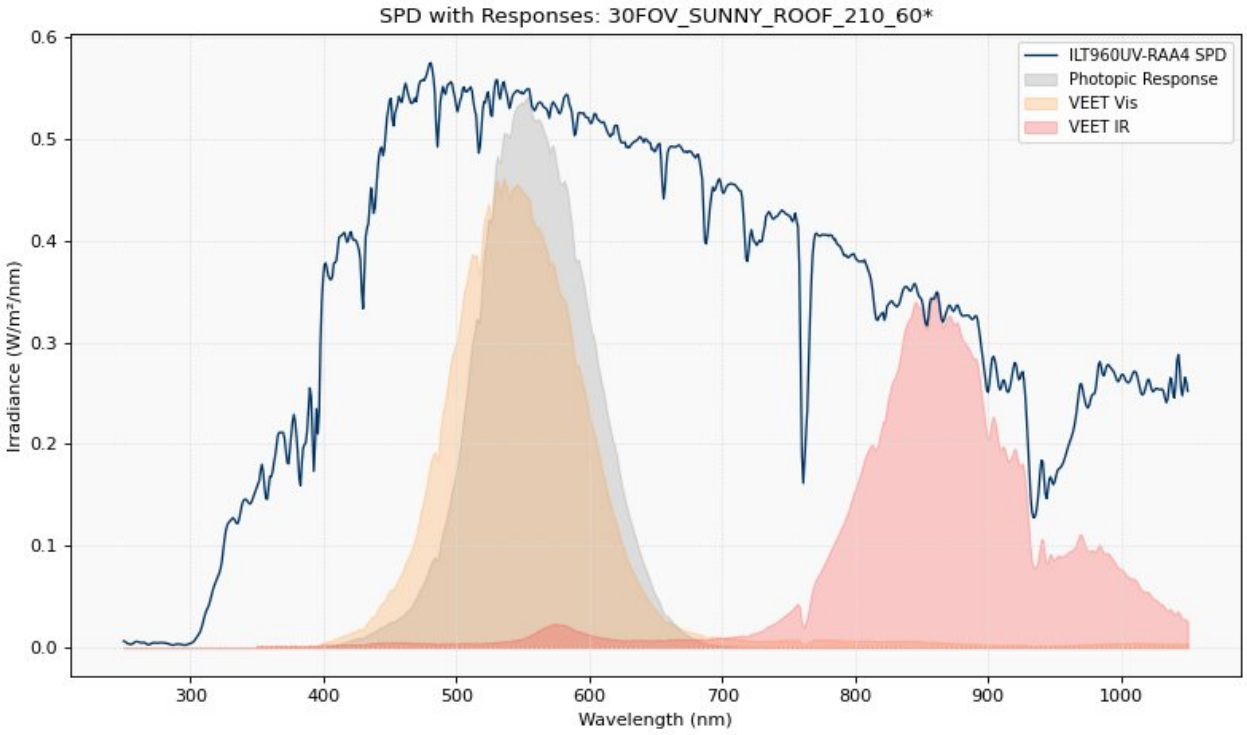




Photo of the light source scene

Sample Name: 30FOV_SUNNY_ROOF_240_30*

Sample UUID: 2e8f5d03-f67d-4582-8f08-f906e2356018

Measurement Time Stamp: 2025-04-17T14:15:34-07:00

Sunlight measurement at azimuth 240° and elevation 30°; All devices restricted to 30° FOV

CCT (ILT960UV-RAA4): 9689 K

Lux (ILT960UV-RAA4): 1422.8

Source Type: Daylight

Lux (VEET Calib 4.0): 1420.1

Lux (CL500A): 1384.9

Characterization Source: Yes

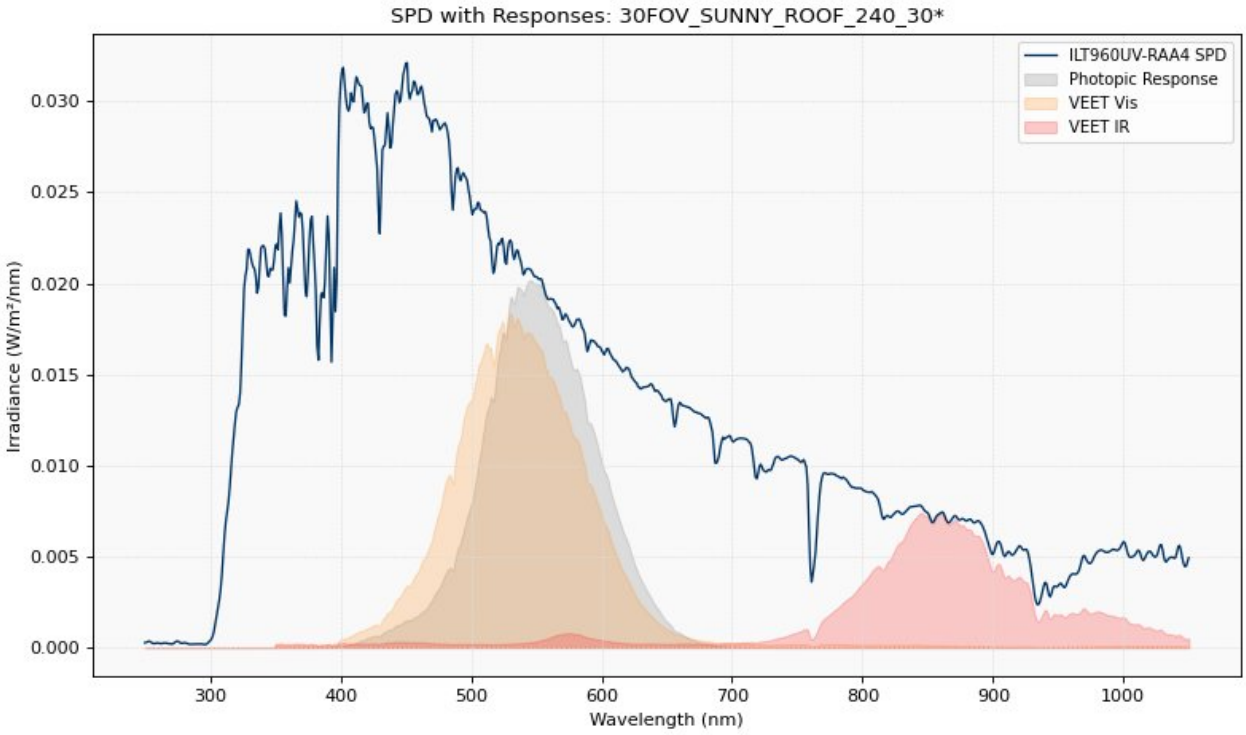




Photo of the light source scene

Sample Name: 30FOV_SUNNY_ROOF_240_60*

Sample UUID: c58312c7-c6fd-4eb3-9cc3-20df44bc7794

Measurement Time Stamp: 2025-04-17T14:27:00-07:00

Sunlight measurement at azimuth 240° and elevation 60°; All devices restricted to 30° FOV

CCT (ILT960UV-RAA4): 6725 K

Lux (ILT960UV-RAA4): 2790.6

Source Type: Daylight

Lux (VEET Calib 4.0): 2779.9

Lux (CL500A): 2731.4

Characterization Source: Yes

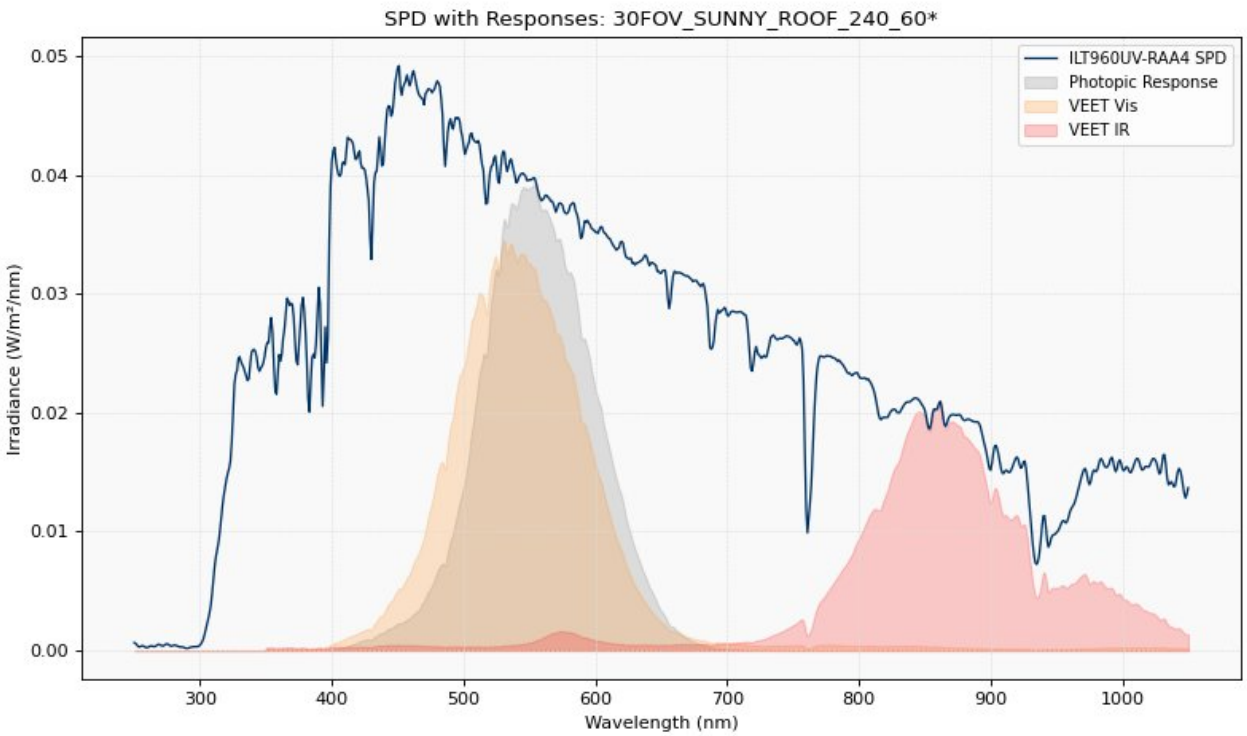




Photo of the light source scene

Sample Name: 30FOV_SUNNY_ROOF_270_30*

Sample UUID: adc943b7-76f7-4fd5-92fc-faa07e03150d

Measurement Time Stamp: 2025-04-17T14:15:56-07:00

Sunlight measurement at azimuth 270° and elevation 30°; All devices restricted to 30° FOV

CCT (ILT960UV-RAA4): 14875 K

Lux (ILT960UV-RAA4): 778.0

Source Type: Daylight

Lux (VEET Calib 4.0): 782.7

Lux (CL500A): 763.5

Characterization Source: Yes

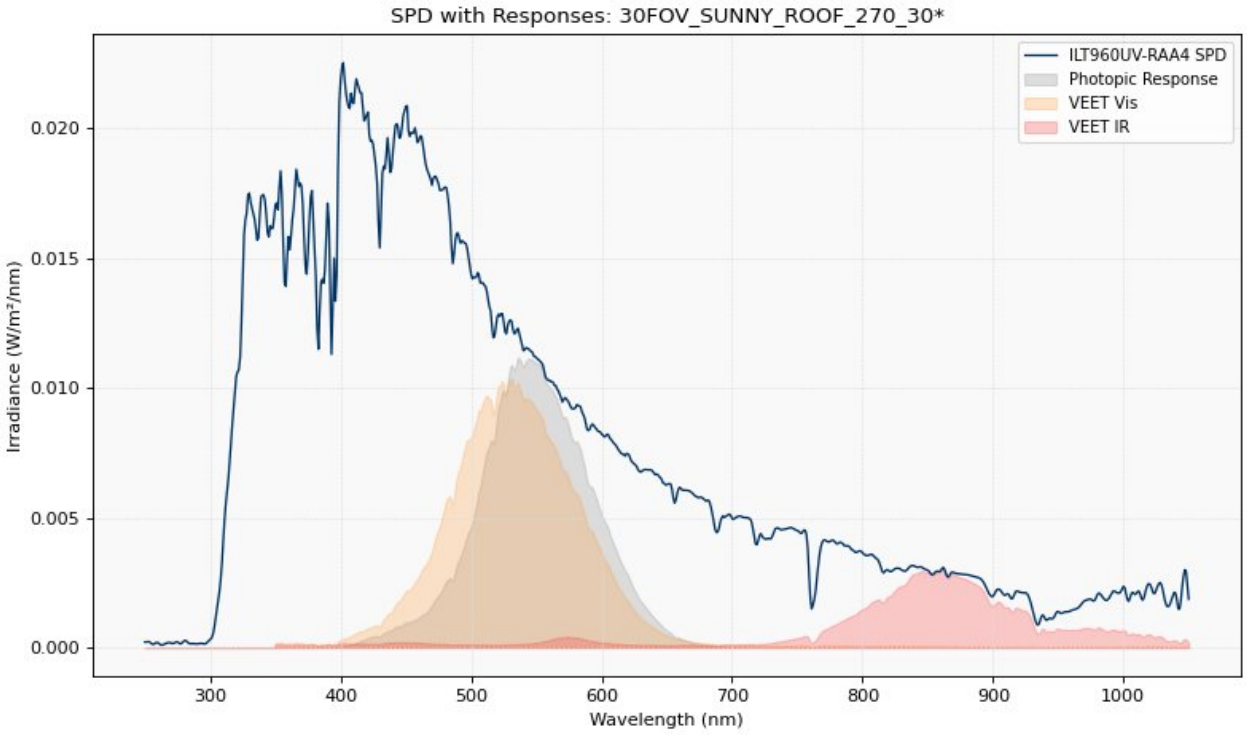




Photo of the light source scene

Sample Name: 30FOV_SUNNY_ROOF_270_60*

Sample UUID: 639a1b97-cf54-42d6-a882-2416debab92b

Measurement Time Stamp: 2025-04-17T14:27:21-07:00

Sunlight measurement at azimuth 270° and elevation 60°; All devices restricted to 30° FOV

CCT (ILT960UV-RAA4): 8353 K

Lux (ILT960UV-RAA4): 1275.5

Source Type: Daylight

Lux (VEET Calib 4.0): 1273.6

Lux (CL500A): 1202.3

Characterization Source: Yes

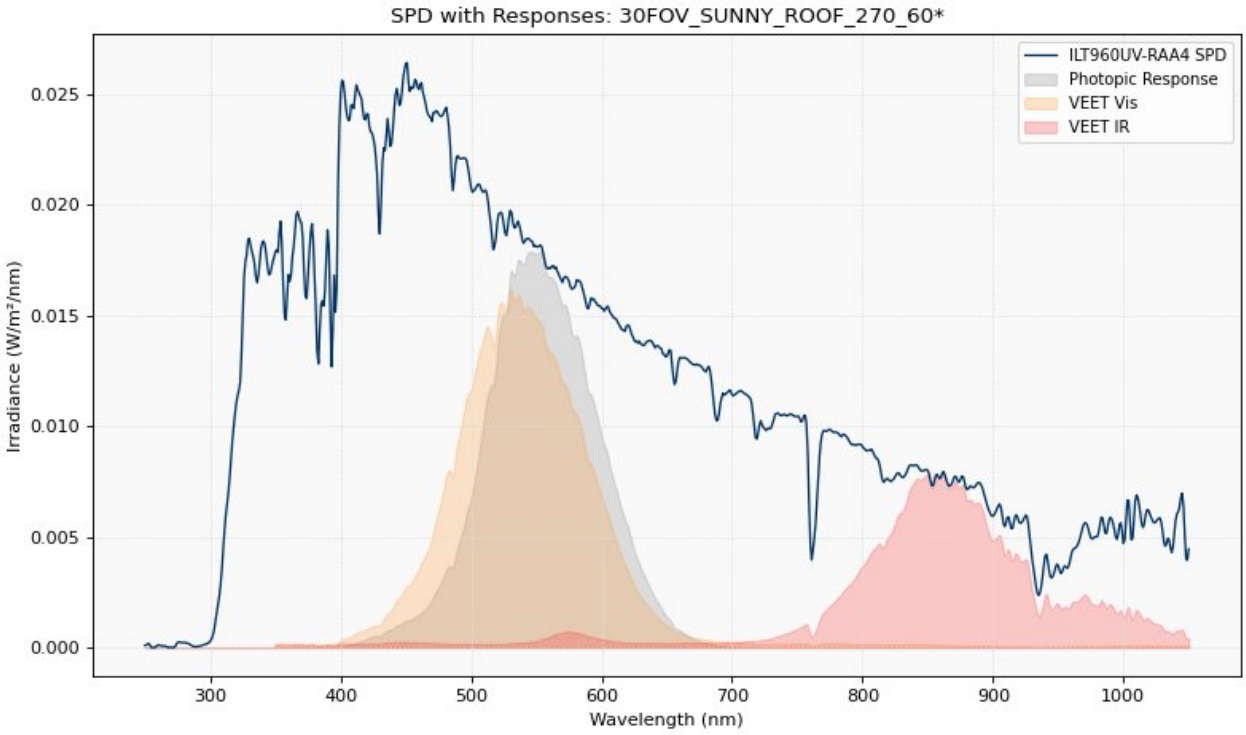




Photo of the light source scene

Sample Name: 30FOV_SUNNY_ROOF_300_30*

Sample UUID: 57c17cb4-3e90-4eff-a68e-fae2665f8a6f

Measurement Time Stamp: 2025-04-17T14:16:15-07:00

Sunlight measurement at azimuth 300° and elevation 30°; All devices restricted to 30° FOV

CCT (ILT960UV-RAA4): 21397 K

Lux (ILT960UV-RAA4): 575.0

Source Type: Daylight

Lux (VEET Calib 4.0): 579.8

Lux (CL500A): 570.5

Characterization Source: Yes

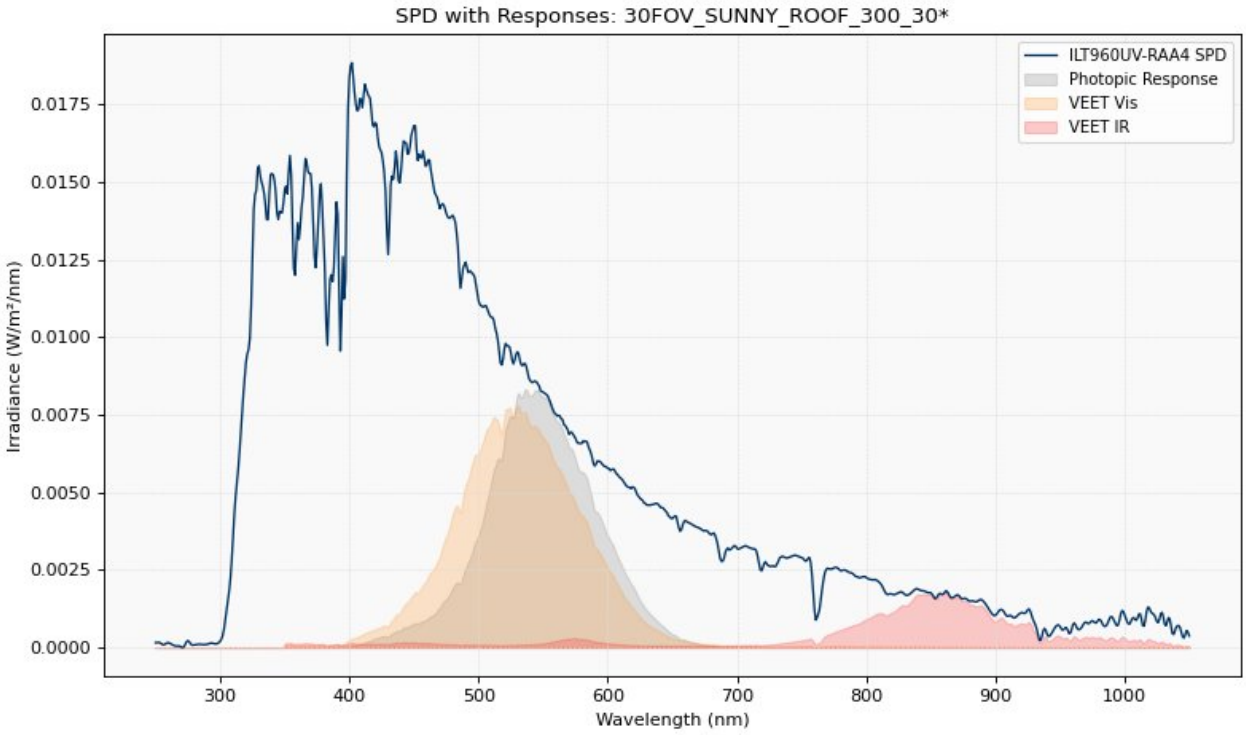




Photo of the light source scene

Sample Name: 30FOV_SUNNY_ROOF_300_60*

Sample UUID: 6bf7b3da-2016-4917-822f-426f2c8dcca2

Measurement Time Stamp: 2025-04-17T14:27:42-07:00

Sunlight measurement at azimuth 300° and elevation 60°; All devices restricted to 30° FOV

CCT (ILT960UV-RAA4): 11964 K

Lux (ILT960UV-RAA4): 685.6

Source Type: Daylight

Lux (VEET Calib 4.0): 691.0

Lux (CL500A): 667.3

Characterization Source: Yes

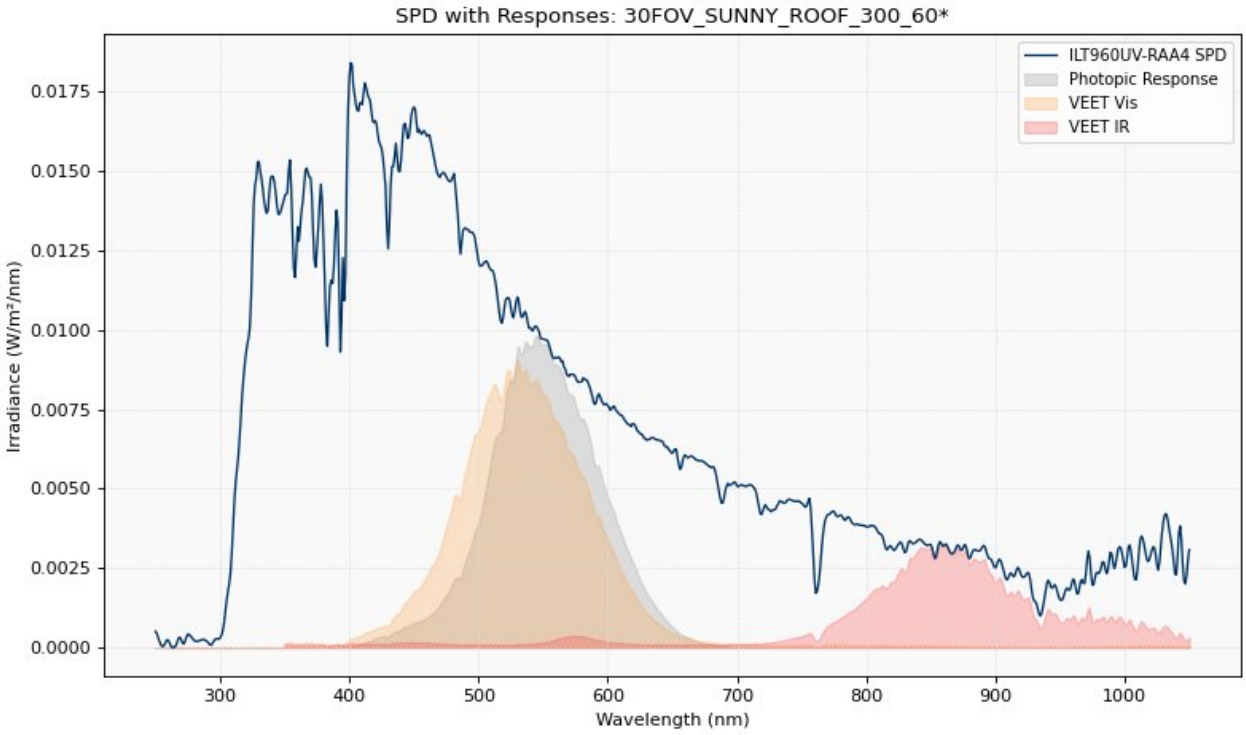




Photo of the light source scene

Sample Name: 30FOV_SUNNY_ROOF_30_30*

Sample UUID: 24c4aa9e-843d-44f0-9eb2-fea40bcd0a83

Measurement Time Stamp: 2025-04-17T14:12:53-07:00

Sunlight measurement at azimuth 30° and elevation 30°; All devices restricted to 30° FOV

CCT (ILT960UV-RAA4): >25000 K

Lux (ILT960UV-RAA4): 493.6

Source Type: Daylight

Lux (VEET Calib 4.0): 500.5

Lux (CL500A): 488.1

Characterization Source: Yes

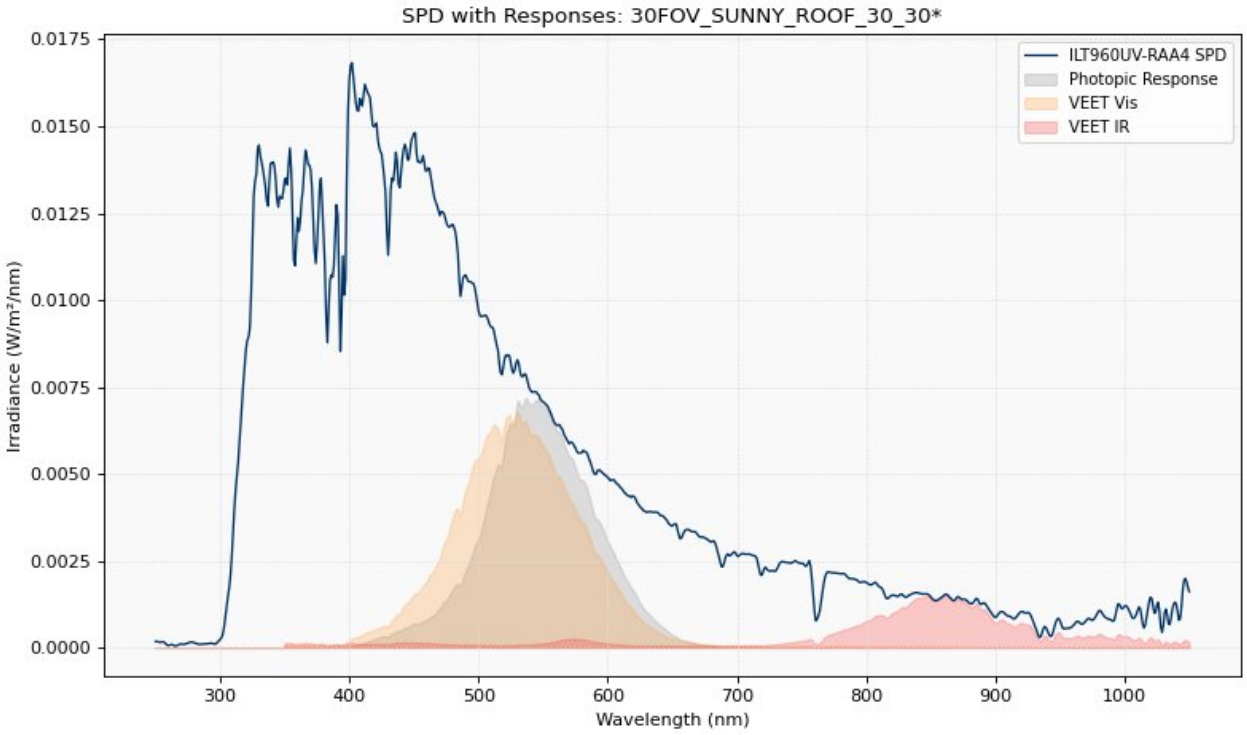




Photo of the light source scene

Sample Name: 30FOV_SUNNY_ROOF_30_60*

Sample UUID: eb0b669a-8d78-4412-83ba-bf320dcc10b9

Measurement Time Stamp: 2025-04-17T14:19:29-07:00

Sunlight measurement at azimuth 30° and elevation 60°; All devices restricted to 30° FOV

CCT (ILT960UV-RAA4): 17023 K

Lux (ILT960UV-RAA4): 466.2

Source Type: Daylight

Lux (VEET Calib 4.0): 469.7

Lux (CL500A): 467.9

Characterization Source: Yes

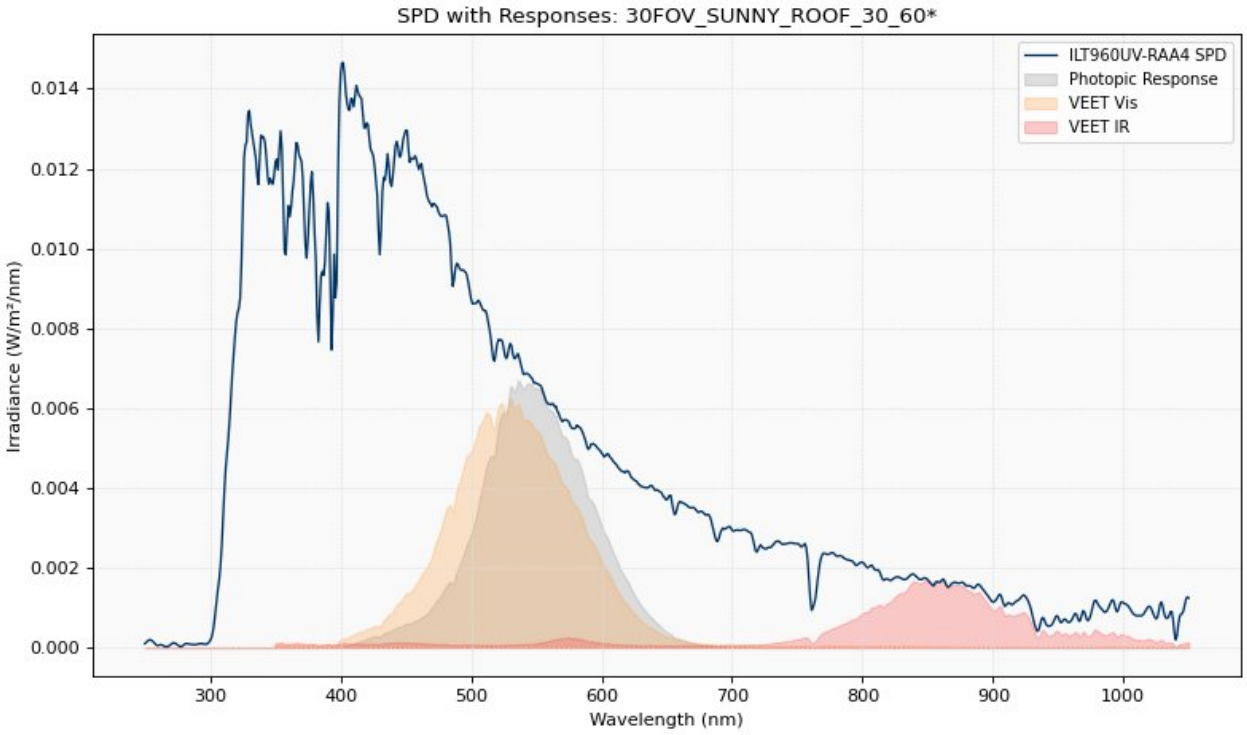




Photo of the light source scene

Sample Name: 30FOV_SUNNY_ROOF_330_30*

Sample UUID: 10ab4a50-ca00-4c72-a92c-65e6698fab59

Measurement Time Stamp: 2025-04-17T14:16:36-07:00

Sunlight measurement at azimuth 330° and elevation 30°; All devices restricted to 30° FOV

CCT (ILT960UV-RAA4): >25000 K

Lux (ILT960UV-RAA4): 511.0

Source Type: Daylight

Lux (VEET Calib 4.0): 516.1

Lux (CL500A): 506.6

Characterization Source: Yes

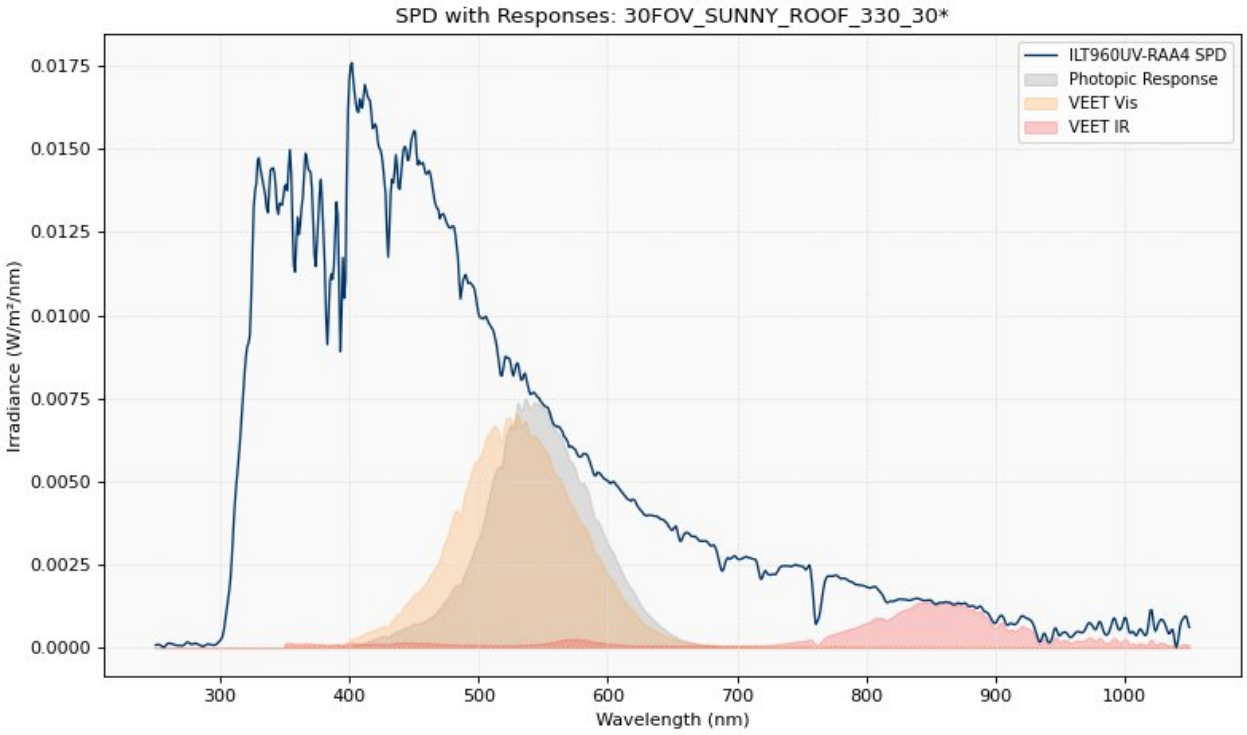




Photo of the light source scene

Sample Name: 30FOV_SUNNY_ROOF_330_60*

Sample UUID: f1b58fa8-3c57-4941-9f3a-25d3f9c56322

Measurement Time Stamp: 2025-04-17T14:28:07-07:00

Sunlight measurement at azimuth 330° and elevation 60°; All devices restricted to 30° FOV

CCT (ILT960UV-RAA4): 15922 K

Lux (ILT960UV-RAA4): 504.2

Source Type: Daylight

Lux (VEET Calib 4.0): 508.3

Lux (CL500A): 499.8

Characterization Source: Yes

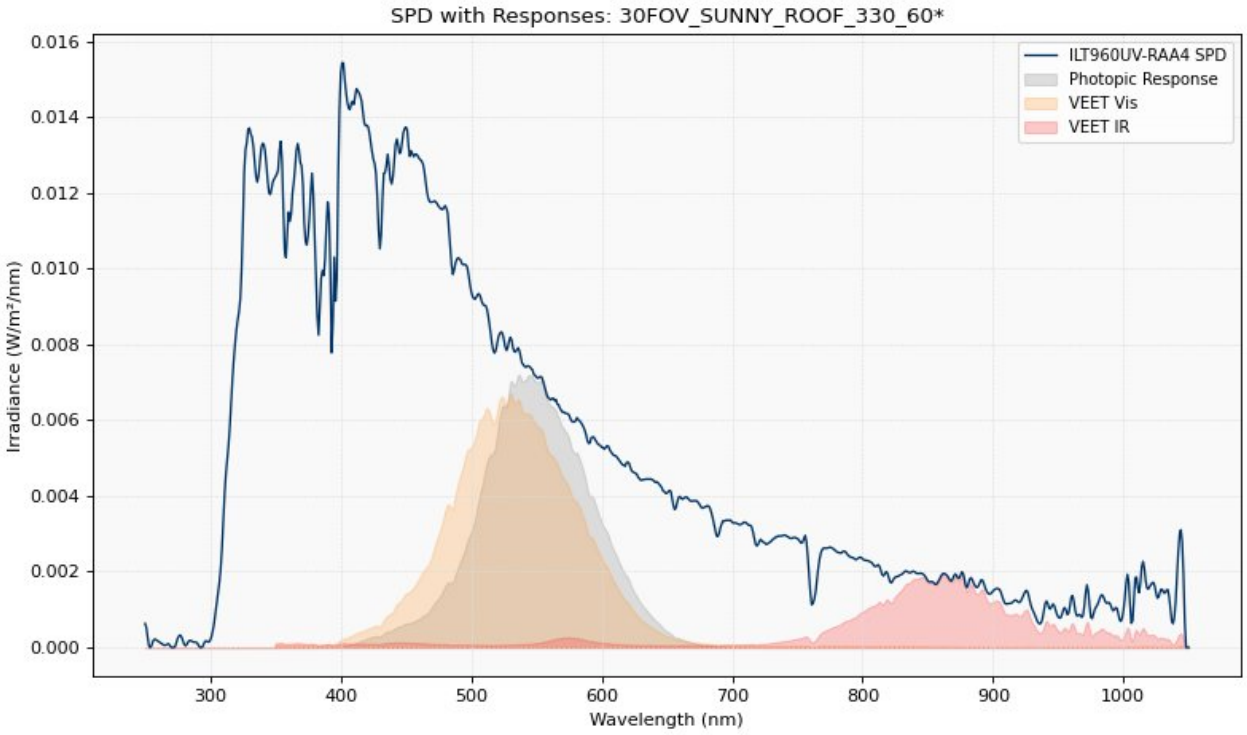




Photo of the light source scene

Sample Name: 30FOV_SUNNY_ROOF_60_30*

Sample UUID: eaec1d65-4dcd-4ba5-95af-c722190a21ad

Measurement Time Stamp: 2025-04-17T14:13:15-07:00

Sunlight measurement at azimuth 60° and elevation 30°; All devices restricted to 30° FOV

CCT (ILT960UV-RAA4): 22791 K

Lux (ILT960UV-RAA4): 518.2

Source Type: Daylight

Lux (VEET Calib 4.0): 523.3

Lux (CL500A): 513.2

Characterization Source: Yes

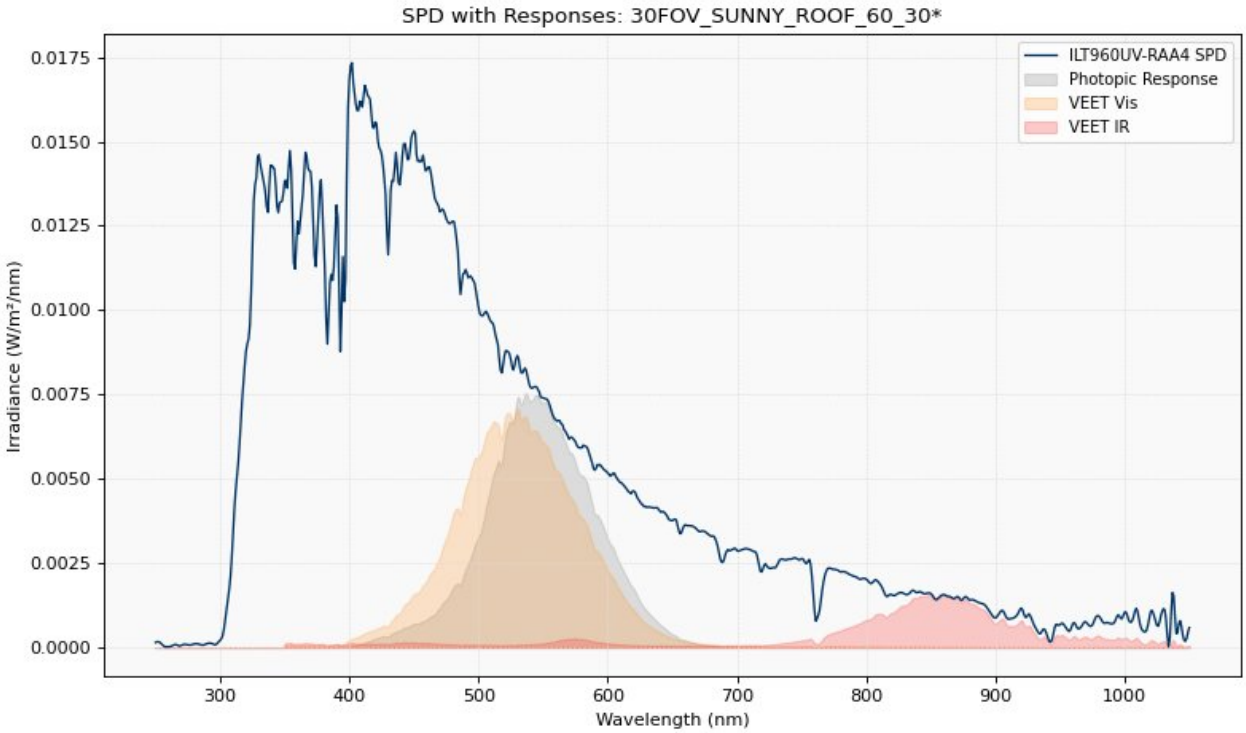




Photo of the light source scene

Sample Name: 30FOV_SUNNY_ROOF_60_60*

Sample UUID: b8365be0-0709-4098-b9ee-fb9c6fa71a88

Measurement Time Stamp: 2025-04-17T14:20:09-07:00

Sunlight measurement at azimuth 60° and elevation 60°; All devices restricted to 30° FOV

CCT (ILT960UV-RAA4): 14341 K

Lux (ILT960UV-RAA4): 544.5

Source Type: Daylight

Lux (VEET Calib 4.0): 548.7

Lux (CL500A): 540.4

Characterization Source: Yes

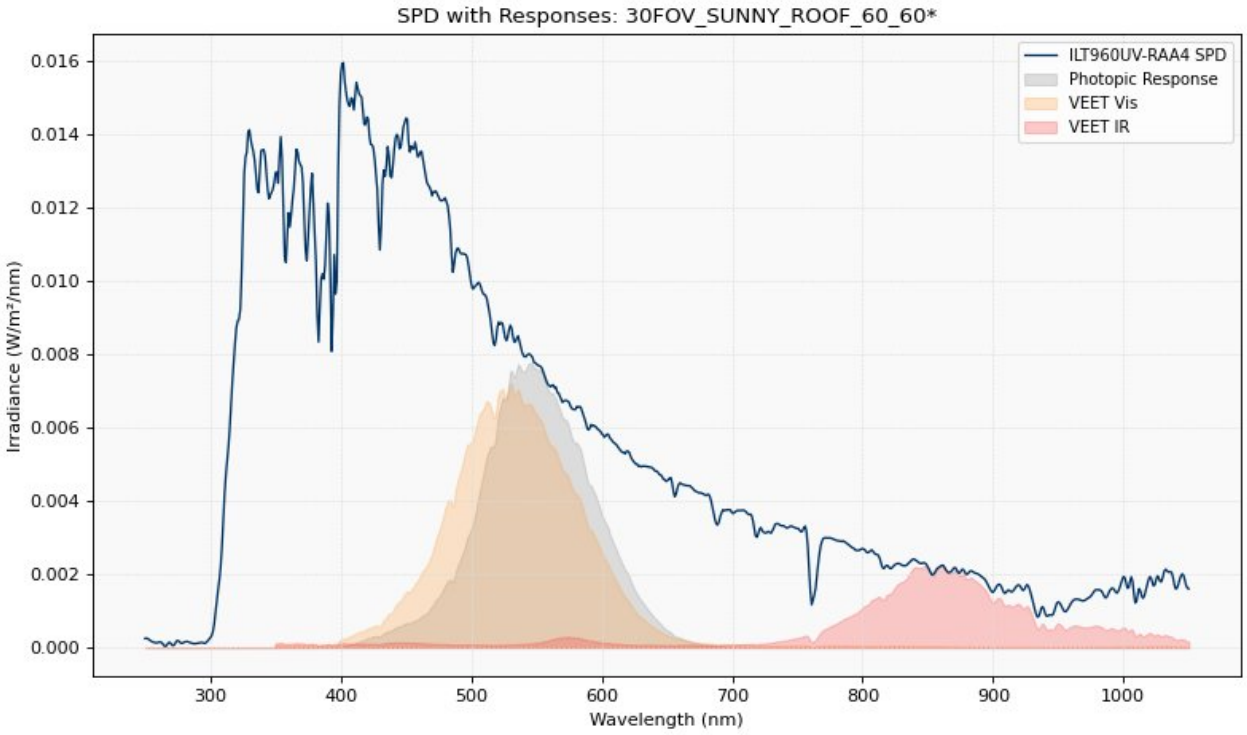




Photo of the light source scene

Sample Name: 30FOV_SUNNY_ROOF_90_30*

Sample UUID: 98e6ab66-76d9-4628-9a01-affe9a065213

Measurement Time Stamp: 2025-04-17T14:13:38-07:00

Sunlight measurement at azimuth 90° and elevation 30°; All devices restricted to 30° FOV

CCT (ILT960UV-RAA4): 17166 K

Lux (ILT960UV-RAA4): 638.5

Source Type: Daylight

Lux (VEET Calib 4.0): 642.2

Lux (CL500A): 631.9

Characterization Source: Yes

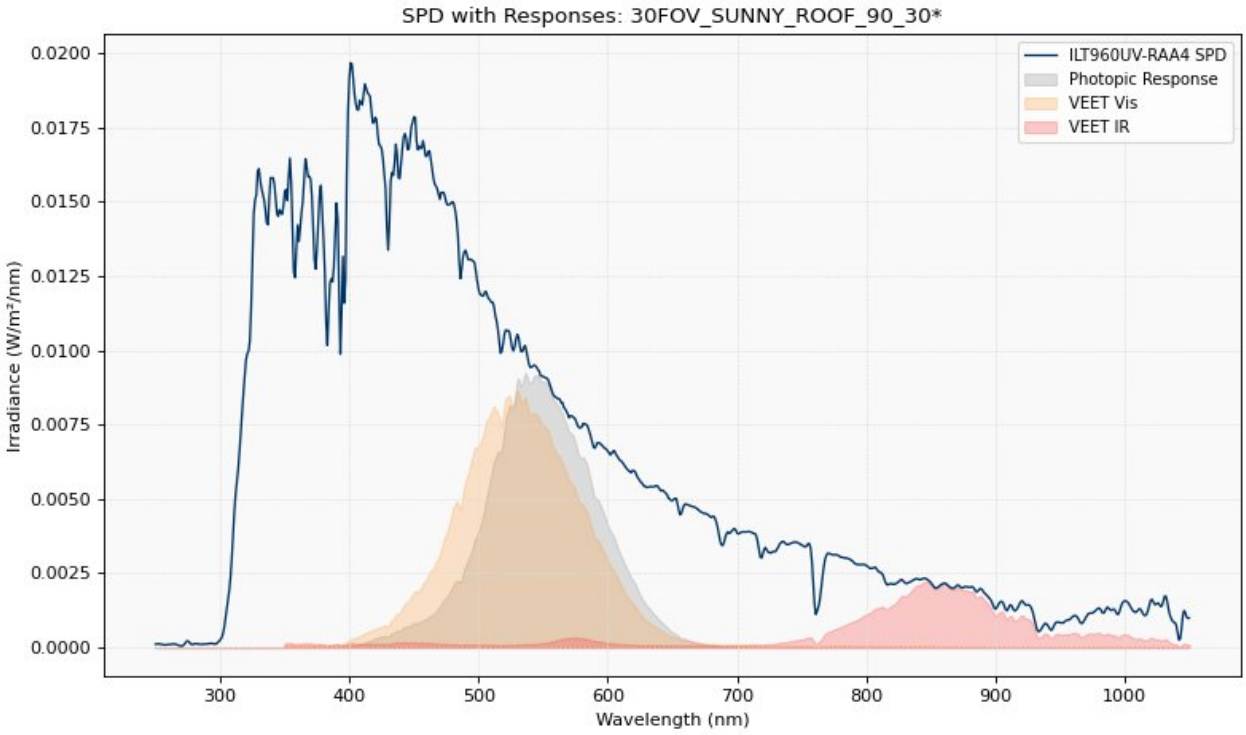




Photo of the light source scene

Sample Name: 30FOV_SUNNY_ROOF_90_60*

Sample UUID: 809cccb1-b03d-4a5f-ab1e-e2cb2b45d069

Measurement Time Stamp: 2025-04-17T14:20:34-07:00

Sunlight measurement at azimuth 90° and elevation 60°; All devices restricted to 30° FOV

CCT (ILT960UV-RAA4): 10667 K

Lux (ILT960UV-RAA4): 790.9

Source Type: Daylight

Lux (VEET Calib 4.0): 791.7

Lux (CL500A): 794.3

Characterization Source: Yes

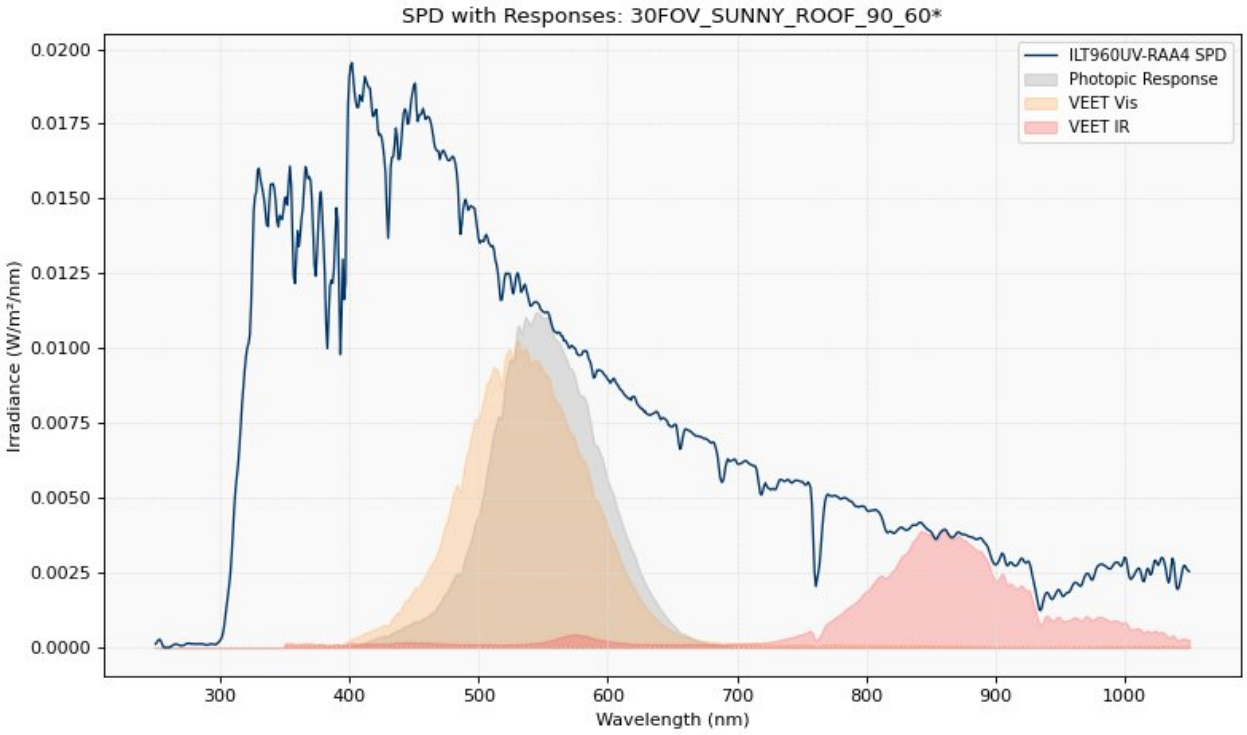




Photo of the light source scene

Sample Name: LB_GLASS_FILM_SUNNY_ROOF_0_30*

Sample UUID: 96ffde21-592a-42ef-8013-ab58675c6da1

Measurement Time Stamp: 2025-04-16T15:21:21-07:00

Sunlight measurement at azimuth 0° and elevation 30°; All devices inside diffused lightbox and restricted to 30° FOV; Through glass; With high efficiency film

CCT (ILT960UV-RAA4): 7964 K

Lux (ILT960UV-RAA4): 376.5

Source Type: Daylight

Lux (VEET Calib 4.0): 373.7

Lux (CL500A): 370.6

Characterization Source: Yes

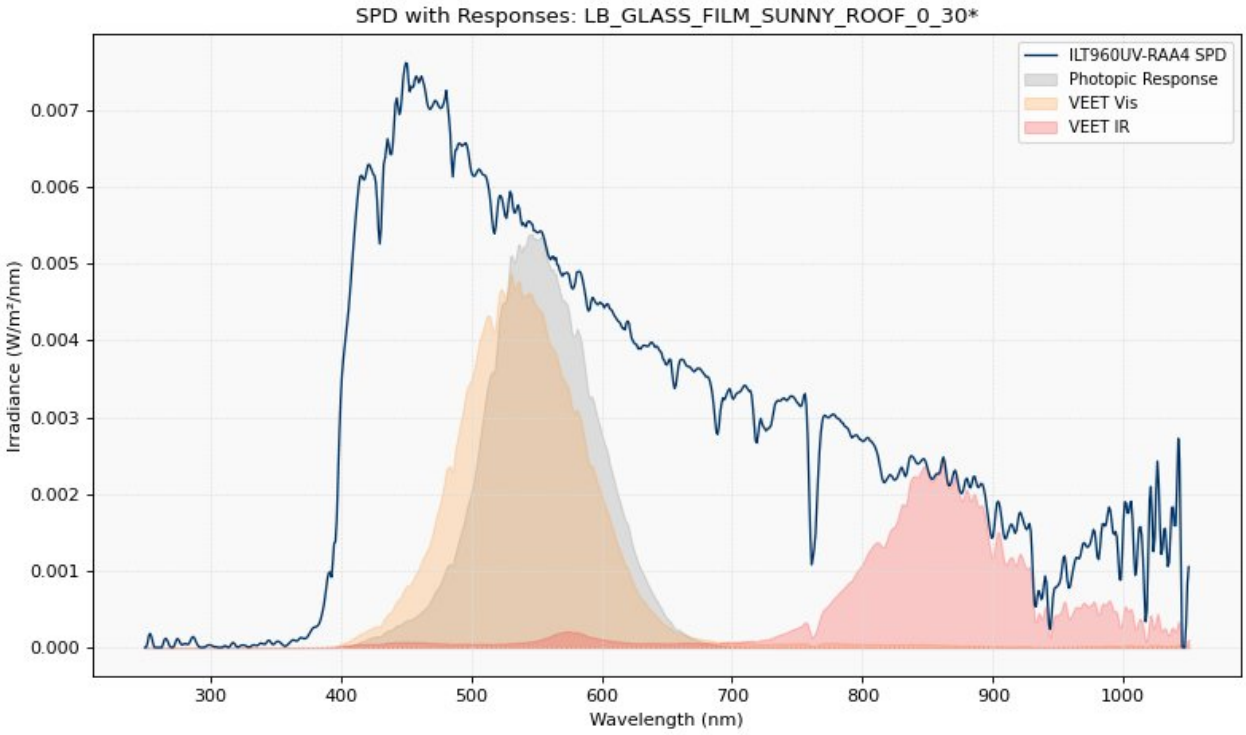




Photo of the light source scene

Sample Name: LB_GLASS_FILM_SUNNY_ROOF_120_30*

Sample UUID: dbf5651f-a4a9-486c-b0e2-cd7eb67f8cfe

Measurement Time Stamp: 2025-04-16T15:23:25-07:00

Sunlight measurement at azimuth 120° and elevation 30°; All devices inside diffused lightbox and restricted to 30° FOV; Through glass; With high efficiency film

CCT (ILT960UV-RAA4): 5660 K

Lux (ILT960UV-RAA4): 1870.6

Source Type: Daylight

Lux (VEET Calib 4.0): 1822.6

Lux (CL500A): 1856.6

Characterization Source: Yes

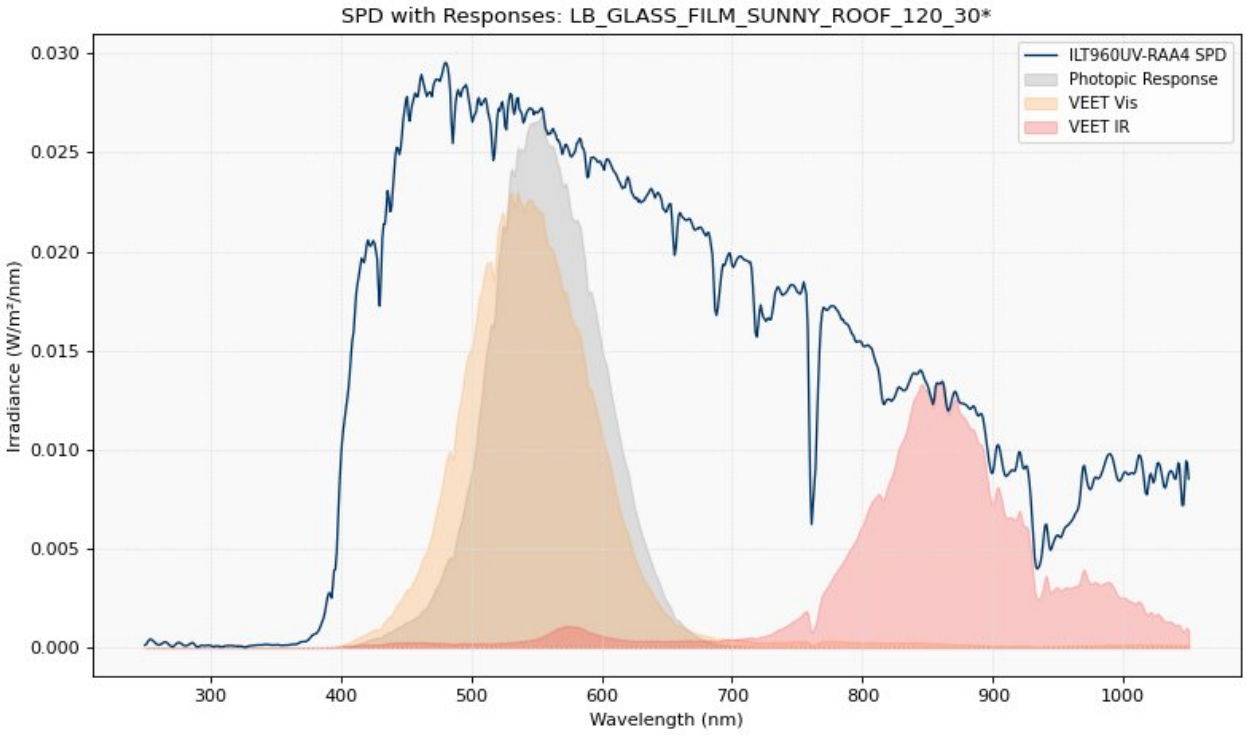




Photo of the light source scene

Sample Name: LB_GLASS_FILM_SUNNY_ROOF_180_30*

Sample UUID: f73751b1-beb9-4b51-ac82-5705780de42d

Measurement Time Stamp: 2025-04-16T15:24:46-07:00

Sunlight measurement at azimuth 180° and elevation 30°; All devices inside diffused lightbox and restricted to 30° FOV; Through glass; With high efficiency film

CCT (ILT960UV-RAA4): 5012 K

Lux (ILT960UV-RAA4): 5190.5

Source Type: Daylight

Lux (VEET Calib 4.0): 5100.4

Lux (CL500A): 5157.8

Characterization Source: Yes

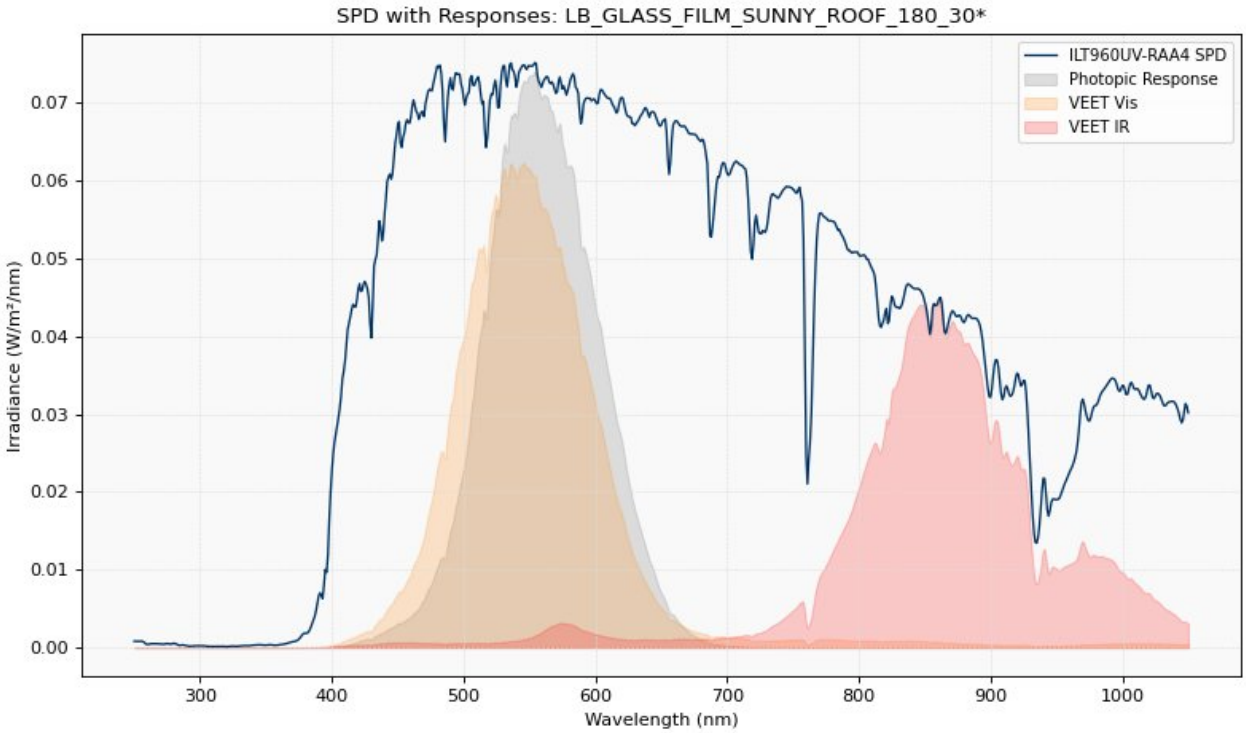




Photo of the light source scene

Sample Name: LB_GLASS_FILM_SUNNY_ROOF_240_30*

Sample UUID: 95aabe81-85d2-4a83-9e60-8117a055825a

Measurement Time Stamp: 2025-04-16T15:26:17-07:00

Sunlight measurement at azimuth 240° and elevation 30°; All devices inside diffused lightbox and restricted to 30° FOV; Through glass; With high efficiency film

CCT (ILT960UV-RAA4): 5235 K

Lux (ILT960UV-RAA4): 3905.2

Source Type: Daylight

Lux (VEET Calib 4.0): 3813.4

Lux (CL500A): 3876.9

Characterization Source: Yes

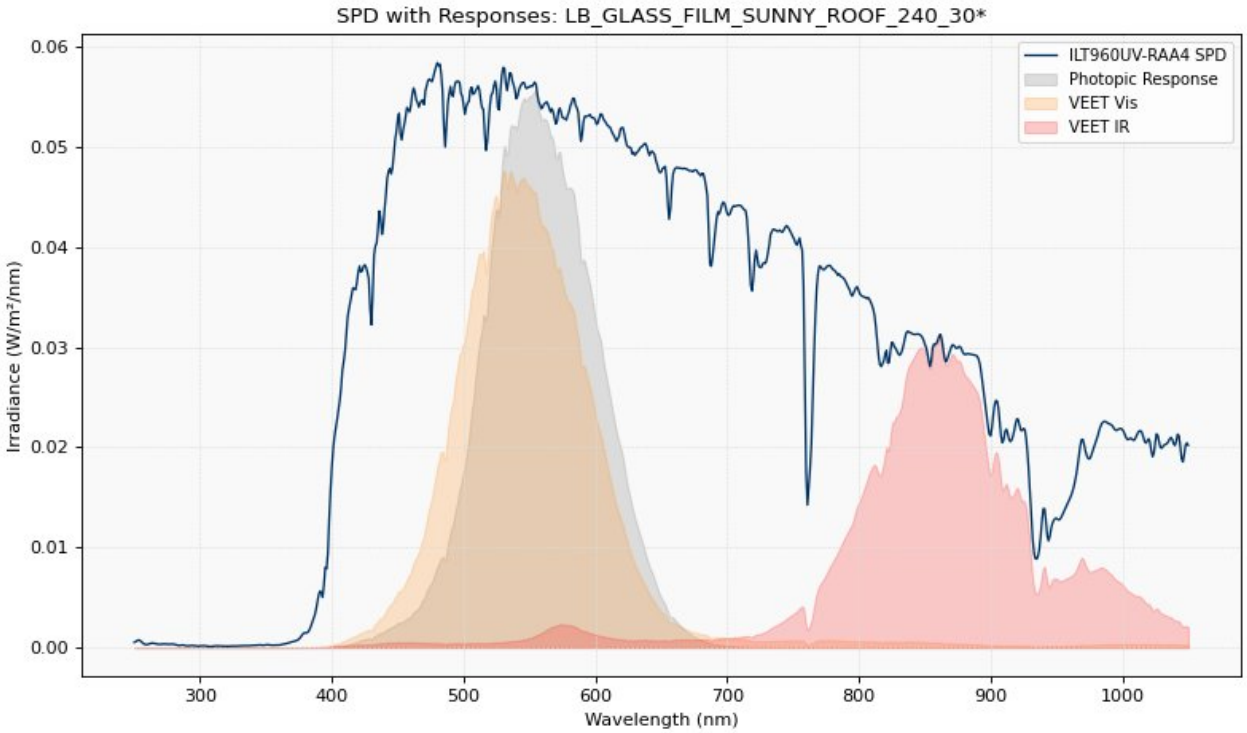




Photo of the light source scene

Sample Name: LB_GLASS_FILM_SUNNY_ROOF_300_30*

Sample UUID: 76c99511-e598-4fc9-9f1d-89d5bcfc1aae

Measurement Time Stamp: 2025-04-16T15:27:30-07:00

Sunlight measurement at azimuth 300° and elevation 30°; All devices inside diffused lightbox and restricted to 30° FOV; Through glass; With high efficiency film

CCT (ILT960UV-RAA4): 6243 K

Lux (ILT960UV-RAA4): 923.1

Source Type: Daylight

Lux (VEET Calib 4.0): 900.6

Lux (CL500A): 919.0

Characterization Source: Yes

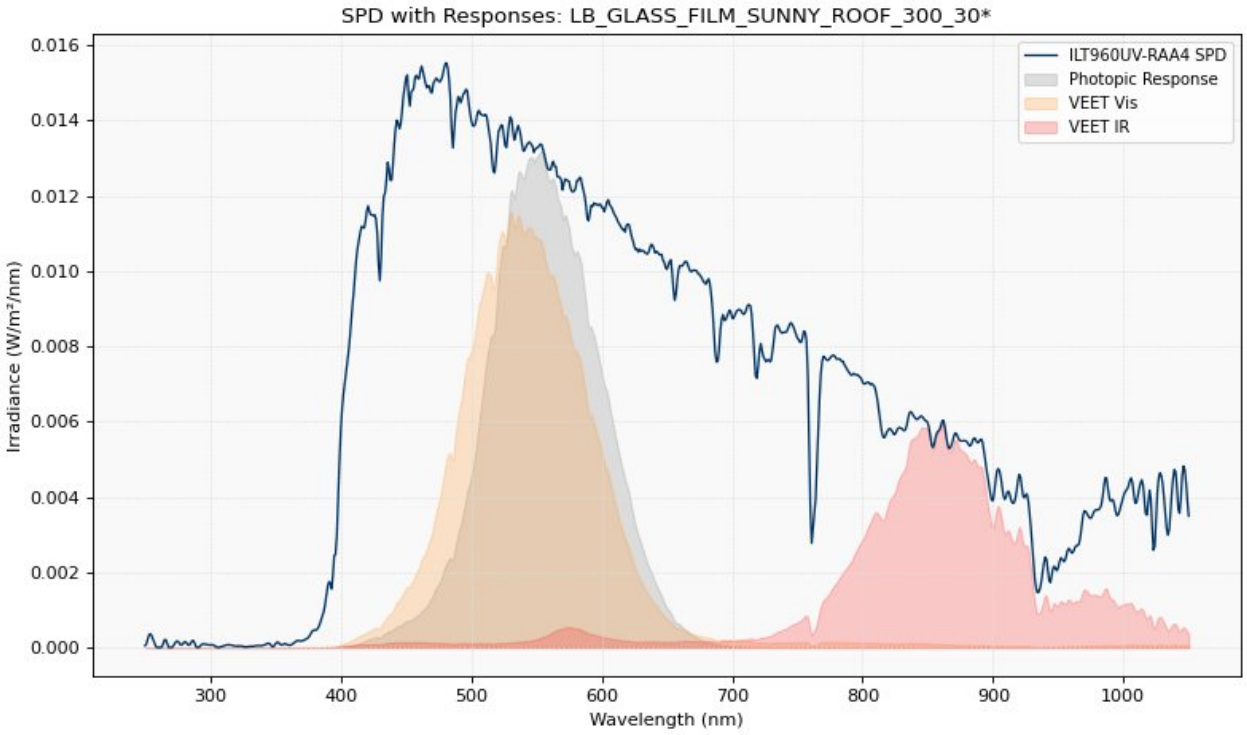




Photo of the light source scene

Sample Name: LB_GLASS_FILM_SUNNY_ROOF_60_30*

Sample UUID: 6b4649a3-3f4d-4621-a817-1762690313a8

Measurement Time Stamp: 2025-04-16T15:22:22-07:00

Sunlight measurement at azimuth 60° and elevation 30°; All devices inside diffused lightbox and restricted to 30° FOV; Through glass; With high efficiency film

CCT (ILT960UV-RAA4): 7444 K

Lux (ILT960UV-RAA4): 473.2

Source Type: Daylight

Lux (VEET Calib 4.0): 466.1

Lux (CL500A): 443.0

Characterization Source: Yes

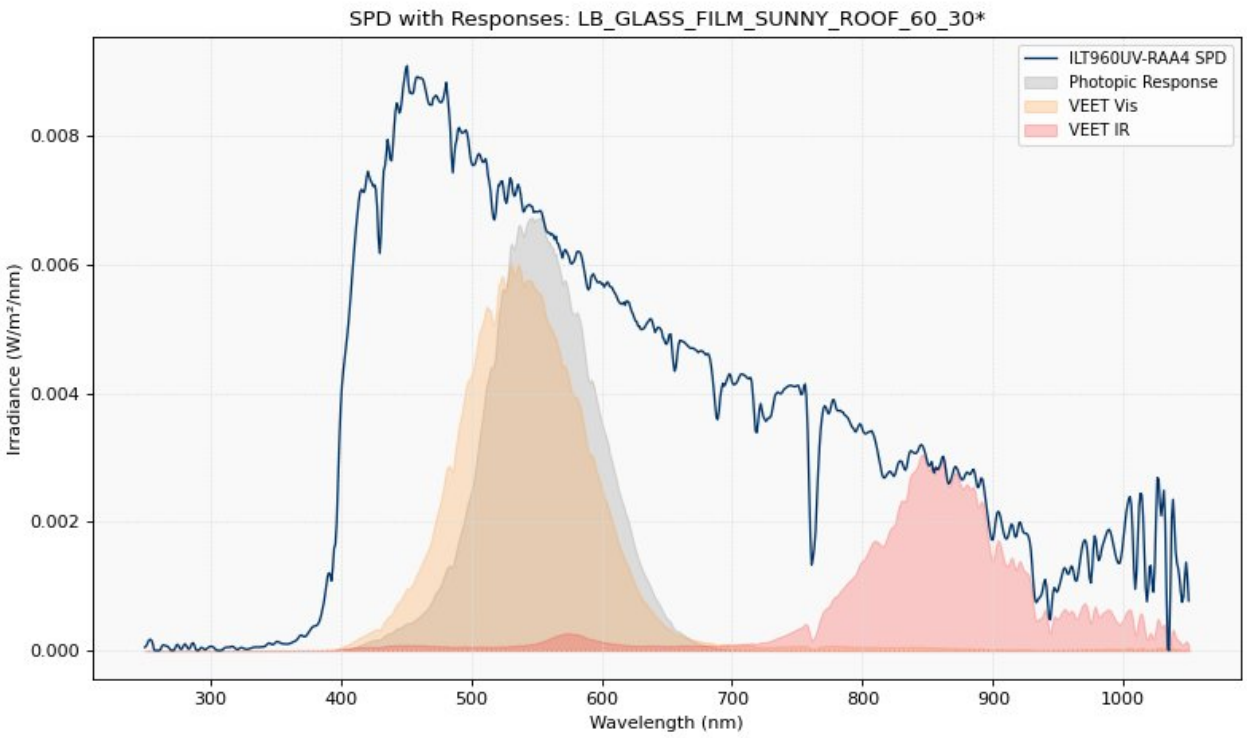




Photo of the light source scene

Sample Name: LB_GLASS_SUNNY_ROOF_0_30*

Sample UUID: a581d971-6039-4c30-bd74-fc3d484c142c

Measurement Time Stamp: 2025-04-16T15:21:49-07:00

Sunlight measurement at azimuth 0° and elevation 30°; All devices inside diffused lightbox and restricted to 30° FOV; Through glass

CCT (ILT960UV-RAA4): 8142 K

Lux (ILT960UV-RAA4): 451.3

Source Type: Daylight

Lux (VEET Calib 4.0): 452.9

Lux (CL500A): 444.1

Characterization Source: Yes

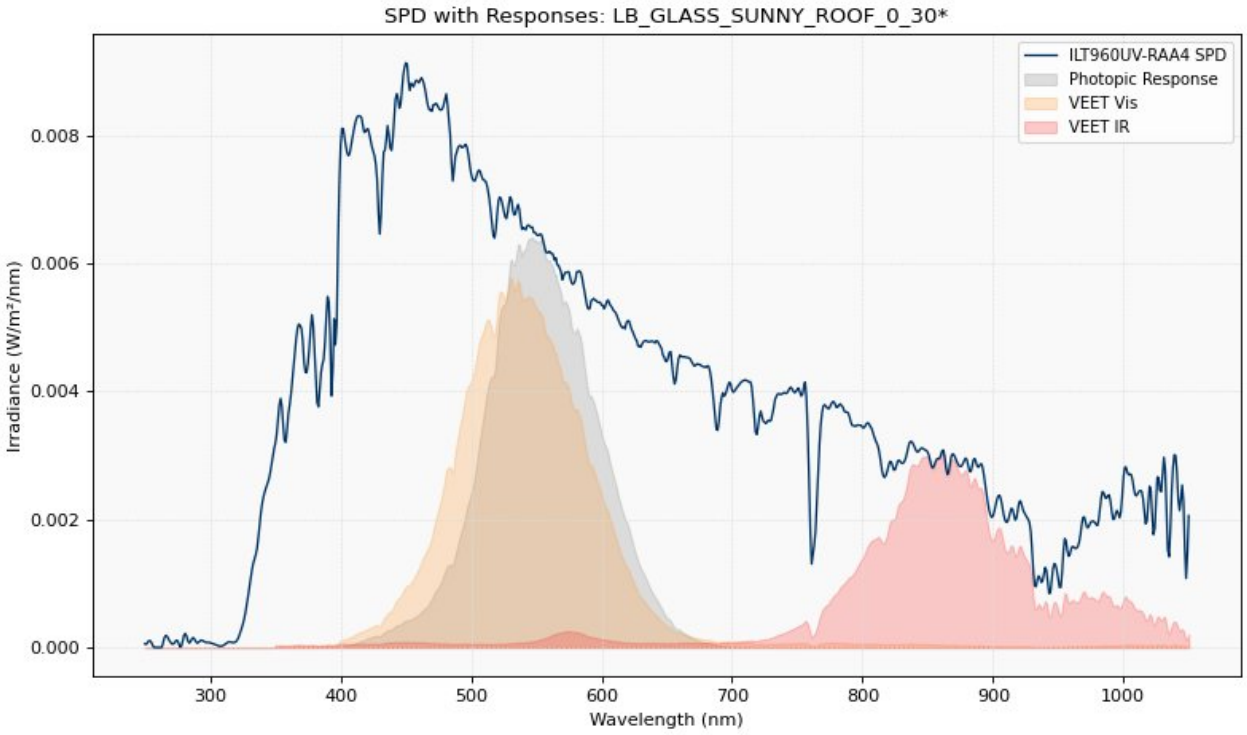




Photo of the light source scene

Sample Name: LB_GLASS_SUNNY_ROOF_120_30*

Sample UUID: f6a7d984-e735-4efa-b0ea-3b20d5180a74

Measurement Time Stamp: 2025-04-16T15:23:56-07:00

Sunlight measurement at azimuth 120° and elevation 30°; All devices inside diffused lightbox and restricted to 30° FOV; Through glass

CCT (ILT960UV-RAA4): 5761 K

Lux (ILT960UV-RAA4): 2179.5

Source Type: Daylight

Lux (VEET Calib 4.0): 2145.3

Lux (CL500A): 2156.8

Characterization Source: Yes

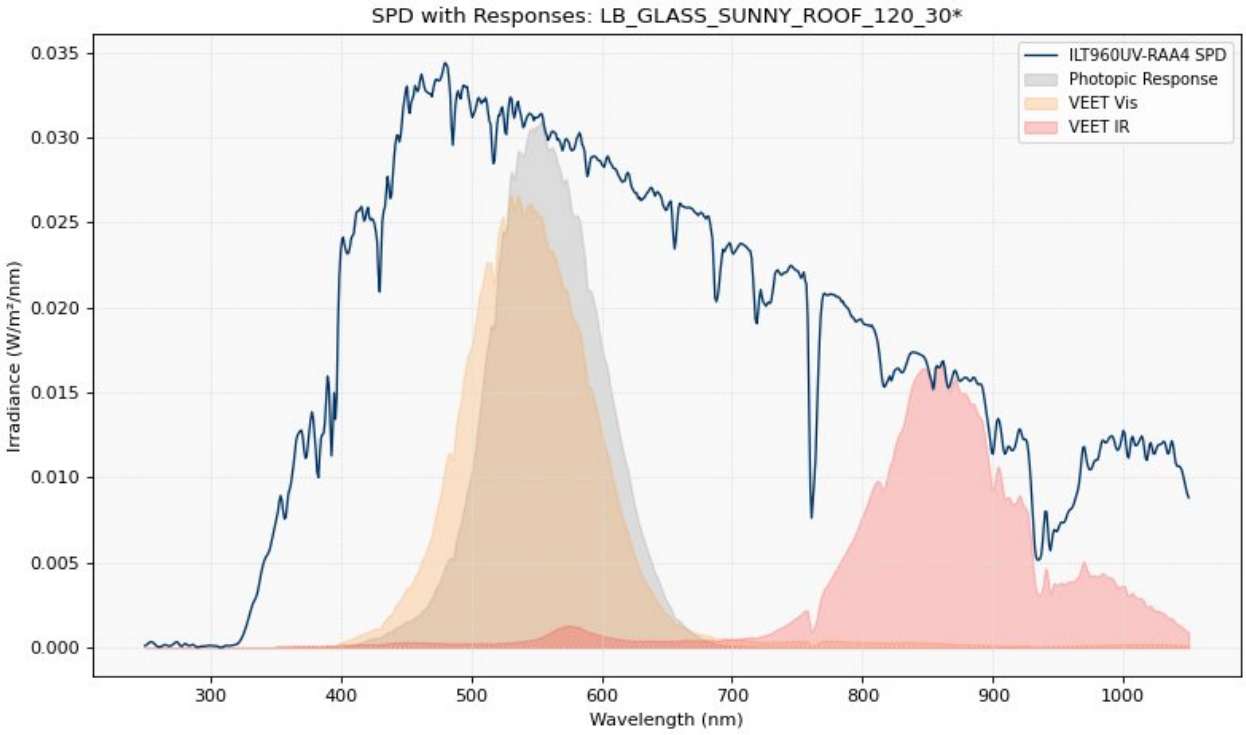




Photo of the light source scene

Sample Name: LB_GLASS_SUNNY_ROOF_180_30*

Sample UUID: 4e1b52fb-cb69-4ca4-9866-ab582fcd8990

Measurement Time Stamp: 2025-04-16T15:25:20-07:00

Sunlight measurement at azimuth 180° and elevation 30°; All devices inside diffused lightbox and restricted to 30° FOV; Through glass

CCT (ILT960UV-RAA4): 4986 K

Lux (ILT960UV-RAA4): 6141.3

Source Type: Daylight

Lux (VEET Calib 4.0): 6138.7

Lux (CL500A): 6132.4

Characterization Source: Yes

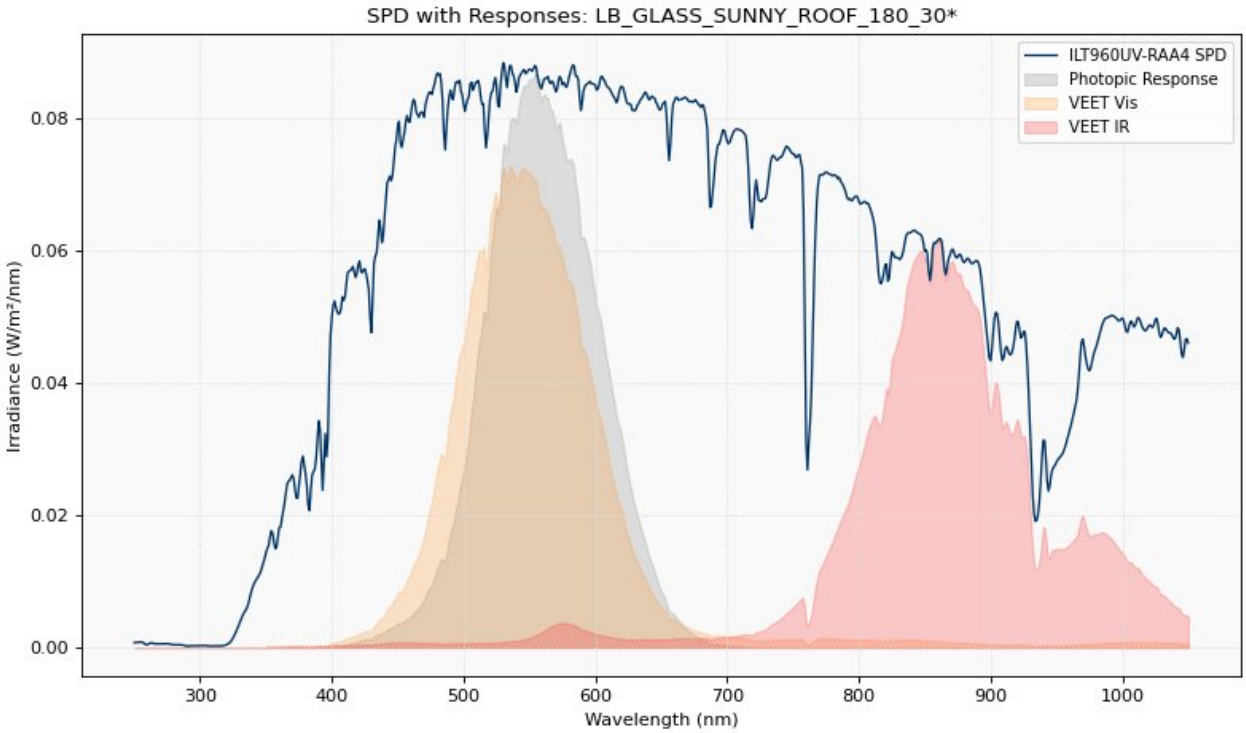




Photo of the light source scene

Sample Name: LB_GLASS_SUNNY_ROOF_240_30*

Sample UUID: df14fe19-e9b7-4f56-bf57-55eb87c8dcc9

Measurement Time Stamp: 2025-04-16T15:26:48-07:00

Sunlight measurement at azimuth 240° and elevation 30°; All devices inside diffused lightbox and restricted to 30° FOV; Through glass

CCT (ILT960UV-RAA4): 5219 K

Lux (ILT960UV-RAA4): 4710.3

Source Type: Daylight

Lux (VEET Calib 4.0): 4668.3

Lux (CL500A): 4658.6

Characterization Source: Yes

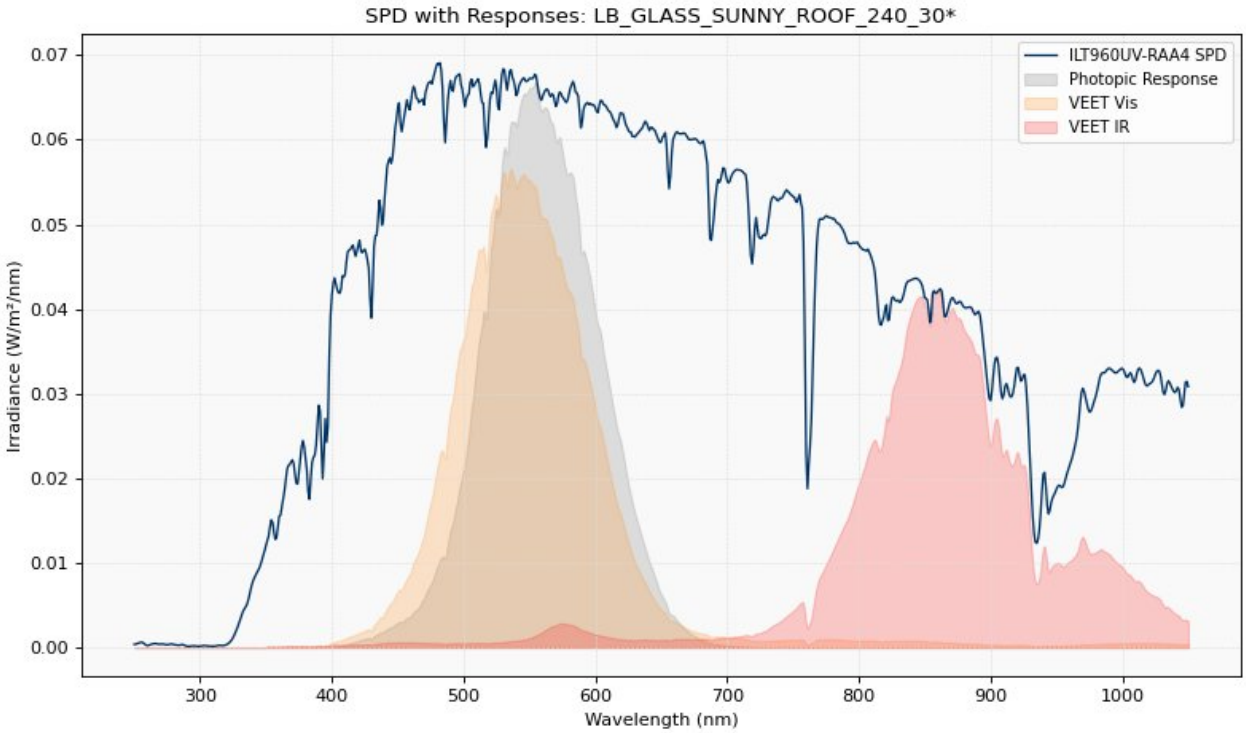




Photo of the light source scene

Sample Name: LB_GLASS_SUNNY_ROOF_300_30*

Sample UUID: a34f8406-654a-4395-a08b-61bf24916882

Measurement Time Stamp: 2025-04-16T15:28:16-07:00

Sunlight measurement at azimuth 300° and elevation 30°; All devices inside diffused lightbox and restricted to 30° FOV; Through glass

CCT (ILT960UV-RAA4): 6441 K	**Lux (VEET Calib 4.0):** 1053.2
Lux (ILT960UV-RAA4): 1068.1	**Lux (CL500A):** 1072.0
Source Type: Daylight	**Characterization Source:** Yes

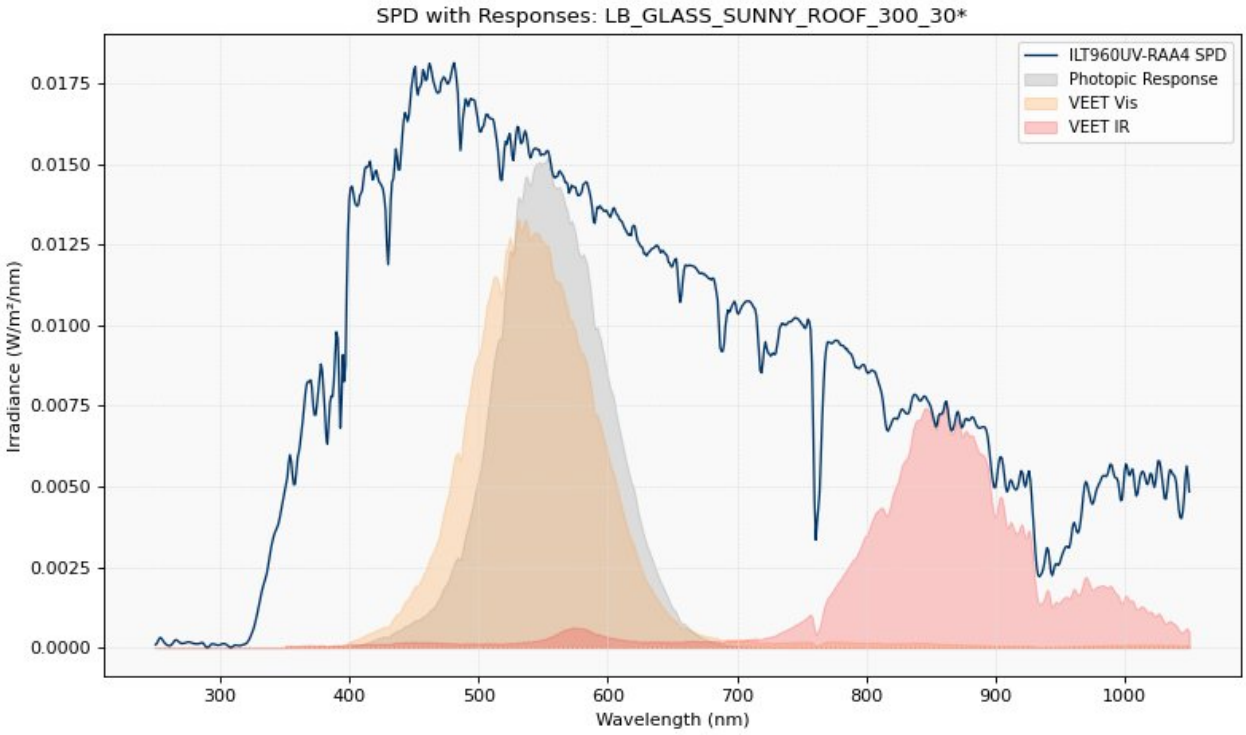




Photo of the light source scene

Sample Name: LB_GLASS_SUNNY_ROOF_60_30*

Sample UUID: f61f9d6f-aec6-4309-ad39-86dfaafdeb48

Measurement Time Stamp: 2025-04-16T15:22:48-07:00

Sunlight measurement at azimuth 60° and elevation 30°; All devices inside diffused lightbox and restricted to 30° FOV; Through glass

CCT (ILT960UV-RAA4): 7690 K

Lux (ILT960UV-RAA4): 549.2

Source Type: Daylight

Lux (VEET Calib 4.0): 546.3

Lux (CL500A): 515.2

Characterization Source: Yes

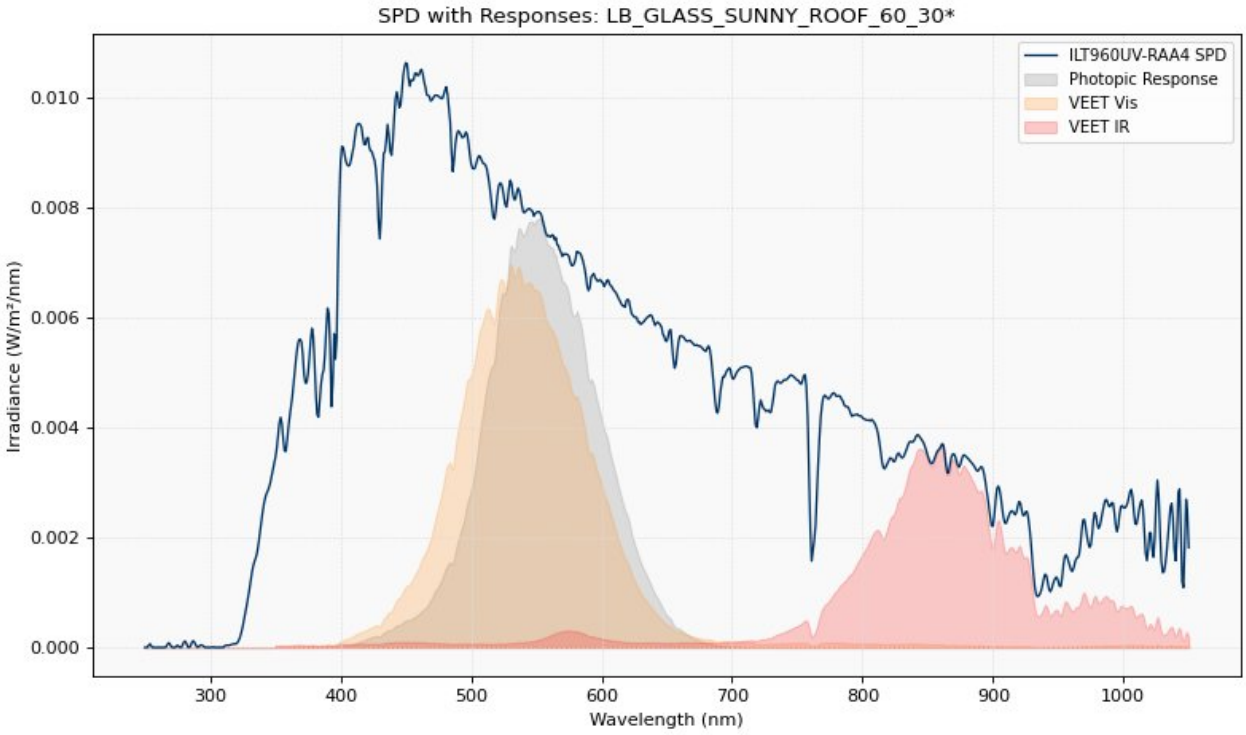




Photo of the light source scene

Sample Name: LB_SUNNY_ROOF_0_0*

Sample UUID: 52fd33ef-3767-47ce-92e1-8d954a9fb78d

Measurement Time Stamp: 2025-04-16T11:34:23-07:00

Sunlight measurement at azimuth 0° and elevation 0°; All devices inside diffused lightbox and restricted to 30° FOV

CCT (ILT960UV-RAA4): 5650 K

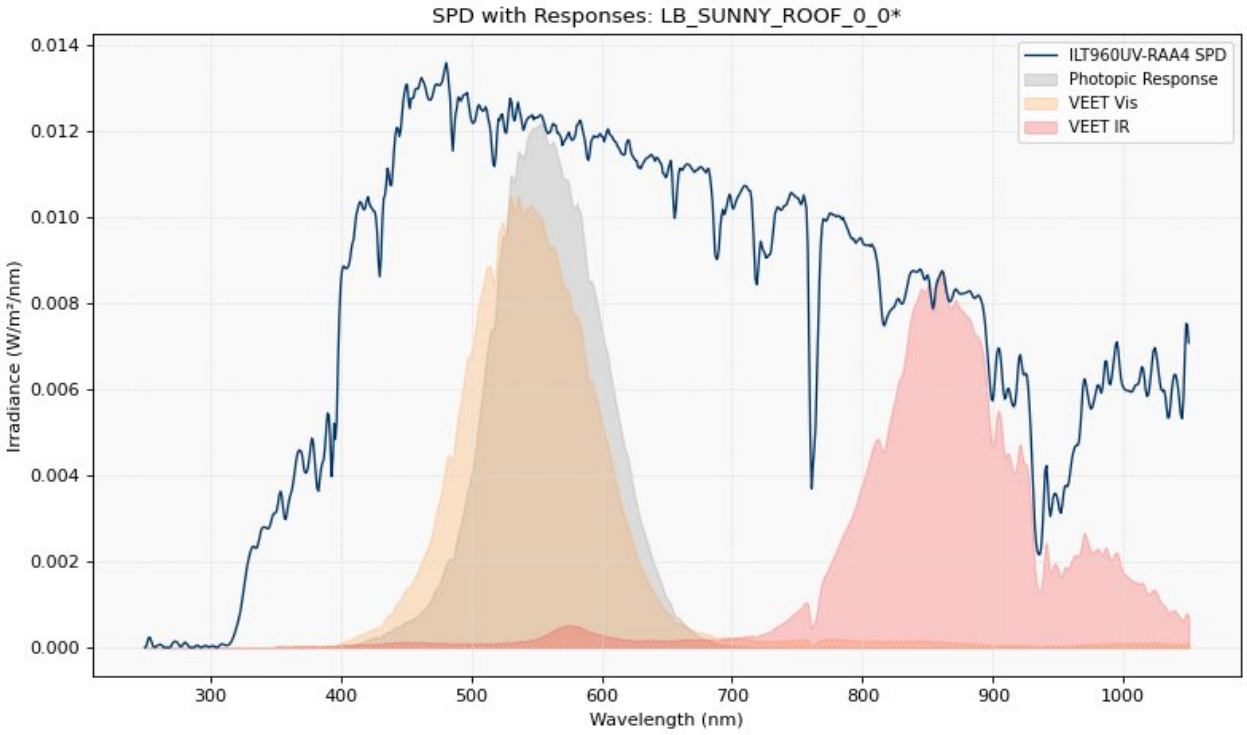
Lux (ILT960UV-RAA4): 873.2

Source Type: Daylight

Lux (VEET Calib 4.0): 878.0

Lux (CL500A): 873.0

Characterization Source: Yes



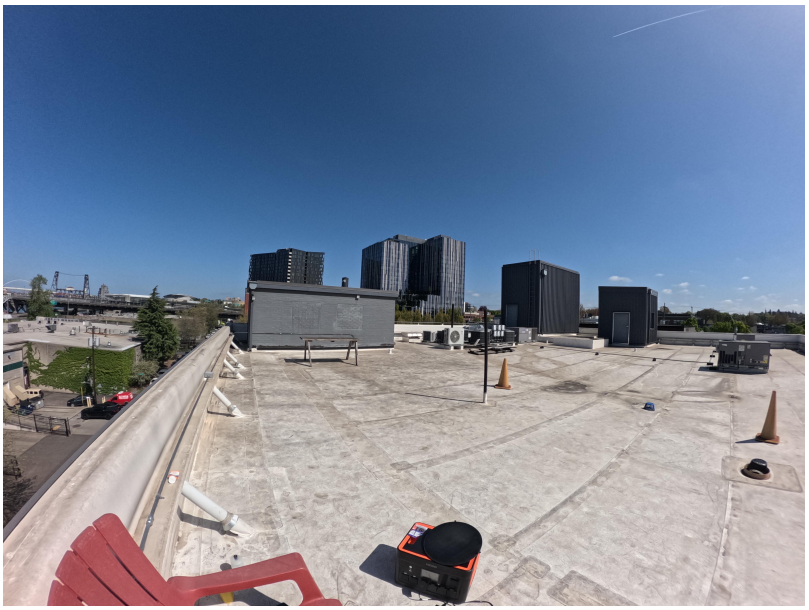


Photo of the light source scene

Sample Name: LB_SUNNY_ROOF_0_0*

Sample UUID: af860980-fdcc-47db-b35b-532e73fc6c1c

Measurement Time Stamp: 2025-04-16T11:33:47-07:00

Sunlight measurement at azimuth 0° and elevation 0°; All devices inside diffused lightbox and restricted to 30° FOV

CCT (ILT960UV-RAA4): 5649 K

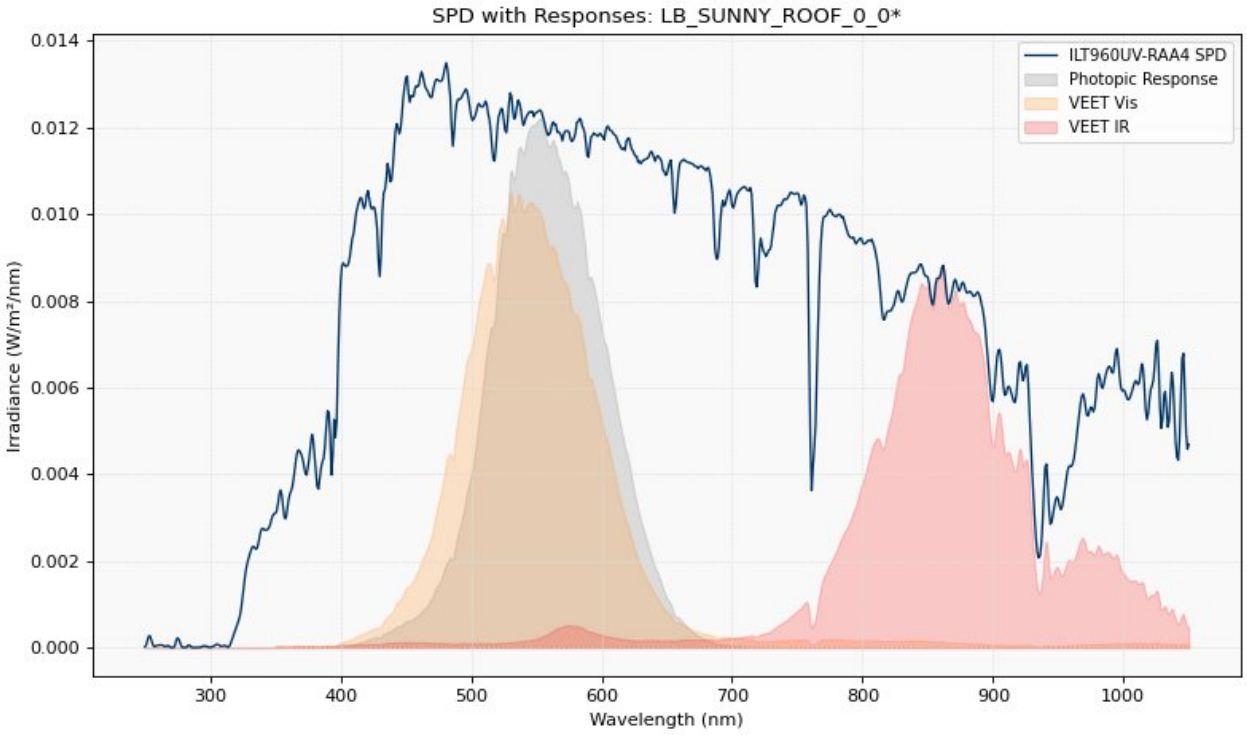
Lux (ILT960UV-RAA4): 872.9

Source Type: Daylight

Lux (VEET Calib 4.0): 877.0

Lux (CL500A): 873.0

Characterization Source: Yes



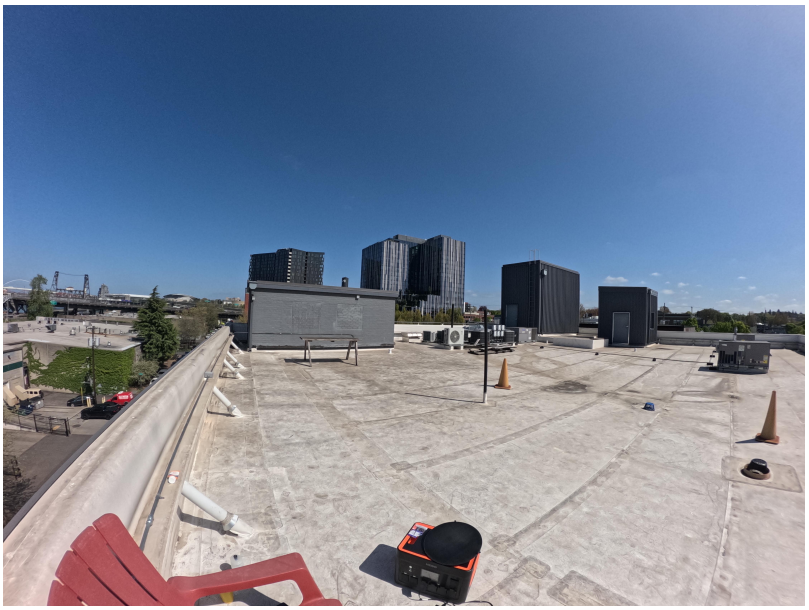


Photo of the light source scene

Sample Name: LB_SUNNY_ROOF_0_0*

Sample UUID: ea2c34a7-0da3-480a-a862-9d71be33465c

Measurement Time Stamp: 2025-04-16T11:36:55-07:00

Sunlight measurement at azimuth 0° and elevation 0°; All devices inside diffused lightbox and restricted to 30° FOV

CCT (ILT960UV-RAA4): 5637 K

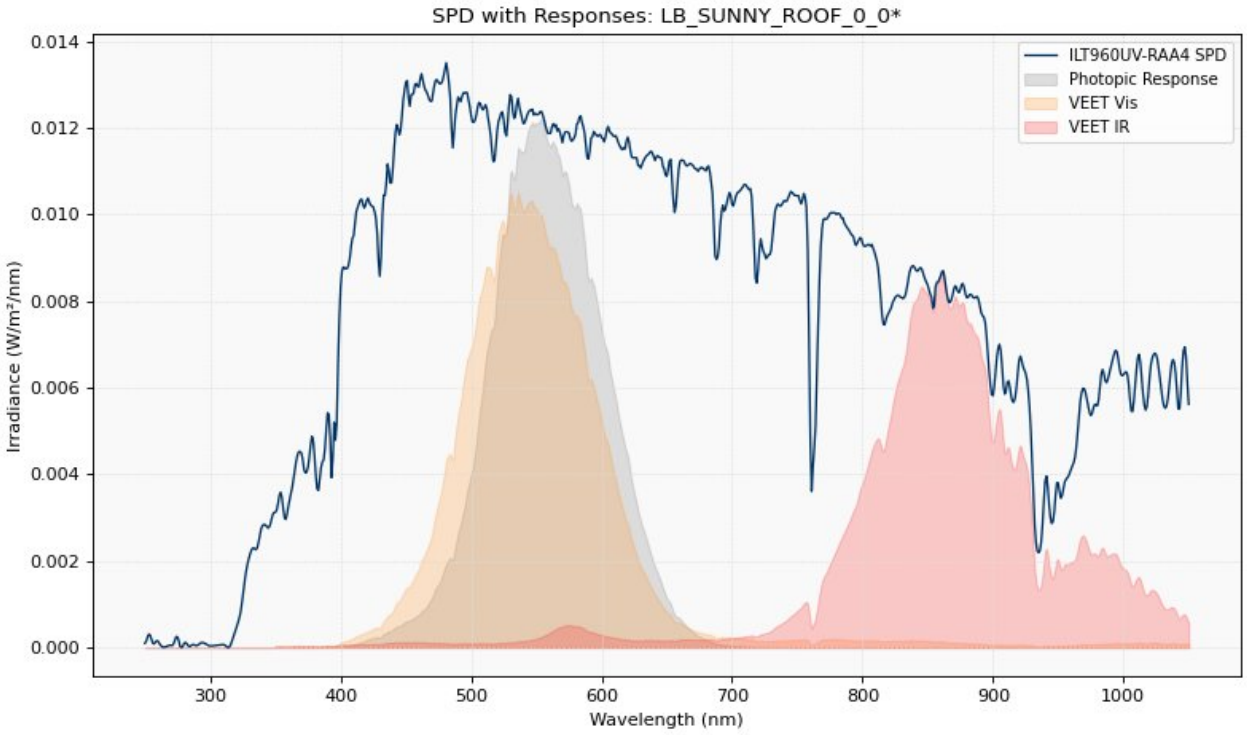
Lux (ILT960UV-RAA4): 871.7

Source Type: Daylight

Lux (VEET Calib 4.0): 876.1

Lux (CL500A): 870.3

Characterization Source: Yes



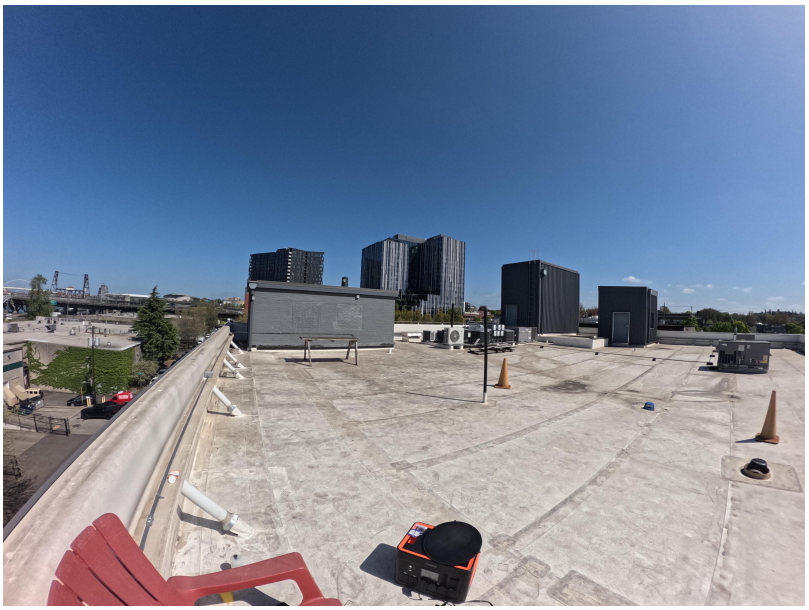


Photo of the light source scene

Sample Name: LB_SUNNY_ROOF_0_0*

Sample UUID: f1427859-3c5d-4076-8615-3e775a83a68f

Measurement Time Stamp: 2025-04-16T11:35:18-07:00

Sunlight measurement at azimuth 0° and elevation 0°; All devices inside diffused lightbox and restricted to 30° FOV

CCT (ILT960UV-RAA4): 5648 K

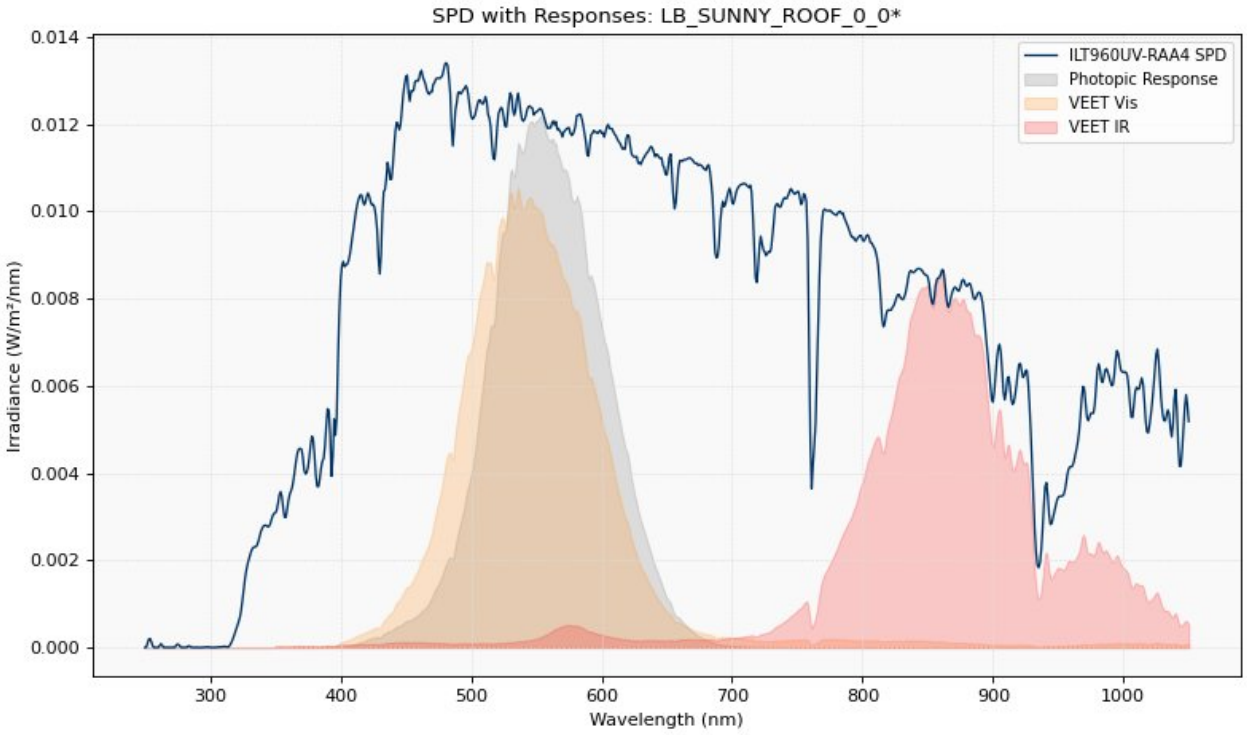
Lux (ILT960UV-RAA4): 871.8

Source Type: Daylight

Lux (VEET Calib 4.0): 875.2

Lux (CL500A): 870.4

Characterization Source: Yes



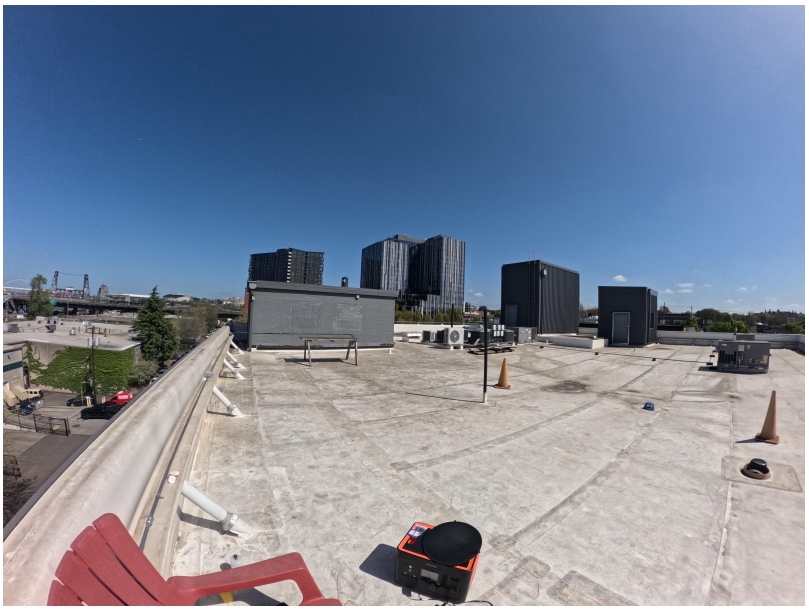


Photo of the light source scene

Sample Name: LB_SUNNY_ROOF_0_30*

Sample UUID: ba5805ab-ff68-4b53-a068-3c6e6a034ca5

Measurement Time Stamp: 2025-04-16T11:53:05-07:00

Sunlight measurement at azimuth 0° and elevation 30°; All devices inside diffused lightbox and restricted to 30° FOV

CCT (ILT960UV-RAA4): 6450 K

Lux (ILT960UV-RAA4): 1093.1

Source Type: Daylight

Lux (VEET Calib 4.0): 1087.5

Lux (CL500A): 1079.9

Characterization Source: Yes

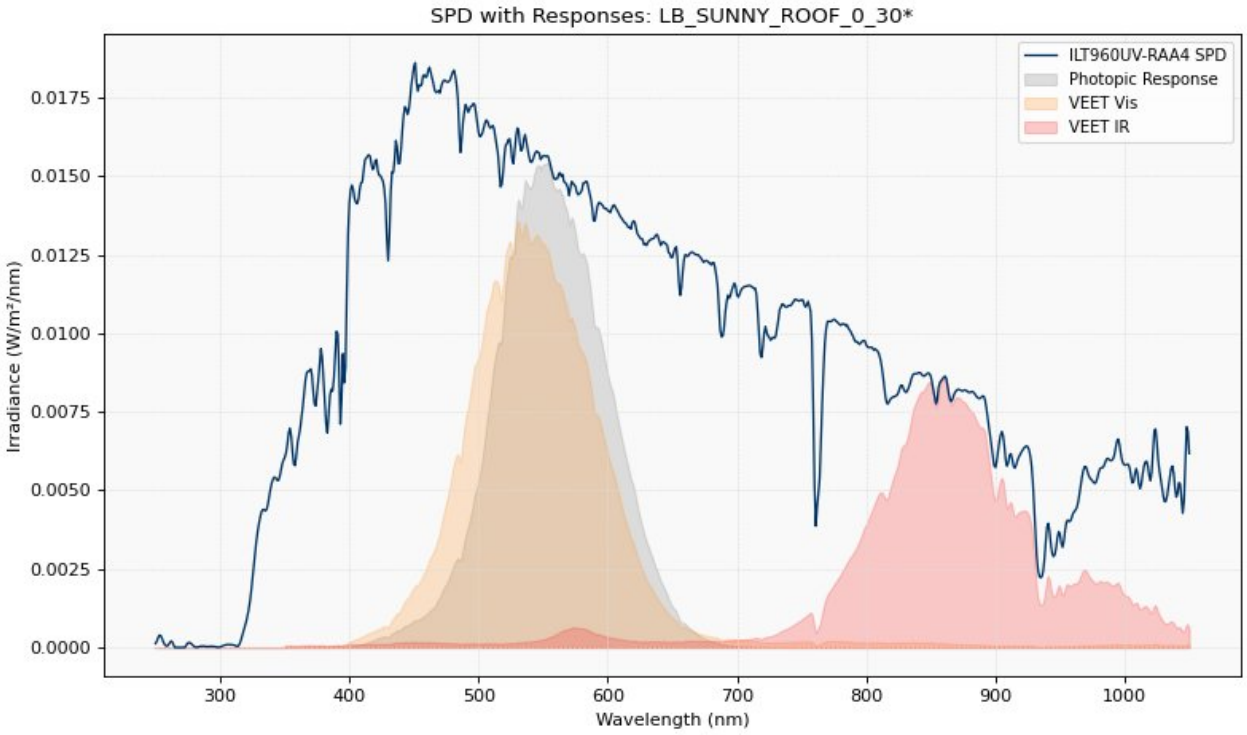




Photo of the light source scene

Sample Name: LB_SUNNY_ROOF_0_60*

Sample UUID: be153f81-08e1-4bd3-bec1-7afa76d597bd

Measurement Time Stamp: 2025-04-16T12:02:22-07:00

Sunlight measurement at azimuth 0° and elevation 60°; All devices inside diffused lightbox and restricted to 30° FOV

CCT (ILT960UV-RAA4): 5839 K

Lux (ILT960UV-RAA4): 2592.0

Source Type: Daylight

Lux (VEET Calib 4.0): 2574.6

Lux (CL500A): 2582.7

Characterization Source: Yes

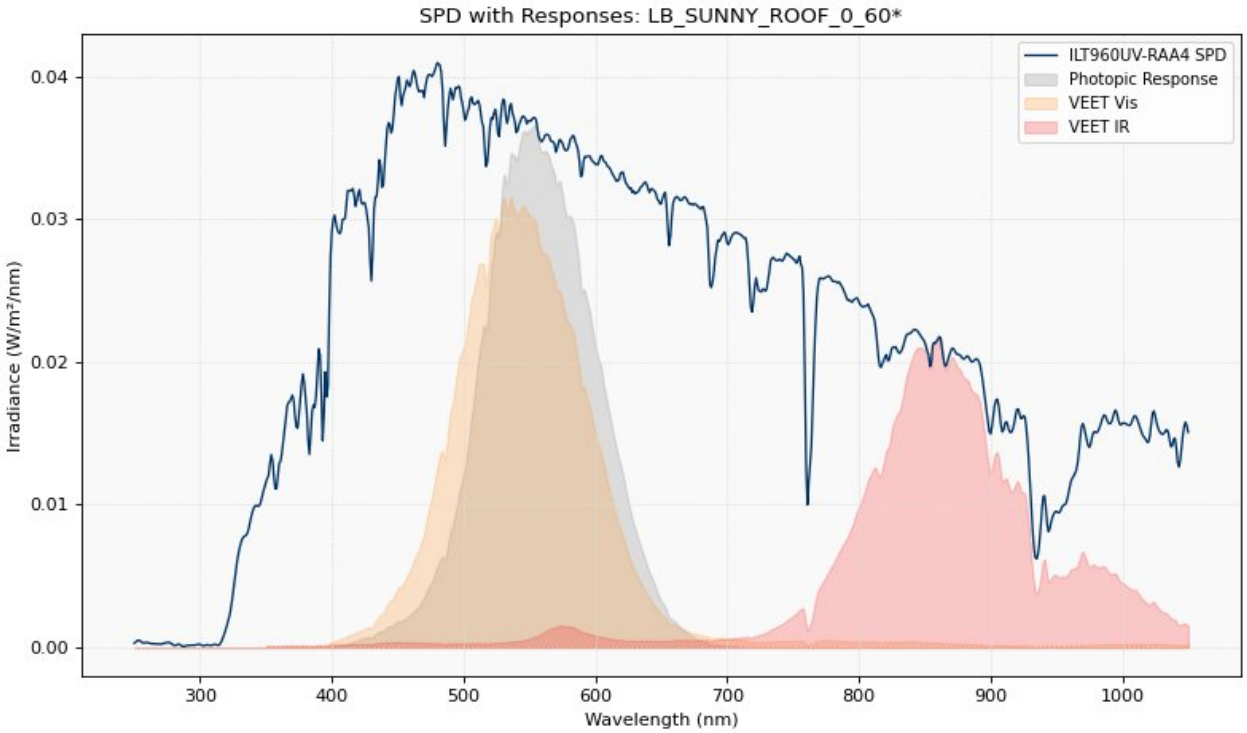




Photo of the light source scene

Sample Name: LB_SUNNY_ROOF_0_90*

Sample UUID: d27f6d44-60ea-4ae2-ad24-77da22c85605

Measurement Time Stamp: 2025-04-16T12:13:46-07:00

Sunlight measurement at azimuth 0° and elevation 90°; All devices inside diffused lightbox and restricted to 30° FOV

CCT (ILT960UV-RAA4): 5378 K

Lux (ILT960UV-RAA4): 4633.1

Source Type: Daylight

Lux (VEET Calib 4.0): 4625.1

Lux (CL500A): 4633.9

Characterization Source: Yes

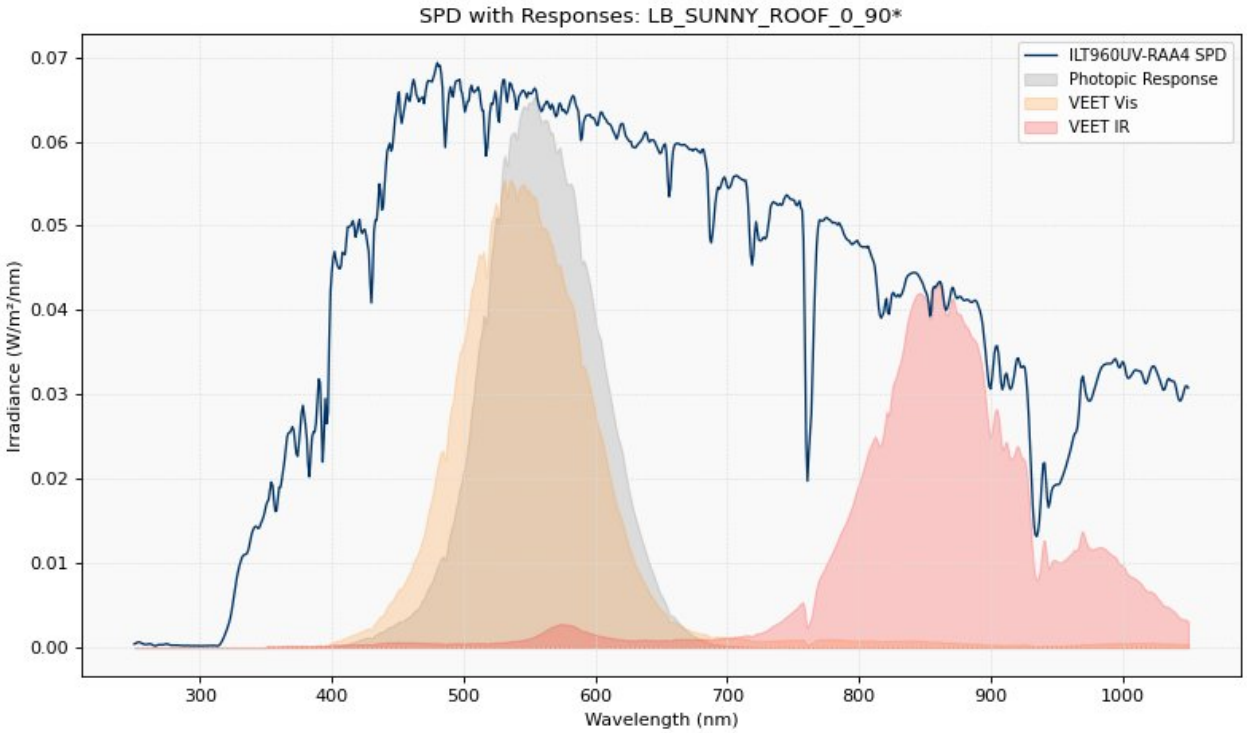




Photo of the light source scene

Sample Name: LB_SUNNY_ROOF_120_0*

Sample UUID: e0a3c6df-fce9-4c74-beeb-d42b402f78ef

Measurement Time Stamp: 2025-04-16T11:45:31-07:00

Sunlight measurement at azimuth 120° and elevation 0°; All devices inside diffused lightbox and restricted to 30° FOV

CCT (ILT960UV-RAA4): 5394 K

Lux (ILT960UV-RAA4): 3942.7

Source Type: Daylight

Lux (VEET Calib 4.0): 3915.3

Lux (CL500A): 3931.4

Characterization Source: Yes

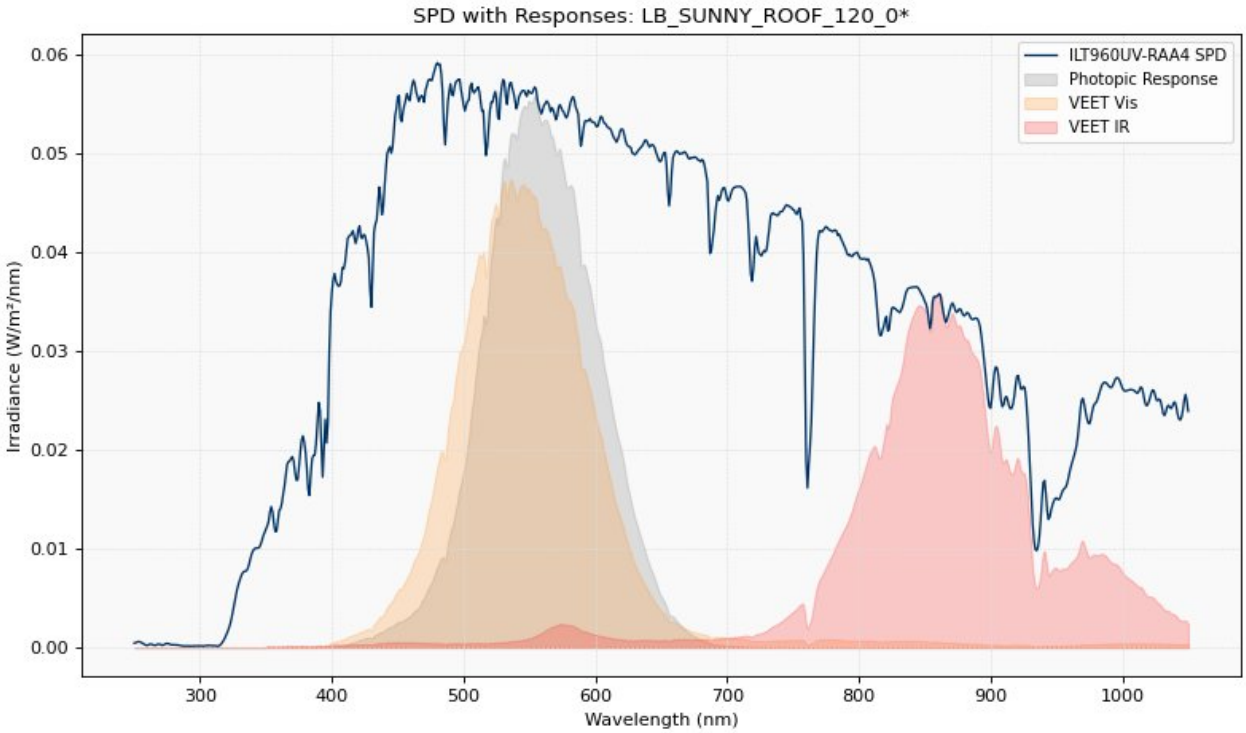




Photo of the light source scene

Sample Name: LB_SUNNY_ROOF_120_30*

Sample UUID: 88913478-97fd-4f57-9232-8f22083175bc

Measurement Time Stamp: 2025-04-16T11:55:54-07:00

Sunlight measurement at azimuth 120° and elevation 30°; All devices inside diffused lightbox and restricted to 30° FOV

CCT (ILT960UV-RAA4): 5003 K

Lux (ILT960UV-RAA4): 7243.7

Source Type: Daylight

Lux (VEET Calib 4.0): 7304.5

Lux (CL500A): 7216.7

Characterization Source: Yes

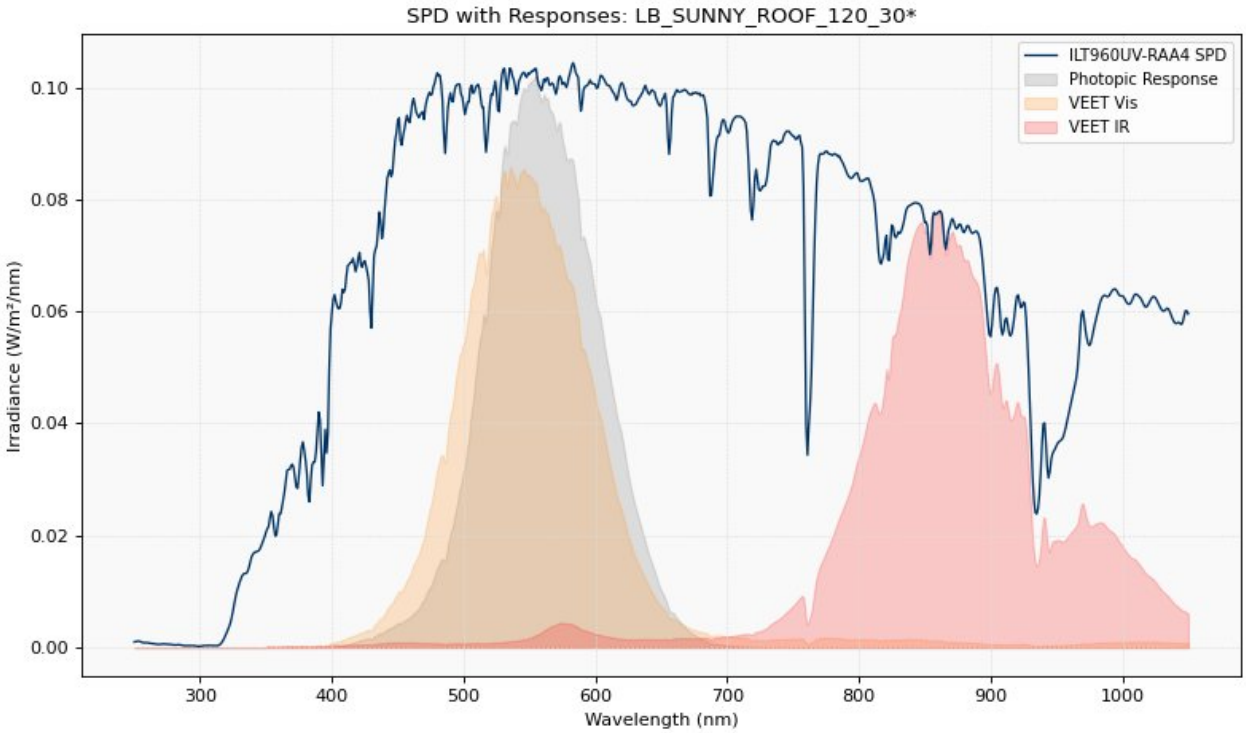




Photo of the light source scene

Sample Name: LB_SUNNY_ROOF_120_60*

Sample UUID: 11281343-ee47-4f3f-8956-9cd998d8941f

Measurement Time Stamp: 2025-04-16T12:06:28-07:00

Sunlight measurement at azimuth 120° and elevation 60°; All devices inside diffused lightbox and restricted to 30° FOV

CCT (ILT960UV-RAA4): 4918 K

Lux (ILT960UV-RAA4): 7821.0

Source Type: Daylight

Lux (VEET Calib 4.0): 7938.0

Lux (CL500A): 7848.4

Characterization Source: Yes

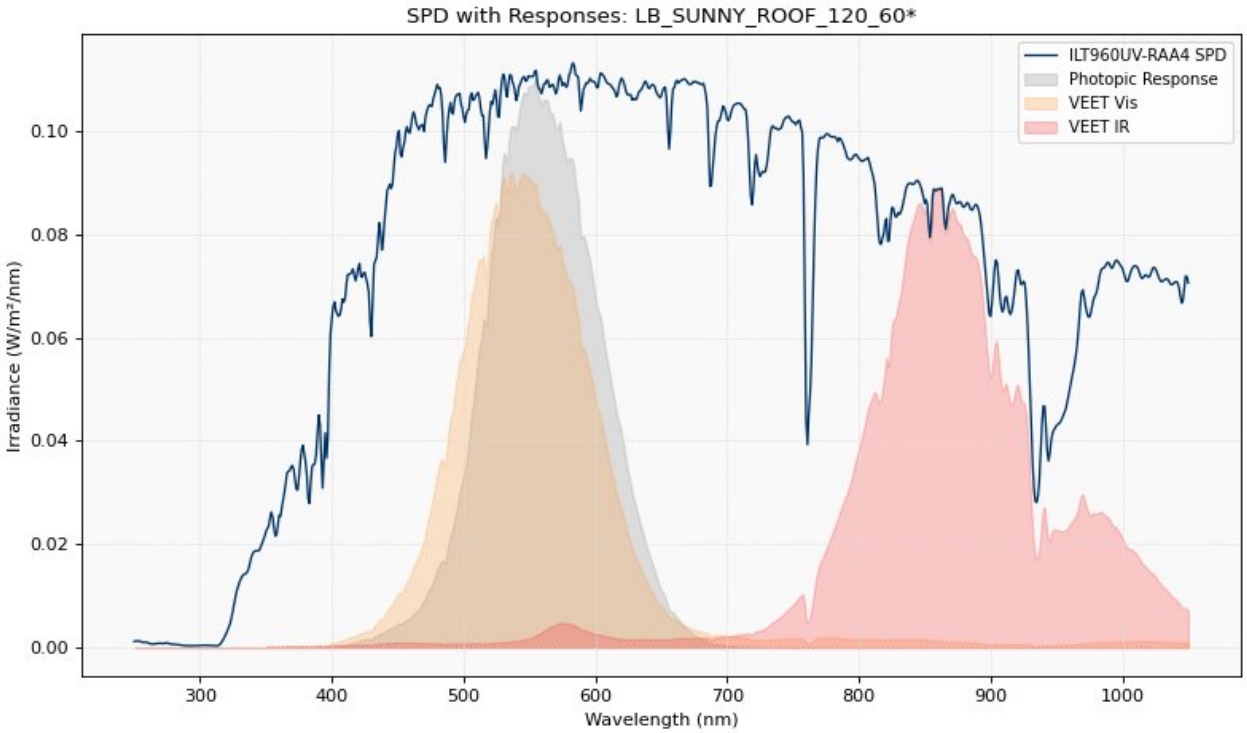




Photo of the light source scene

Sample Name: LB_SUNNY_ROOF_150_0*

Sample UUID: 89bce916-5acf-4010-a8f1-b5381136fd4e

Measurement Time Stamp: 2025-04-16T11:46:02-07:00

Sunlight measurement at azimuth 150° and elevation 0°; All devices inside diffused lightbox and restricted to 30° FOV

CCT (ILT960UV-RAA4): 5472 K

Lux (ILT960UV-RAA4): 3171.0

Source Type: Daylight

Lux (VEET Calib 4.0): 3147.9

Lux (CL500A): 3168.4

Characterization Source: Yes

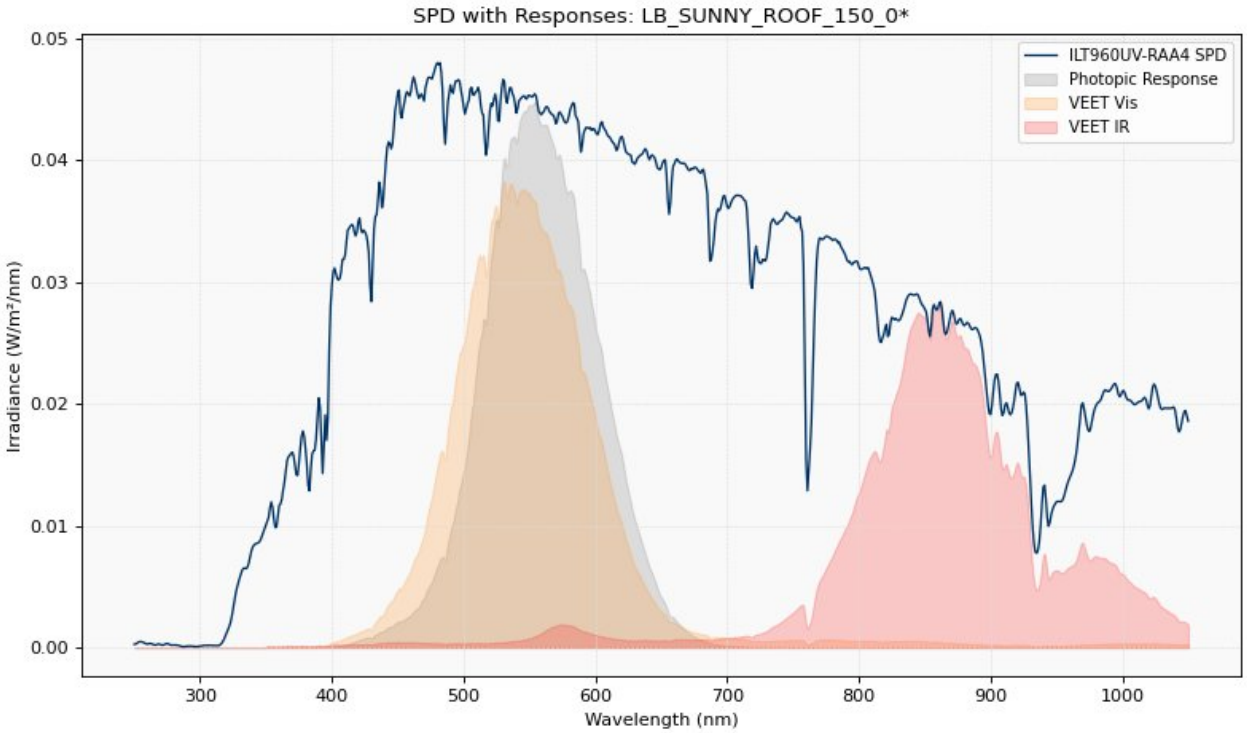




Photo of the light source scene

Sample Name: LB_SUNNY_ROOF_150_30*

Sample UUID: 2a1570b4-5697-470e-a0f6-2804169633a6

Measurement Time Stamp: 2025-04-16T11:56:20-07:00

Sunlight measurement at azimuth 150° and elevation 30°; All devices inside diffused lightbox and restricted to 30° FOV

CCT (ILT960UV-RAA4): 5231 K

Lux (ILT960UV-RAA4): 5600.7

Source Type: Daylight

Lux (VEET Calib 4.0): 5599.1

Lux (CL500A): 5587.3

Characterization Source: Yes

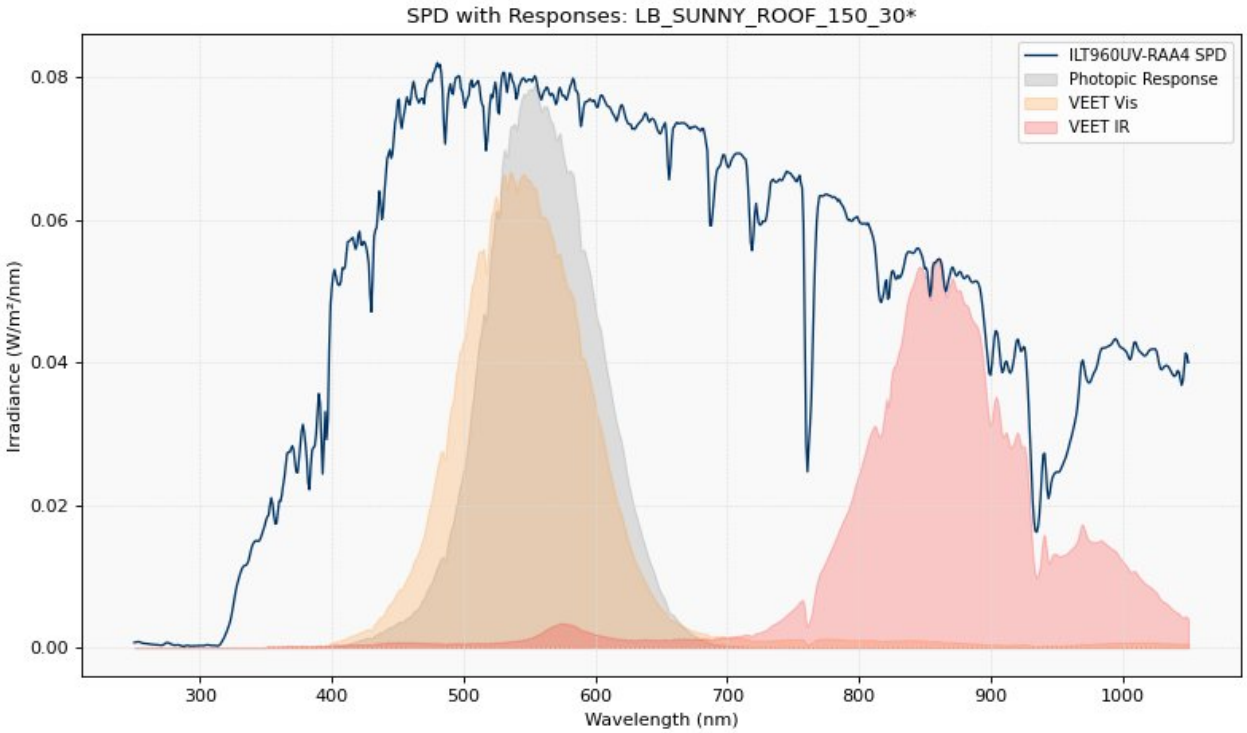




Photo of the light source scene

Sample Name: LB_SUNNY_ROOF_150_60*

Sample UUID: 82b7c471-53d8-4378-9d45-2bb768368994

Measurement Time Stamp: 2025-04-16T12:06:58-07:00

Sunlight measurement at azimuth 150° and elevation 60°; All devices inside diffused lightbox and restricted to 30° FOV

CCT (ILT960UV-RAA4): 4997 K

Lux (ILT960UV-RAA4): 7137.8

Source Type: Daylight

Lux (VEET Calib 4.0): 7215.6

Lux (CL500A): 7128.5

Characterization Source: Yes

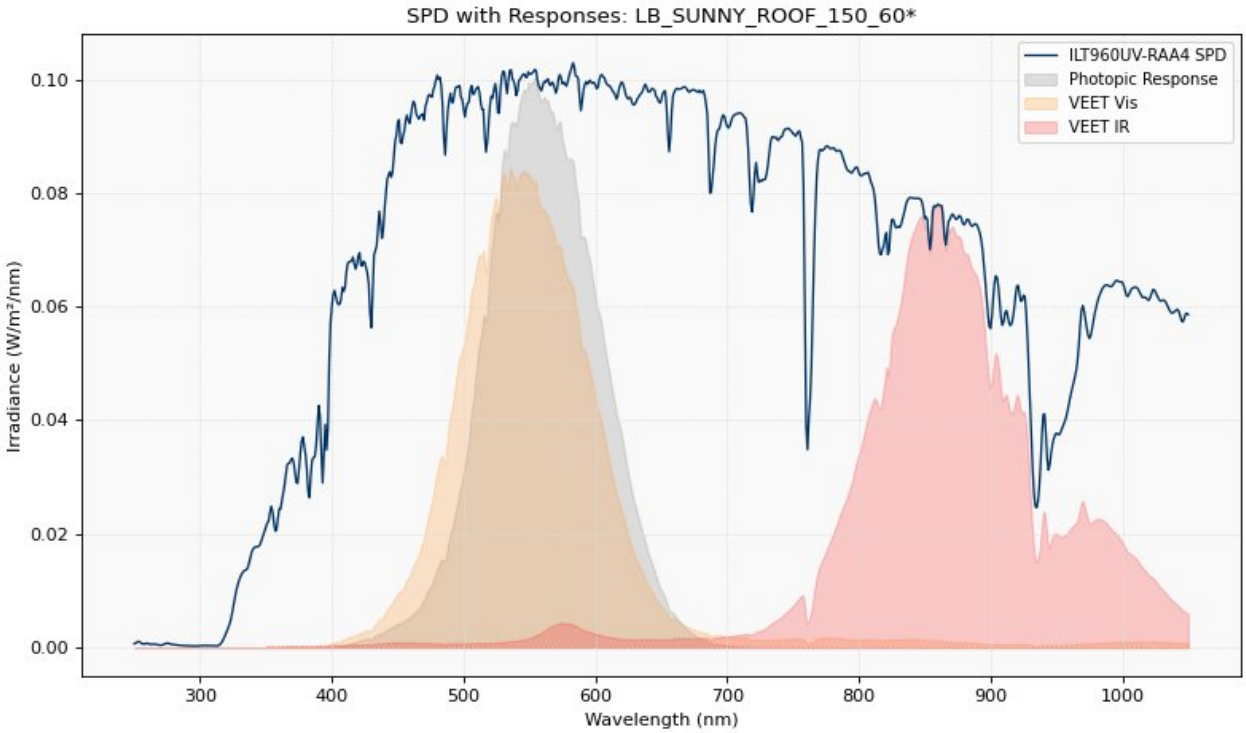




Photo of the light source scene

Sample Name: LB_SUNNY_ROOF_180_0*

Sample UUID: 0c0f4aea-b752-4cb6-bdf2-18f8989d5bb8

Measurement Time Stamp: 2025-04-16T11:46:35-07:00

Sunlight measurement at azimuth 180° and elevation 0°; All devices inside diffused lightbox and restricted to 30° FOV

CCT (ILT960UV-RAA4): 5612 K

Lux (ILT960UV-RAA4): 1858.0

Source Type: Daylight

Lux (VEET Calib 4.0): 1852.0

Lux (CL500A): 1862.2

Characterization Source: Yes

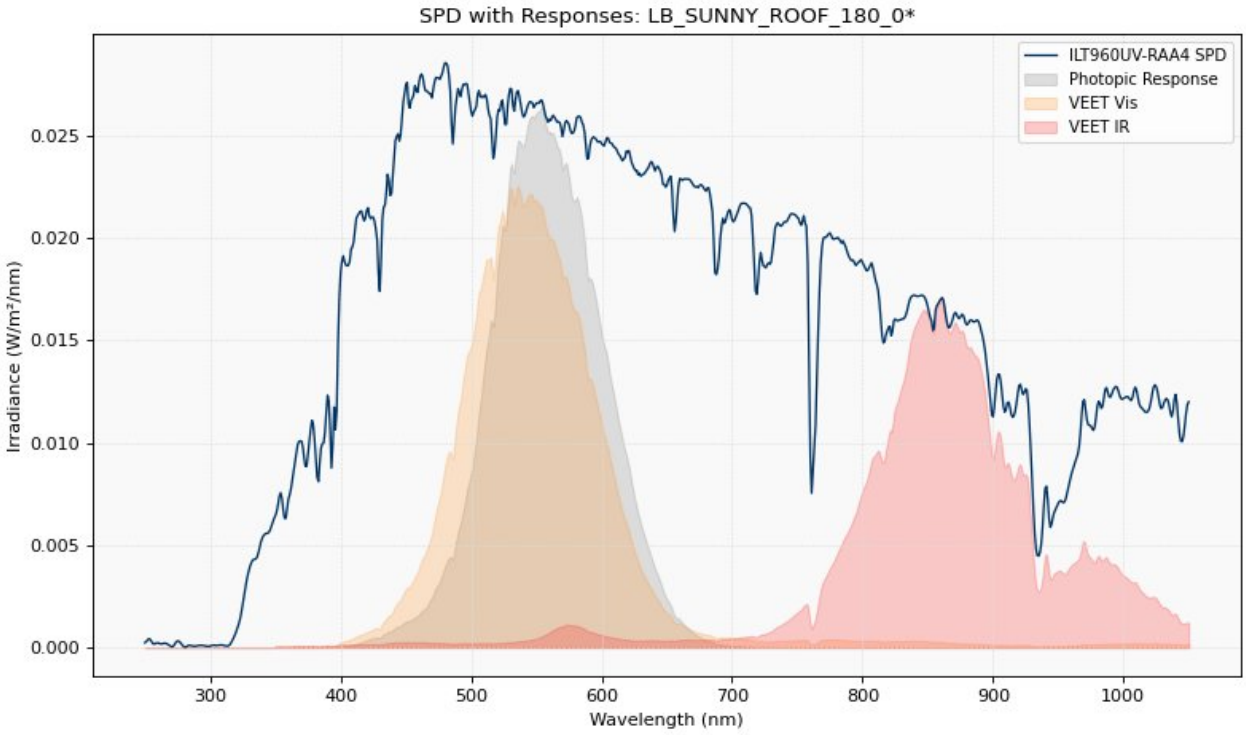




Photo of the light source scene

Sample Name: LB_SUNNY_ROOF_180_30*

Sample UUID: 0141ee95-6129-4137-88a8-8d80c1c4271e

Measurement Time Stamp: 2025-04-16T11:56:43-07:00

Sunlight measurement at azimuth 180° and elevation 30°; All devices inside diffused lightbox and restricted to 30° FOV

CCT (ILT960UV-RAA4): 5602 K

Lux (ILT960UV-RAA4): 3459.8

Source Type: Daylight

Lux (VEET Calib 4.0): 3434.8

Lux (CL500A): 3459.4

Characterization Source: Yes

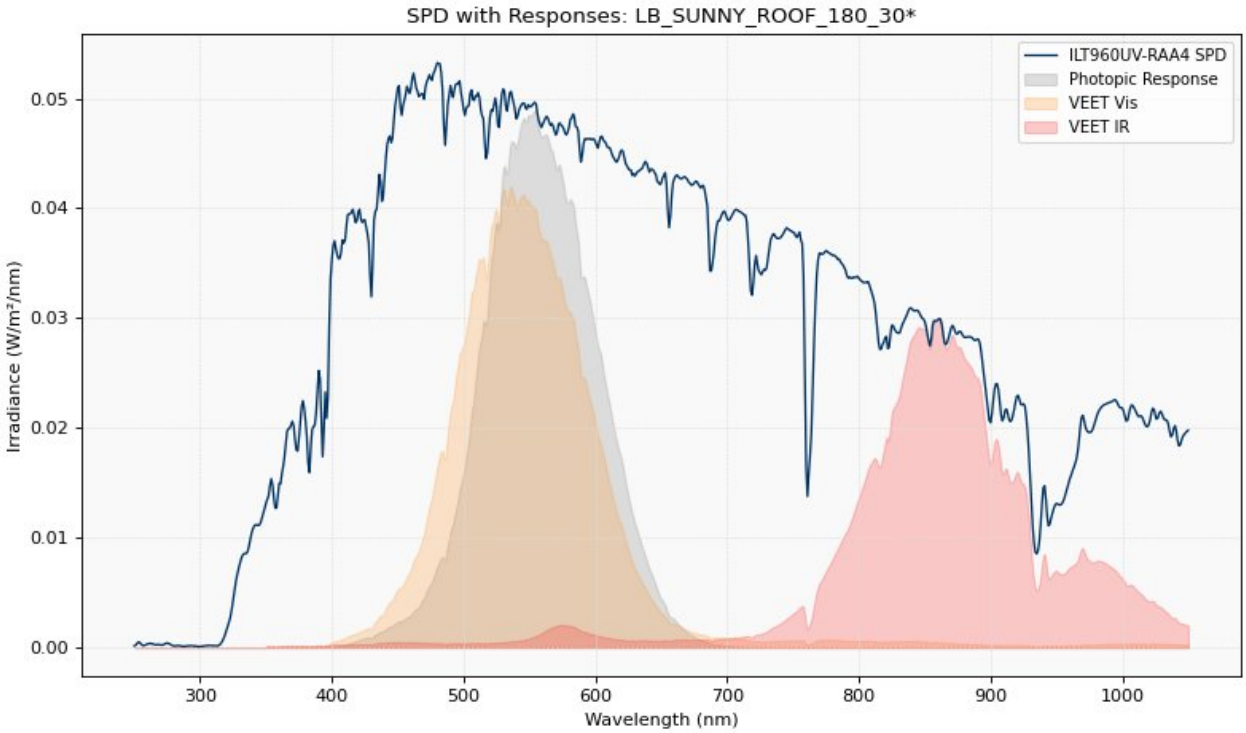




Photo of the light source scene

Sample Name: LB_SUNNY_ROOF_180_60*

Sample UUID: eb5980a9-468f-4788-ba19-d8eb20ceb2c5

Measurement Time Stamp: 2025-04-16T12:07:29-07:00

Sunlight measurement at azimuth 180° and elevation 60°; All devices inside diffused lightbox and restricted to 30° FOV

CCT (ILT960UV-RAA4): 5284 K

Lux (ILT960UV-RAA4): 5267.4

Source Type: Daylight

Lux (VEET Calib 4.0): 5268.5

Lux (CL500A): 5238.3

Characterization Source: Yes

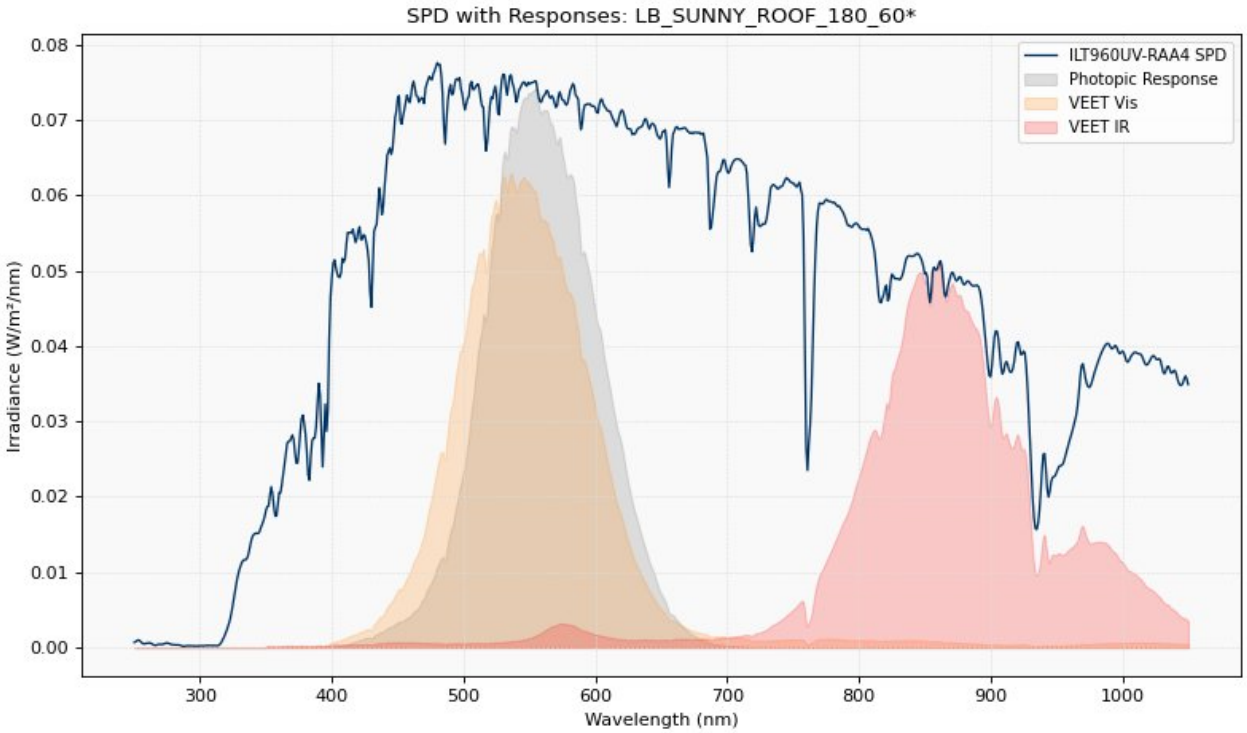




Photo of the light source scene

Sample Name: LB_SUNNY_ROOF_180_90*

Sample UUID: 836b2930-5085-418e-9154-ce8186cc1e85

Measurement Time Stamp: 2025-04-16T12:14:40-07:00

Sunlight measurement at azimuth 180° and elevation 90°; All devices inside diffused lightbox and restricted to 30° FOV

CCT (ILT960UV-RAA4): 5186 K

Lux (ILT960UV-RAA4): 3980.2

Source Type: Daylight

Lux (VEET Calib 4.0): 3954.8

Lux (CL500A): 4158.1

Characterization Source: Yes

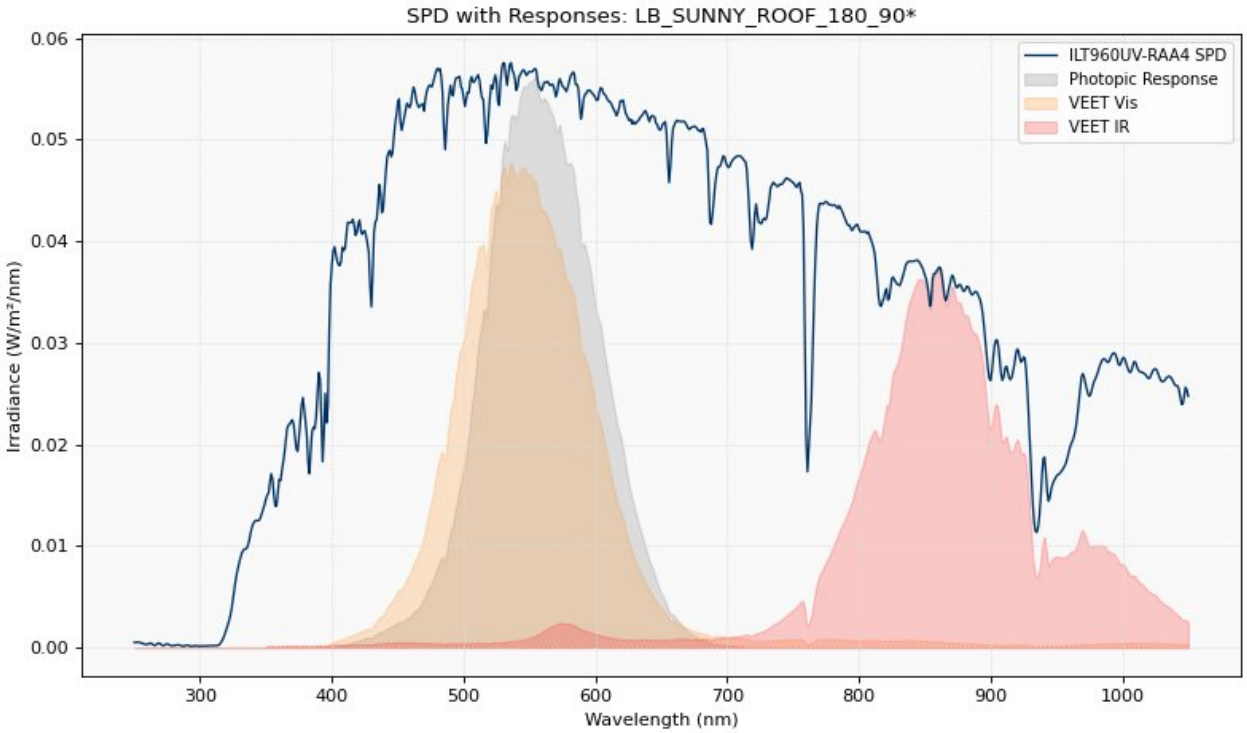




Photo of the light source scene

Sample Name: LB_SUNNY_ROOF_210_0*

Sample UUID: 45df8c8c-e33b-4d39-9841-11e4d8d26f77

Measurement Time Stamp: 2025-04-16T11:47:55-07:00

Sunlight measurement at azimuth 210° and elevation 0°; All devices inside diffused lightbox and restricted to 30° FOV

CCT (ILT960UV-RAA4): 6194 K

Lux (ILT960UV-RAA4): 671.0

Source Type: Daylight

Lux (VEET Calib 4.0): 681.6

Lux (CL500A): 686.4

Characterization Source: Yes

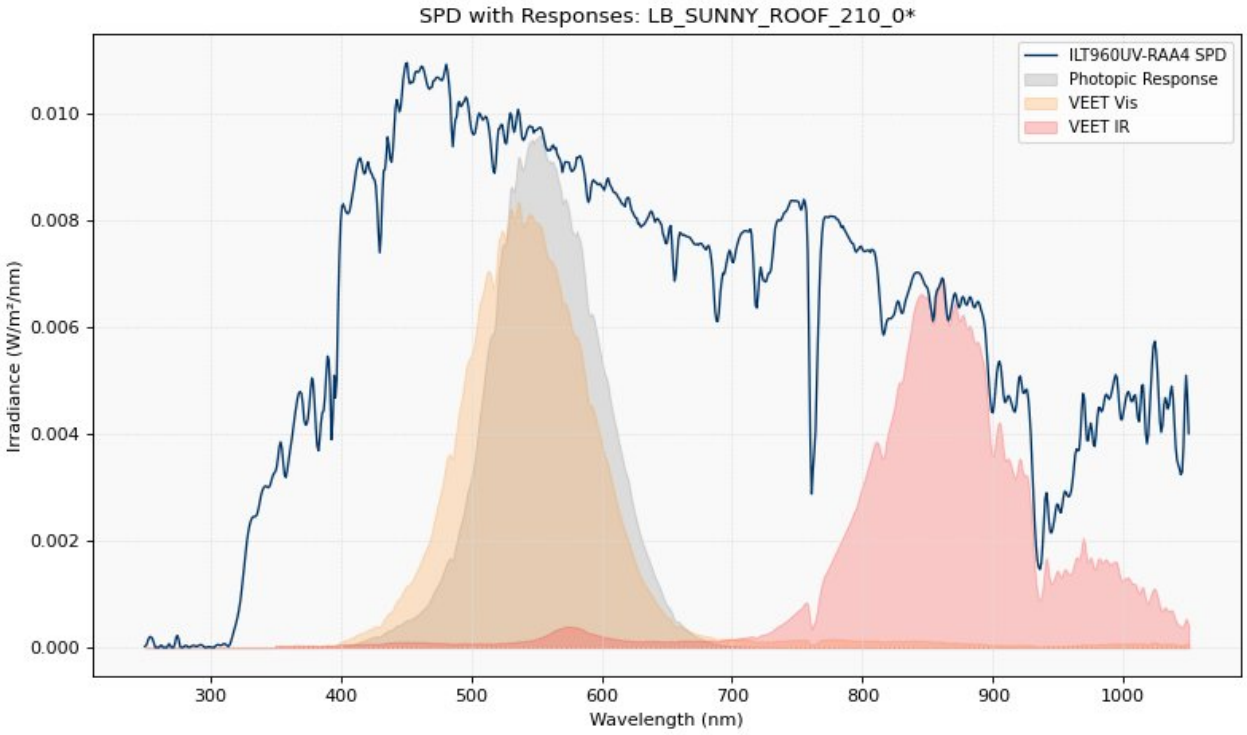




Photo of the light source scene

Sample Name: LB_SUNNY_ROOF_210_30*

Sample UUID: 62355cae-d3cd-475f-8abe-b6ab40926286

Measurement Time Stamp: 2025-04-16T11:57:18-07:00

Sunlight measurement at azimuth 210° and elevation 30°; All devices inside diffused lightbox and restricted to 30° FOV

CCT (ILT960UV-RAA4): 6017 K

Lux (ILT960UV-RAA4): 1896.3

Source Type: Daylight

Lux (VEET Calib 4.0): 1882.6

Lux (CL500A): 1893.4

Characterization Source: Yes

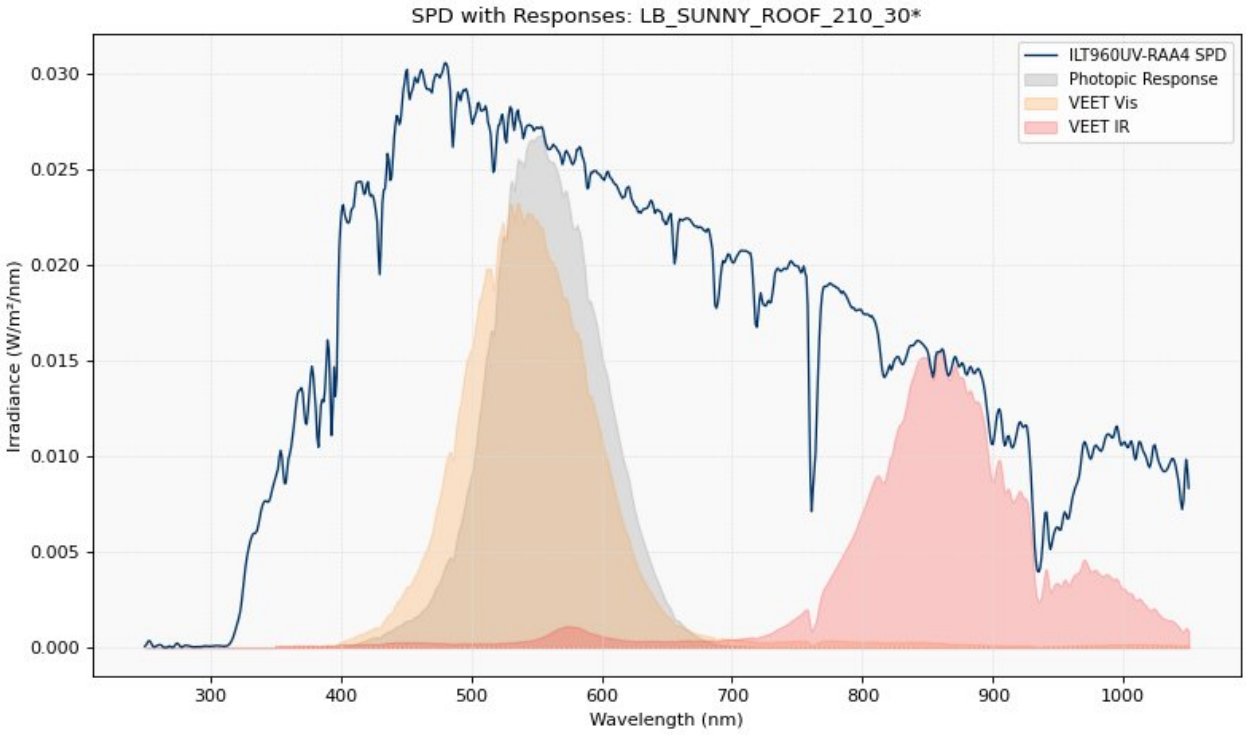




Photo of the light source scene

Sample Name: LB_SUNNY_ROOF_210_60*

Sample UUID: 1413e2a1-aedc-4235-ba6f-2f3cedfa1cee

Measurement Time Stamp: 2025-04-16T12:08:01-07:00

Sunlight measurement at azimuth 210° and elevation 60°; All devices inside diffused lightbox and restricted to 30° FOV

CCT (ILT960UV-RAA4): 5597 K

Lux (ILT960UV-RAA4): 3672.7

Source Type: Daylight

Lux (VEET Calib 4.0): 3650.8

Lux (CL500A): 3663.8

Characterization Source: Yes

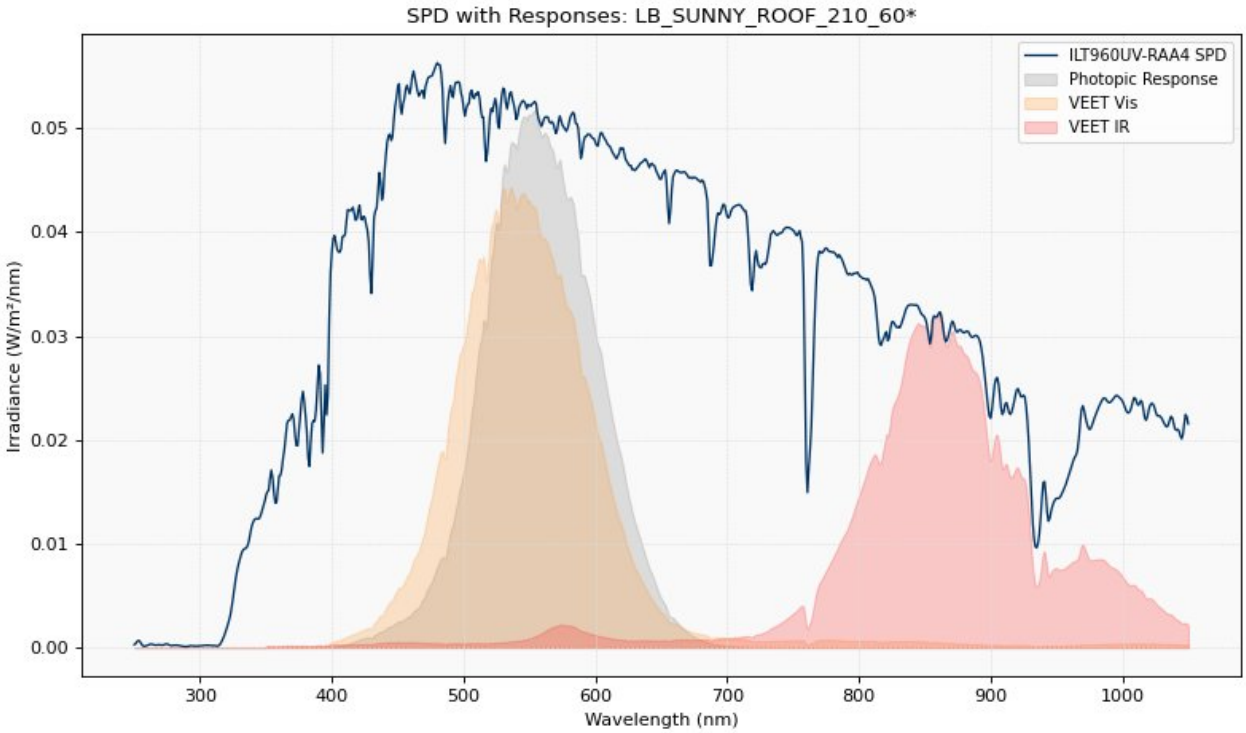




Photo of the light source scene

Sample Name: LB_SUNNY_ROOF_240_0*

Sample UUID: 361c7741-a820-435b-b558-a55b7650c8e0

Measurement Time Stamp: 2025-04-16T11:48:32-07:00

Sunlight measurement at azimuth 240° and elevation 0°; All devices inside diffused lightbox and restricted to 30° FOV

CCT (ILT960UV-RAA4): 6472 K

Lux (ILT960UV-RAA4): 525.5

Source Type: Daylight

Lux (VEET Calib 4.0): 542.6

Lux (CL500A): 541.9

Characterization Source: Yes

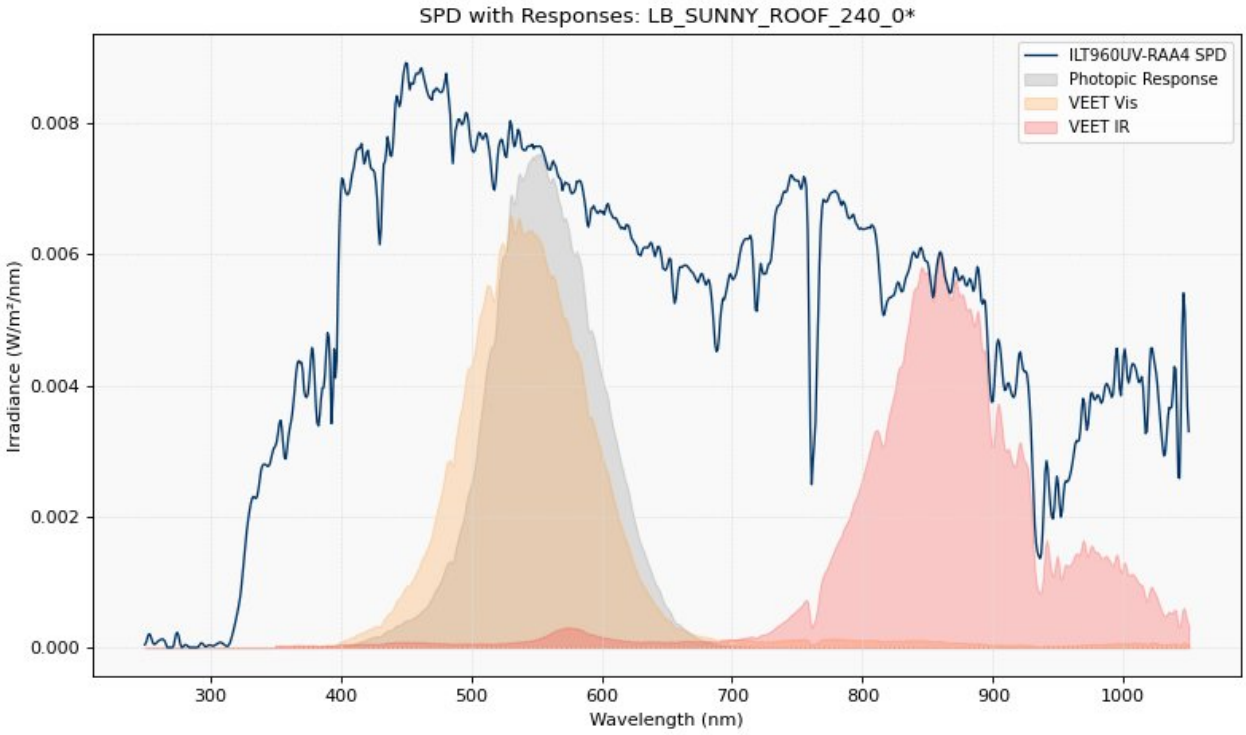




Photo of the light source scene

Sample Name: LB_SUNNY_ROOF_240_30*

Sample UUID: a491ccde-7187-432b-a5c5-2cf91f46f861

Measurement Time Stamp: 2025-04-16T11:57:39-07:00

Sunlight measurement at azimuth 240° and elevation 30°; All devices inside diffused lightbox and restricted to 30° FOV

CCT (ILT960UV-RAA4): 6950 K

Lux (ILT960UV-RAA4): 879.4

Source Type: Daylight

Lux (VEET Calib 4.0): 879.6

Lux (CL500A): 879.9

Characterization Source: Yes

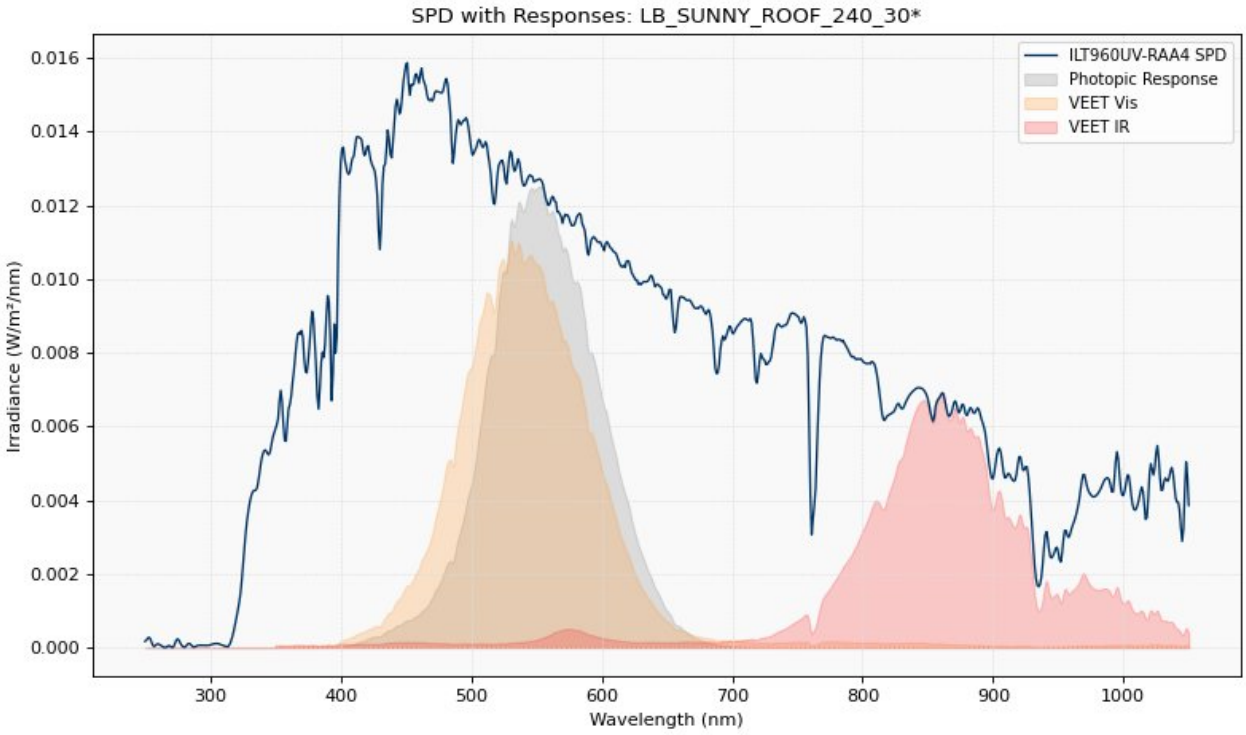




Photo of the light source scene

Sample Name: LB_SUNNY_ROOF_240_60*

Sample UUID: 61ffaddd-5856-4c98-b9fe-8696e9ad0a40

Measurement Time Stamp: 2025-04-16T12:08:24-07:00

Sunlight measurement at azimuth 240° and elevation 60°; All devices inside diffused lightbox and restricted to 30° FOV

CCT (ILT960UV-RAA4): 5846 K

Lux (ILT960UV-RAA4): 2678.0

Source Type: Daylight

Lux (VEET Calib 4.0): 2657.3

Lux (CL500A): 2672.0

Characterization Source: Yes

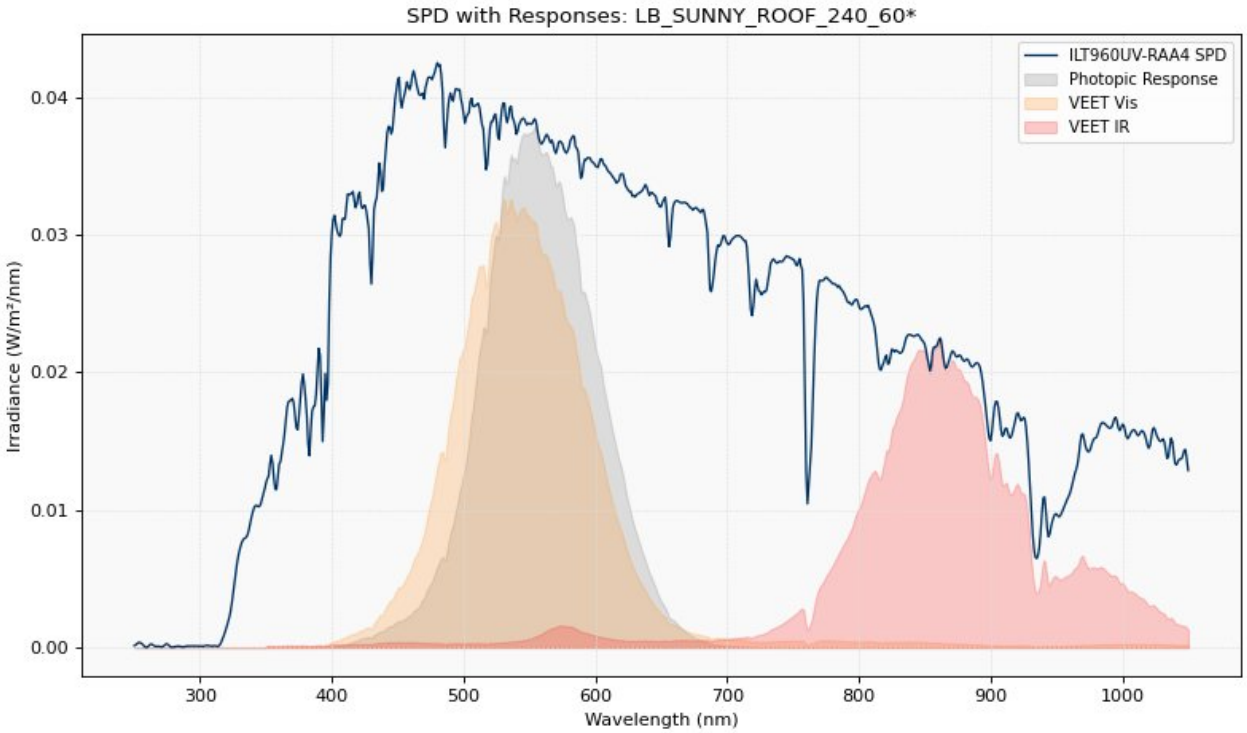




Photo of the light source scene

Sample Name: LB_SUNNY_ROOF_270_0*

Sample UUID: f442759b-5c8b-4174-8b0f-c5945a9cb8a2

Measurement Time Stamp: 2025-04-16T11:49:30-07:00

Sunlight measurement at azimuth 270° and elevation 0°; All devices inside diffused lightbox and restricted to 30° FOV

CCT (ILT960UV-RAA4): 6539 K

Lux (ILT960UV-RAA4): 497.2

Source Type: Daylight

Lux (VEET Calib 4.0): 514.0

Lux (CL500A): 513.5

Characterization Source: Yes

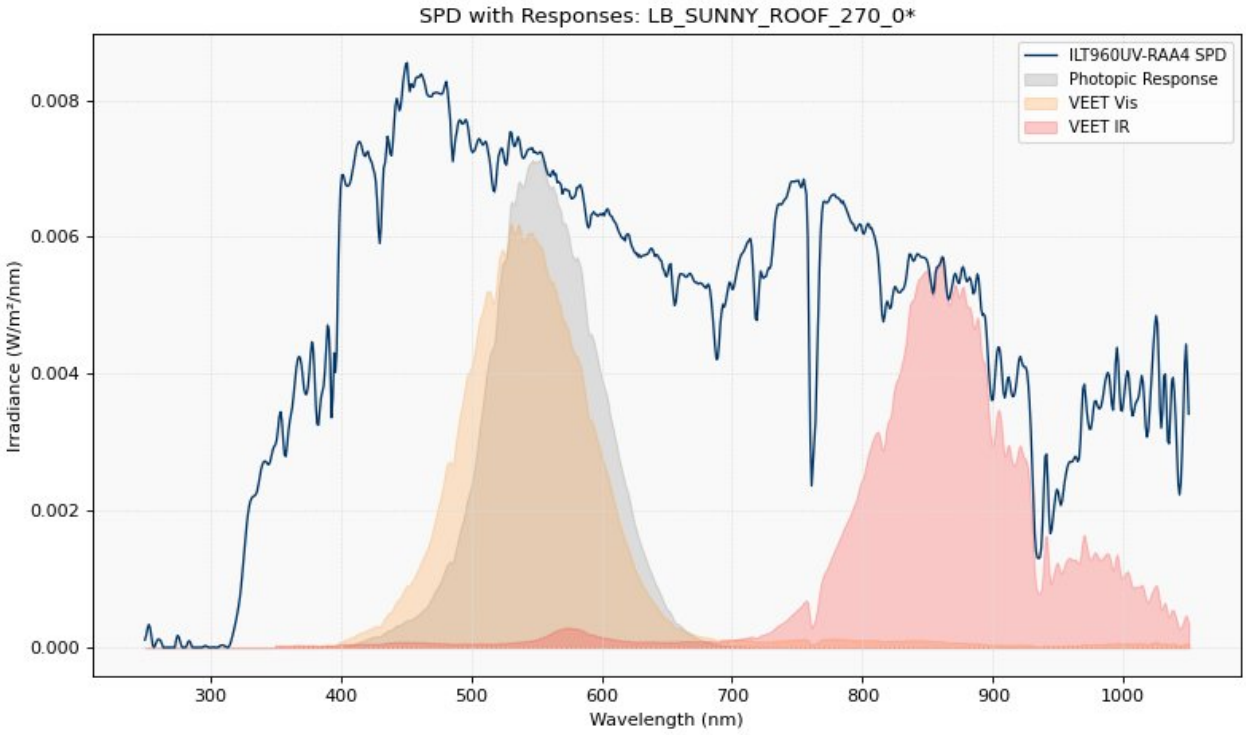




Photo of the light source scene

Sample Name: LB_SUNNY_ROOF_270_30*

Sample UUID: 84b5770f-3f50-4a35-82a5-4a68f445e77d

Measurement Time Stamp: 2025-04-16T11:58:04-07:00

Sunlight measurement at azimuth 270° and elevation 30°; All devices inside diffused lightbox and restricted to 30° FOV

CCT (ILT960UV-RAA4): 9538 K

Lux (ILT960UV-RAA4): 414.2

Source Type: Daylight

Lux (VEET Calib 4.0): 419.3

Lux (CL500A): 413.7

Characterization Source: Yes

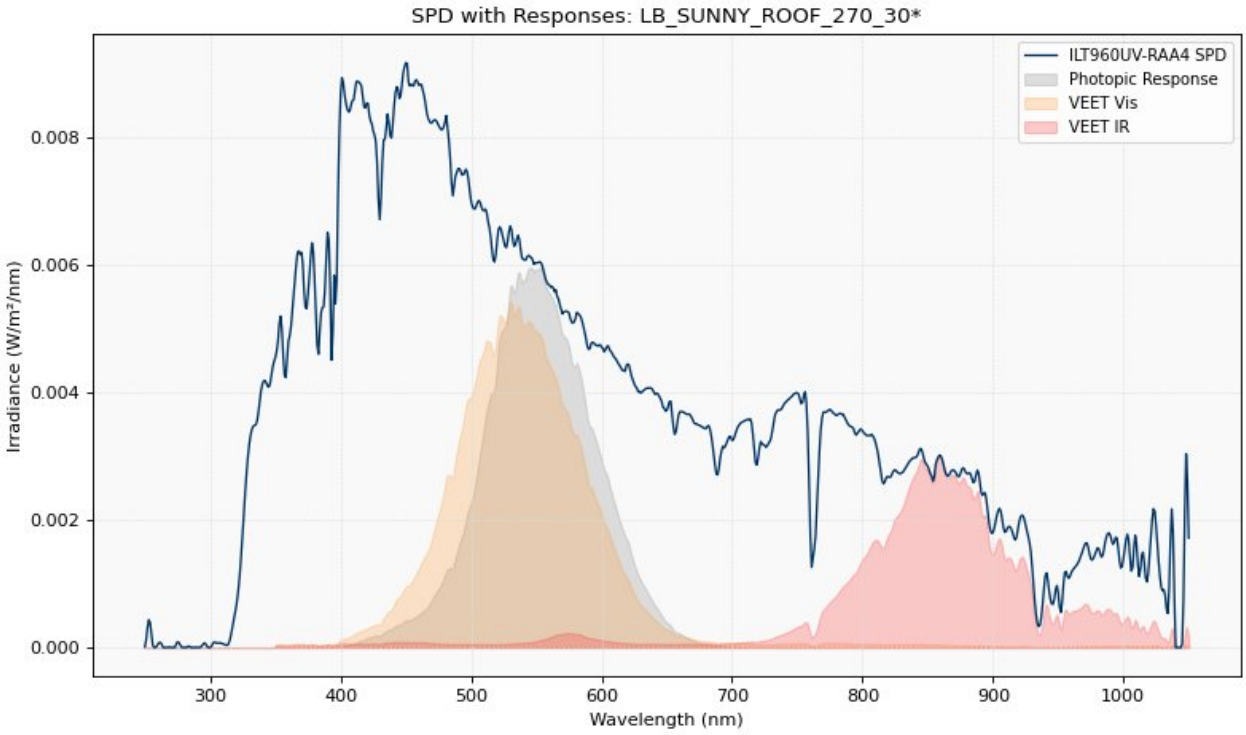




Photo of the light source scene

Sample Name: LB_SUNNY_ROOF_270_60*

Sample UUID: 9aebd654-ba6e-40a1-ab37-d173f316d529

Measurement Time Stamp: 2025-04-16T12:08:45-07:00

Sunlight measurement at azimuth 270° and elevation 60°; All devices inside diffused lightbox and restricted to 30° FOV

CCT (ILT960UV-RAA4): 6024 K

Lux (ILT960UV-RAA4): 2105.0

Source Type: Daylight

Lux (VEET Calib 4.0): 2089.1

Lux (CL500A): 2102.8

Characterization Source: Yes

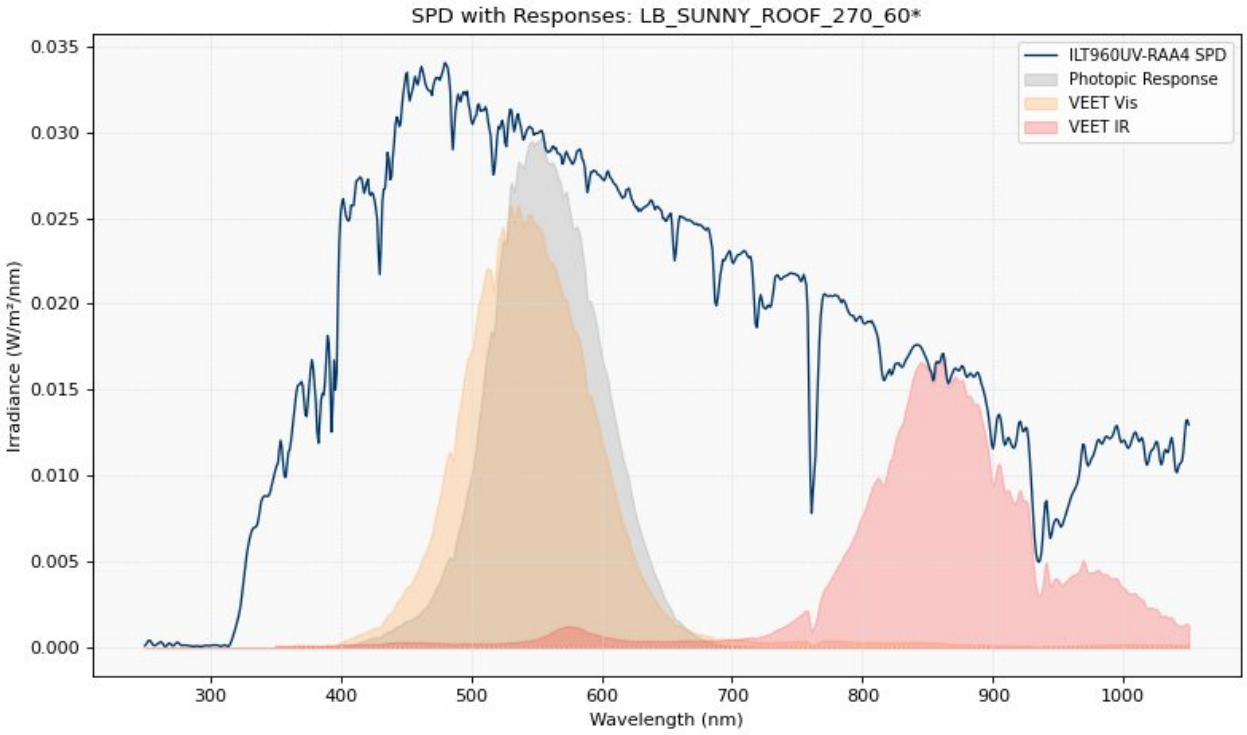




Photo of the light source scene

Sample Name: LB_SUNNY_ROOF_270_90*

Sample UUID: df5cbed7-6068-446e-b5f2-41cdc0a53570

Measurement Time Stamp: 2025-04-16T12:15:10-07:00

Sunlight measurement at azimuth 270° and elevation 90°; All devices inside diffused lightbox and restricted to 30° FOV

CCT (ILT960UV-RAA4): 5392 K

Lux (ILT960UV-RAA4): 4646.5

Source Type: Daylight

Lux (VEET Calib 4.0): 4636.1

Lux (CL500A): 4638.2

Characterization Source: Yes

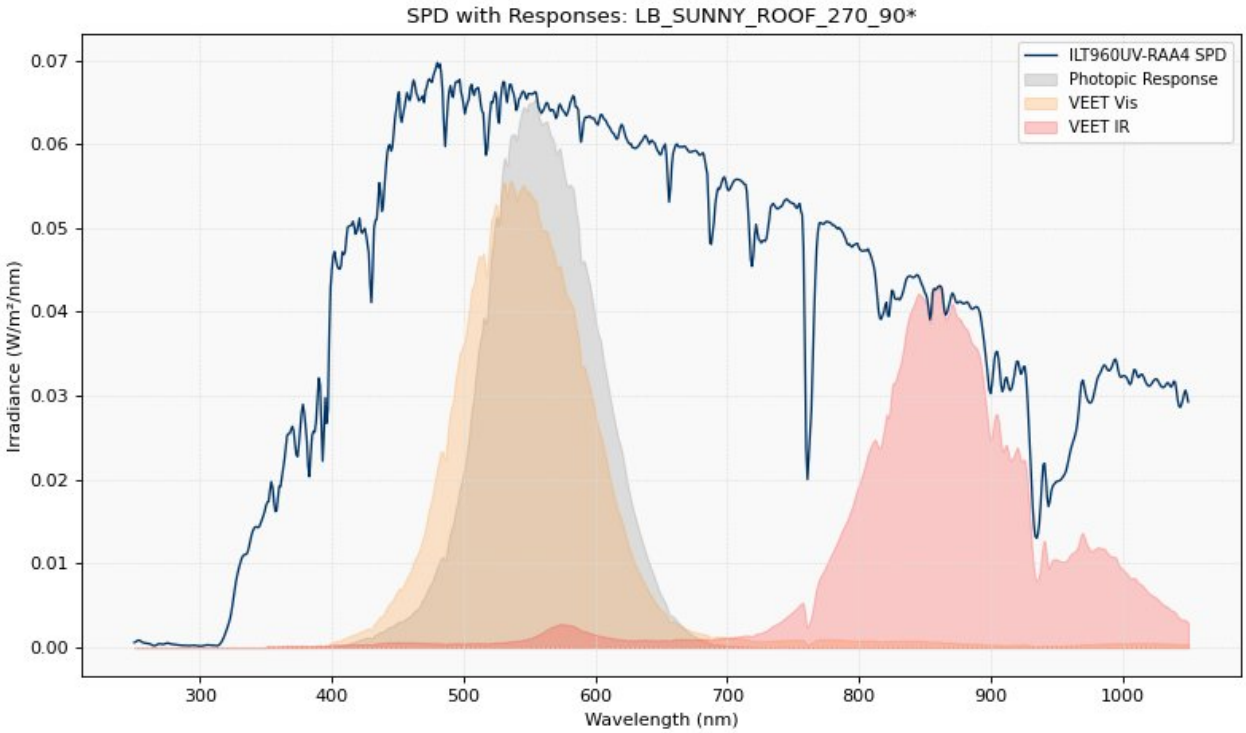




Photo of the light source scene

Sample Name: LB_SUNNY_ROOF_300_0*

Sample UUID: 841580c5-6c43-437d-b321-4f9620b66fff

Measurement Time Stamp: 2025-04-16T11:50:30-07:00

Sunlight measurement at azimuth 300° and elevation 0°; All devices inside diffused lightbox and restricted to 30° FOV

CCT (ILT960UV-RAA4): 6112 K

Lux (ILT960UV-RAA4): 598.4

Source Type: Daylight

Lux (VEET Calib 4.0): 608.6

Lux (CL500A): 612.8

Characterization Source: Yes

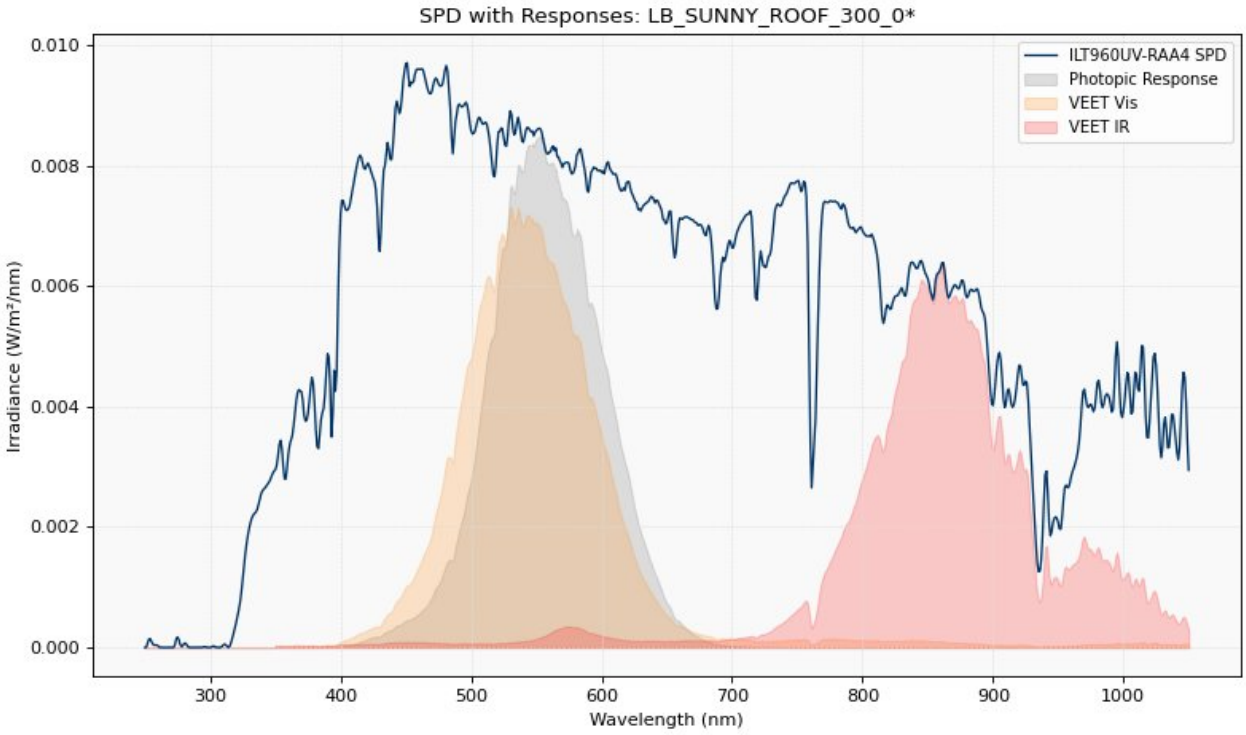




Photo of the light source scene

Sample Name: LB_SUNNY_ROOF_300_30*

Sample UUID: d26d4a26-9e39-43a0-8d0a-8896a834bada

Measurement Time Stamp: 2025-04-16T11:58:24-07:00

Sunlight measurement at azimuth 300° and elevation 30°; All devices inside diffused lightbox and restricted to 30° FOV

CCT (ILT960UV-RAA4): 8935 K

Lux (ILT960UV-RAA4): 441.2

Source Type: Daylight

Lux (VEET Calib 4.0): 446.2

Lux (CL500A): 442.8

Characterization Source: Yes

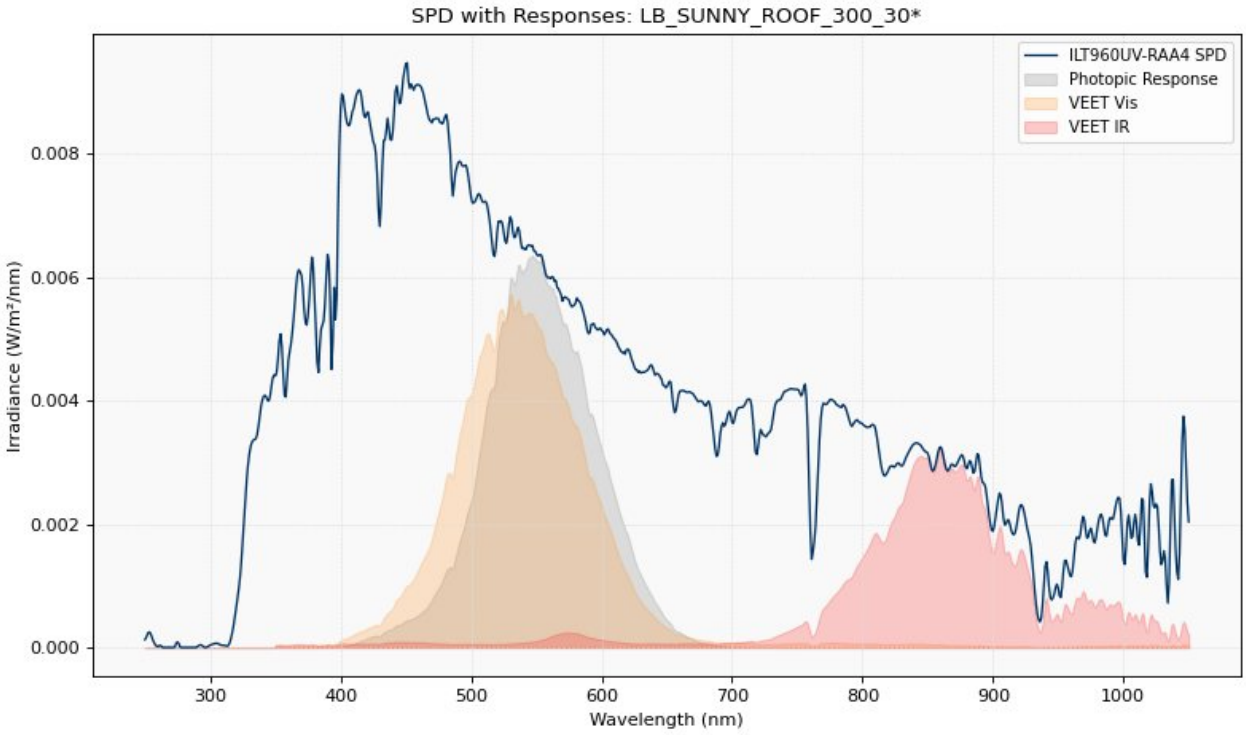




Photo of the light source scene

Sample Name: LB_SUNNY_ROOF_300_60*

Sample UUID: 4cfe9e86-6ccd-4030-8225-819a7a298674

Measurement Time Stamp: 2025-04-16T12:09:07-07:00

Sunlight measurement at azimuth 300° and elevation 60°; All devices inside diffused lightbox and restricted to 30° FOV

CCT (ILT960UV-RAA4): 6110 K

Lux (ILT960UV-RAA4): 1889.9

Source Type: Daylight

Lux (VEET Calib 4.0): 1873.1

Lux (CL500A): 1886.6

Characterization Source: Yes

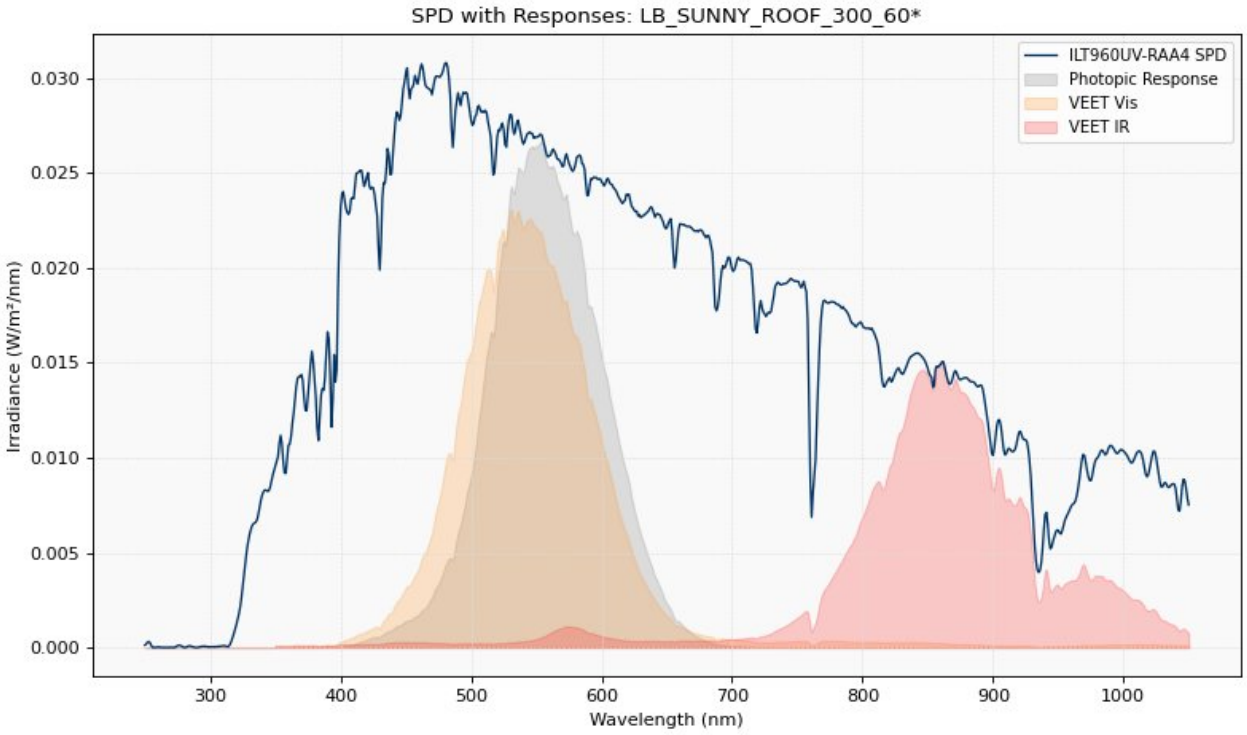




Photo of the light source scene

Sample Name: LB_SUNNY_ROOF_300_60*

Sample UUID: 953616b8-bb5d-41d6-8bf3-9475651ce233

Measurement Time Stamp: 2025-04-16T12:11:40-07:00

Sunlight measurement at azimuth 300° and elevation 60°; All devices inside diffused lightbox and restricted to 30° FOV

CCT (ILT960UV-RAA4): 6098 K

Lux (ILT960UV-RAA4): 1913.3

Source Type: Daylight

Lux (VEET Calib 4.0): 1899.0

Lux (CL500A): 1908.0

Characterization Source: Yes

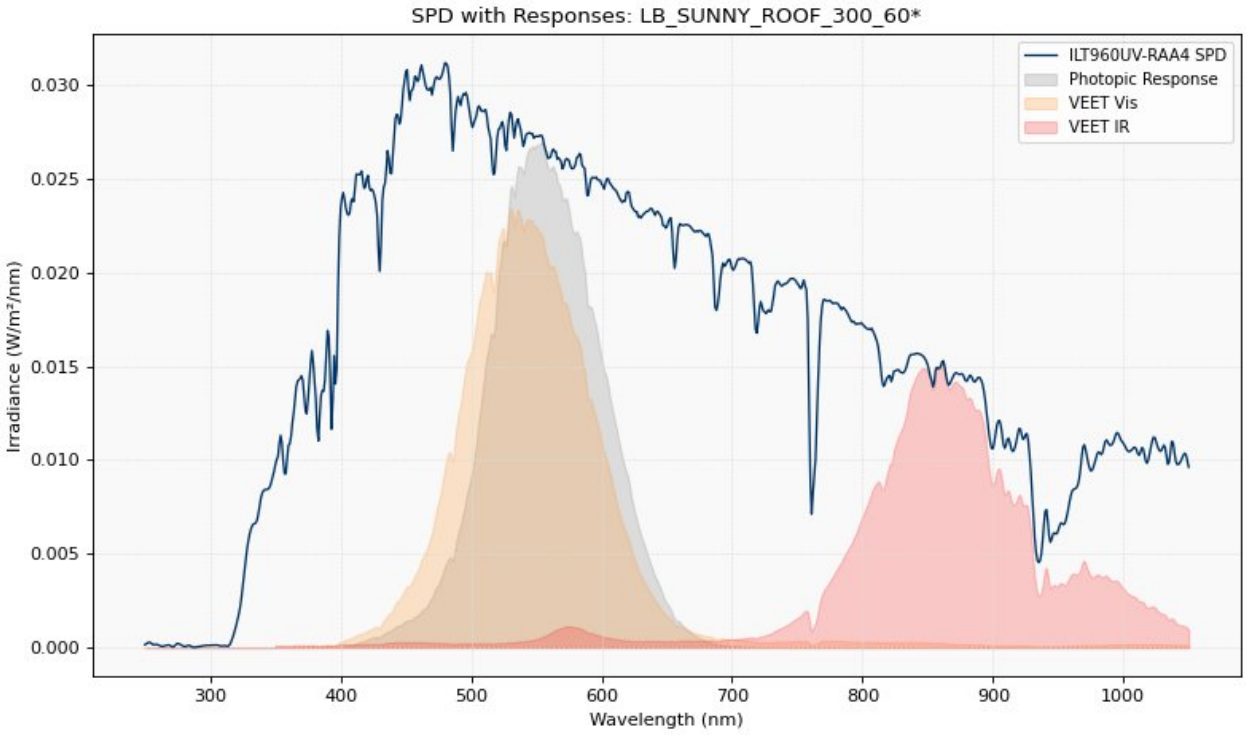




Photo of the light source scene

Sample Name: LB_SUNNY_ROOF_30_0*

Sample UUID: 35d91f89-ea8d-4258-9488-09f391b2757a

Measurement Time Stamp: 2025-04-16T11:39:29-07:00

Sunlight measurement at azimuth 30° and elevation 0°; All devices inside diffused lightbox and restricted to 30° FOV

CCT (ILT960UV-RAA4): 5614 K

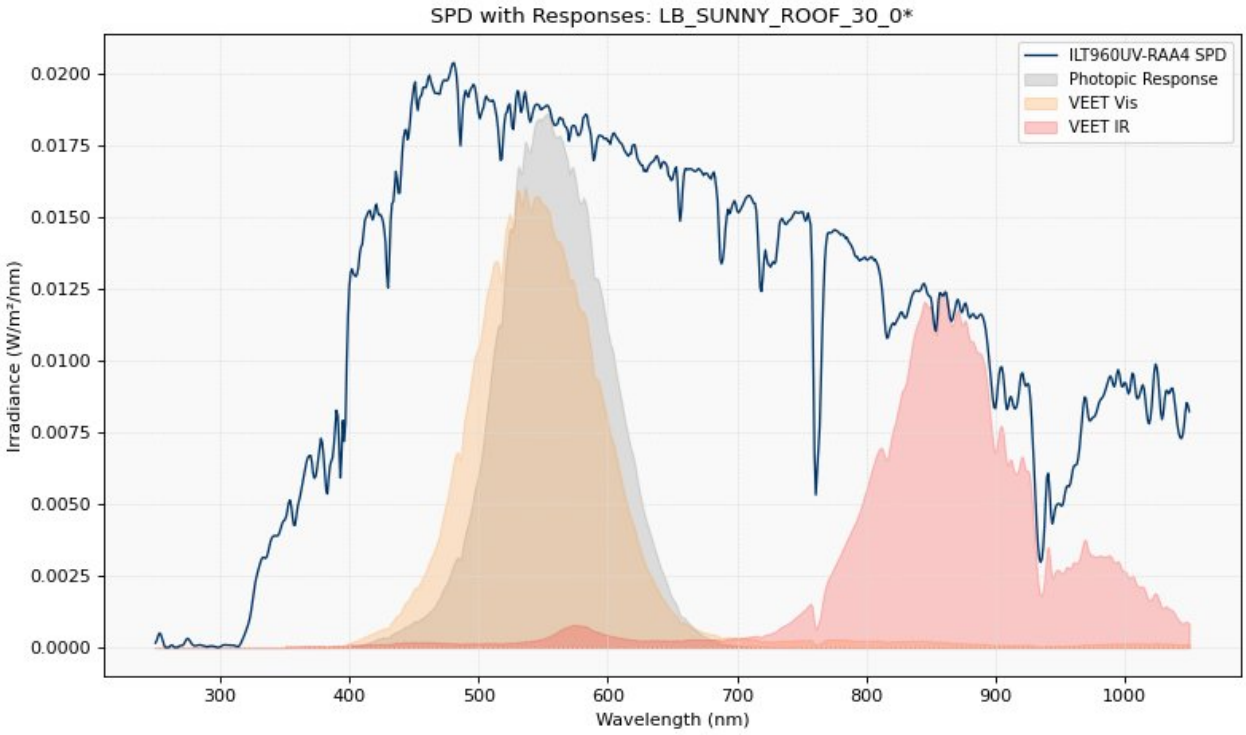
Lux (ILT960UV-RAA4): 1324.7

Source Type: Daylight

Lux (VEET Calib 4.0): 1323.4

Lux (CL500A): 1313.7

Characterization Source: Yes



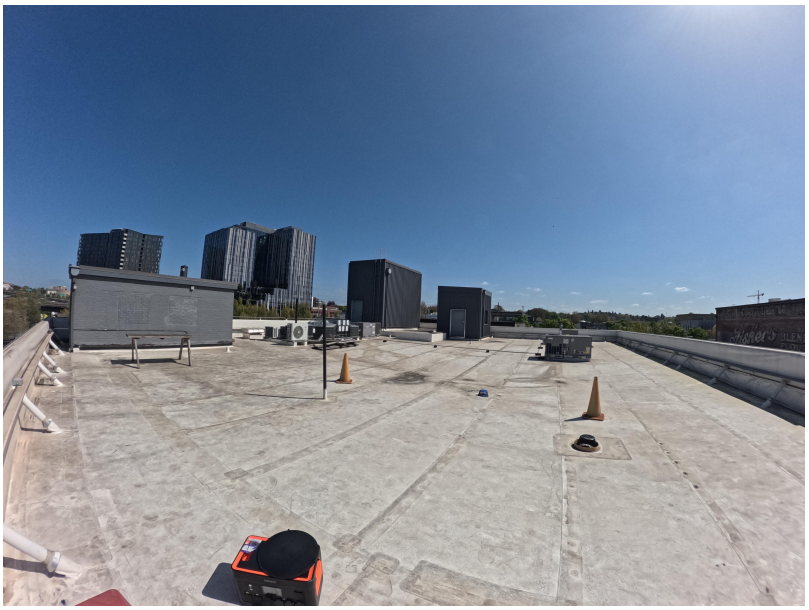


Photo of the light source scene

Sample Name: LB_SUNNY_ROOF_30_0*

Sample UUID: fd211dfe-37fc-46a2-acdb-9b6886d4fe64

Measurement Time Stamp: 2025-04-16T11:39:49-07:00

Sunlight measurement at azimuth 30° and elevation 0°; All devices inside diffused lightbox and restricted to 30° FOV

CCT (ILT960UV-RAA4): 5611 K

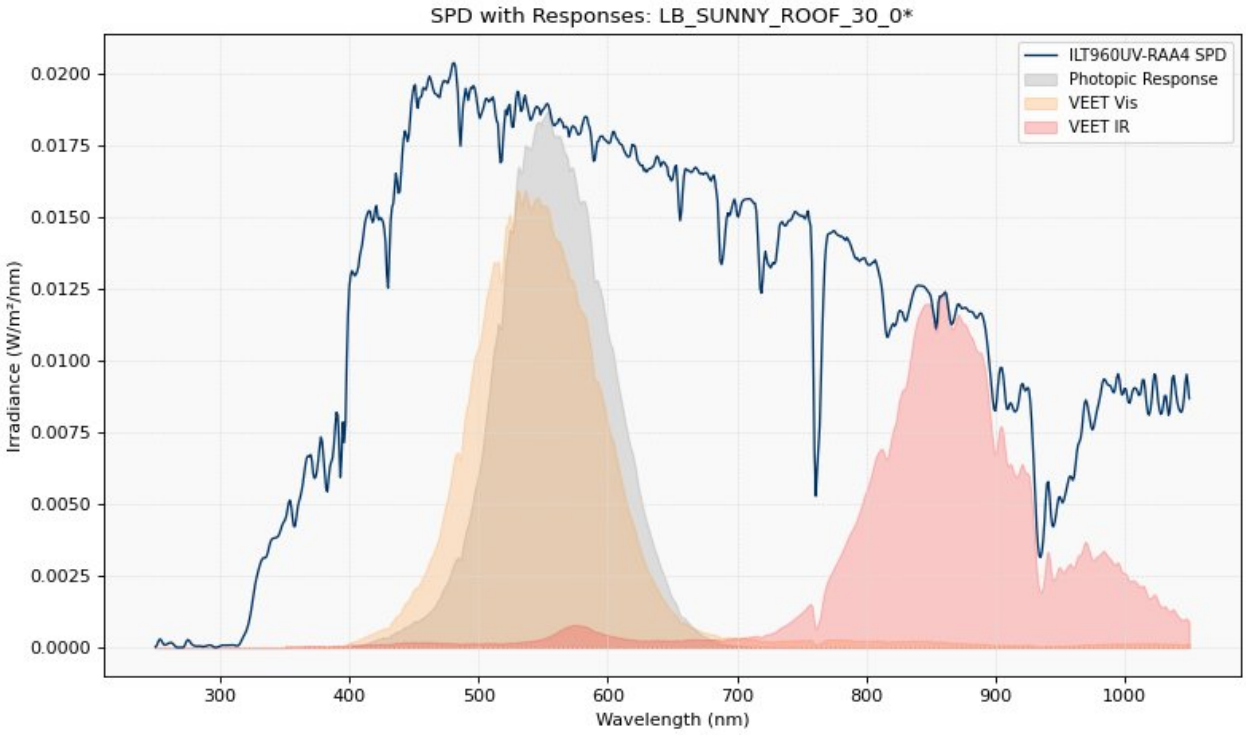
Lux (ILT960UV-RAA4): 1320.2

Source Type: Daylight

Lux (VEET Calib 4.0): 1318.8

Lux (CL500A): 1308.9

Characterization Source: Yes



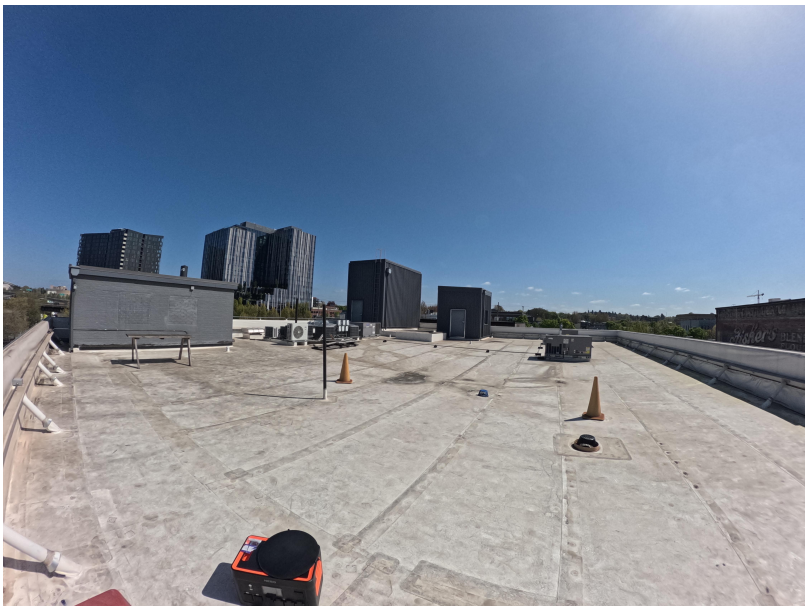


Photo of the light source scene

Sample Name: LB_SUNNY_ROOF_30_30*

Sample UUID: 072ffbe7-6007-4ced-8573-8b48d7aad6d0

Measurement Time Stamp: 2025-04-16T11:54:31-07:00

Sunlight measurement at azimuth 30° and elevation 30°; All devices inside diffused lightbox and restricted to 30° FOV

CCT (ILT960UV-RAA4): 5849 K

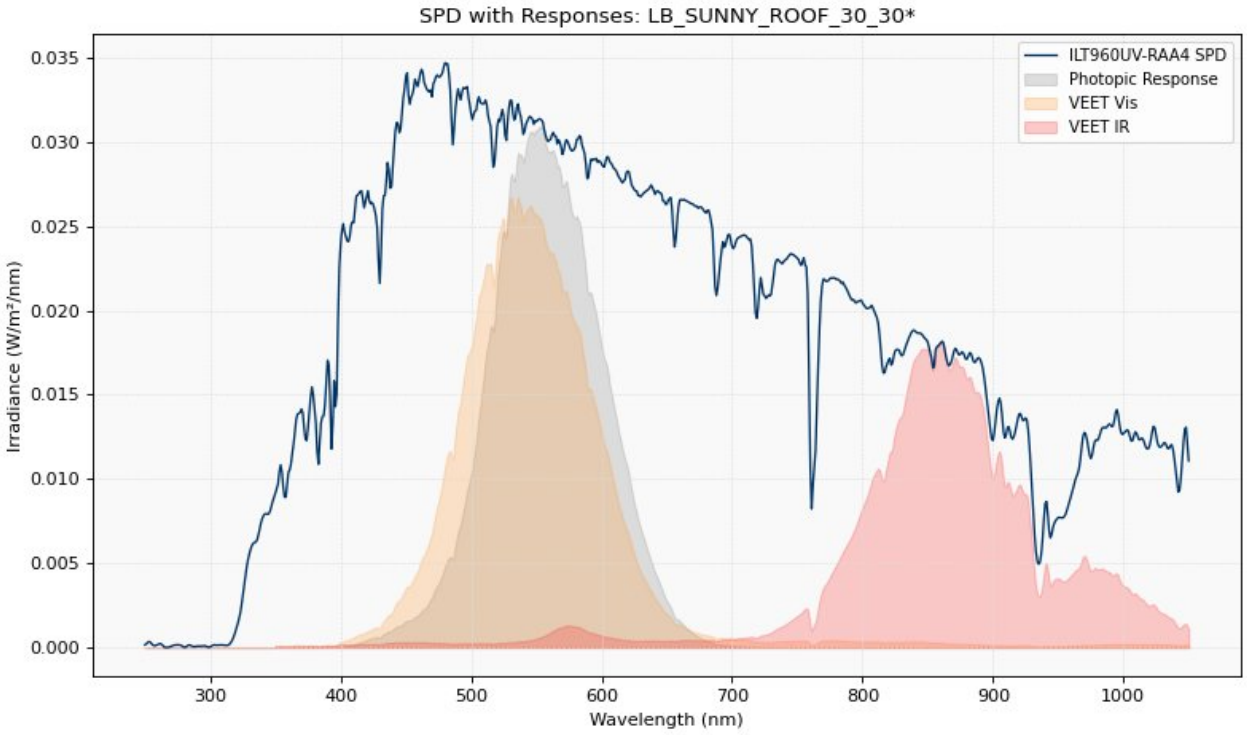
Lux (ILT960UV-RAA4): 2190.7

Source Type: Daylight

Lux (VEET Calib 4.0): 2173.4

Lux (CL500A): 2186.3

Characterization Source: Yes



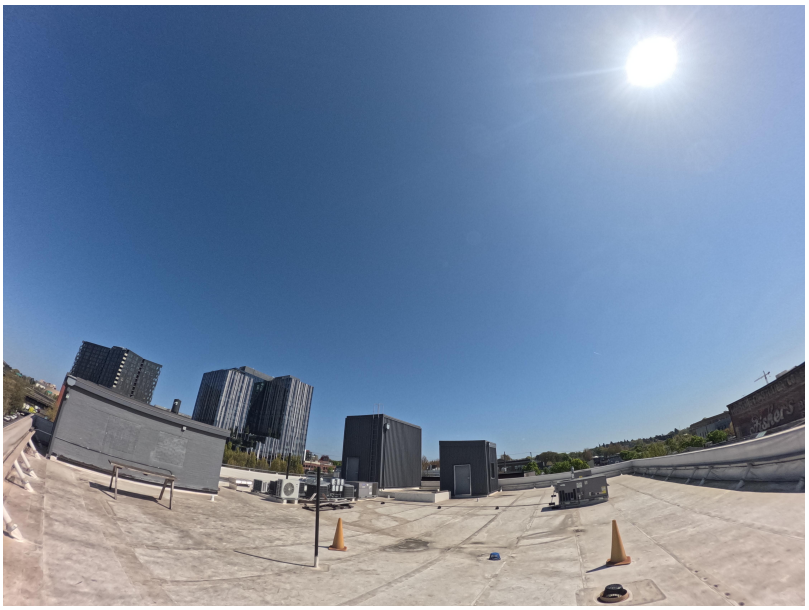


Photo of the light source scene

Sample Name: LB_SUNNY_ROOF_30_60*

Sample UUID: 35bae594-c642-4d8d-a854-5e83f1481aa5

Measurement Time Stamp: 2025-04-16T12:03:31-07:00

Sunlight measurement at azimuth 30° and elevation 60°; All devices inside diffused lightbox and restricted to 30° FOV

CCT (ILT960UV-RAA4): 5615 K

Lux (ILT960UV-RAA4): 3522.0

Source Type: Daylight

Lux (VEET Calib 4.0): 3500.6

Lux (CL500A): 3516.5

Characterization Source: Yes

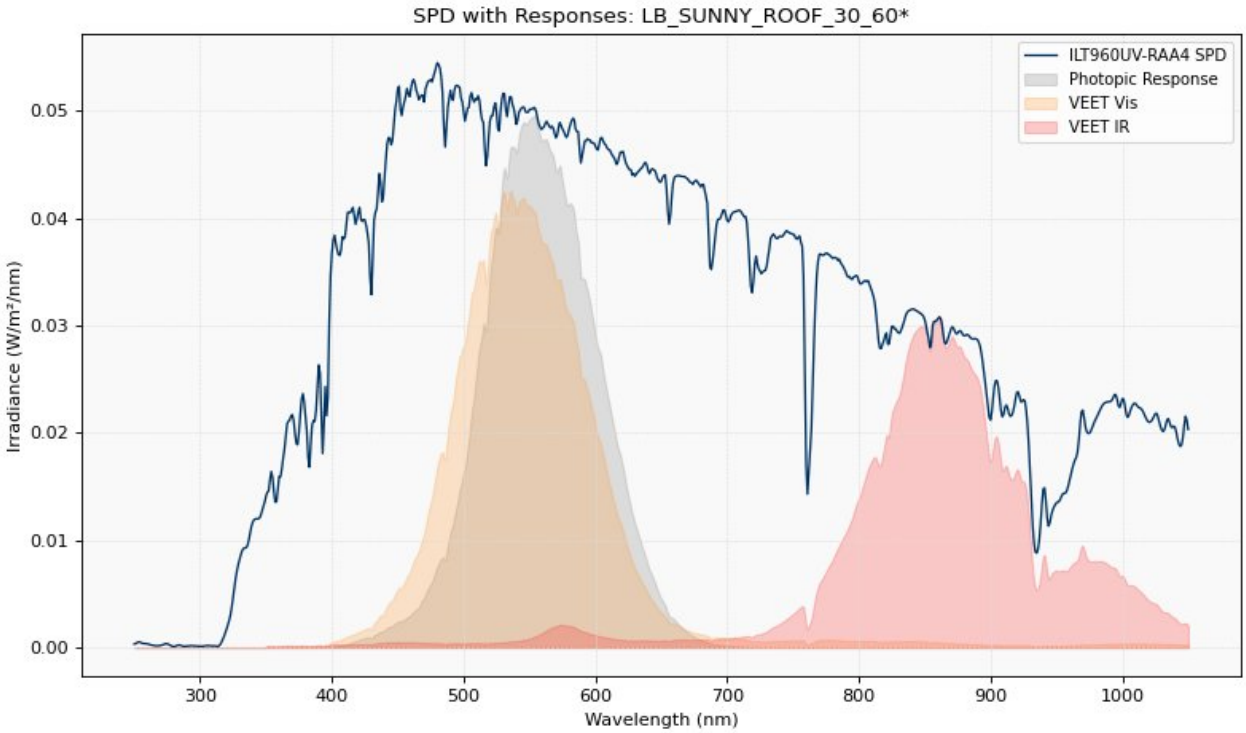




Photo of the light source scene

Sample Name: LB_SUNNY_ROOF_330_0*

Sample UUID: 2074bcdf-74a4-413c-a495-08d519d592bf

Measurement Time Stamp: 2025-04-16T11:50:57-07:00

Sunlight measurement at azimuth 330° and elevation 0°; All devices inside diffused lightbox and restricted to 30° FOV

CCT (ILT960UV-RAA4): 5708 K

Lux (ILT960UV-RAA4): 737.9

Source Type: Daylight

Lux (VEET Calib 4.0): 744.3

Lux (CL500A): 746.6

Characterization Source: Yes

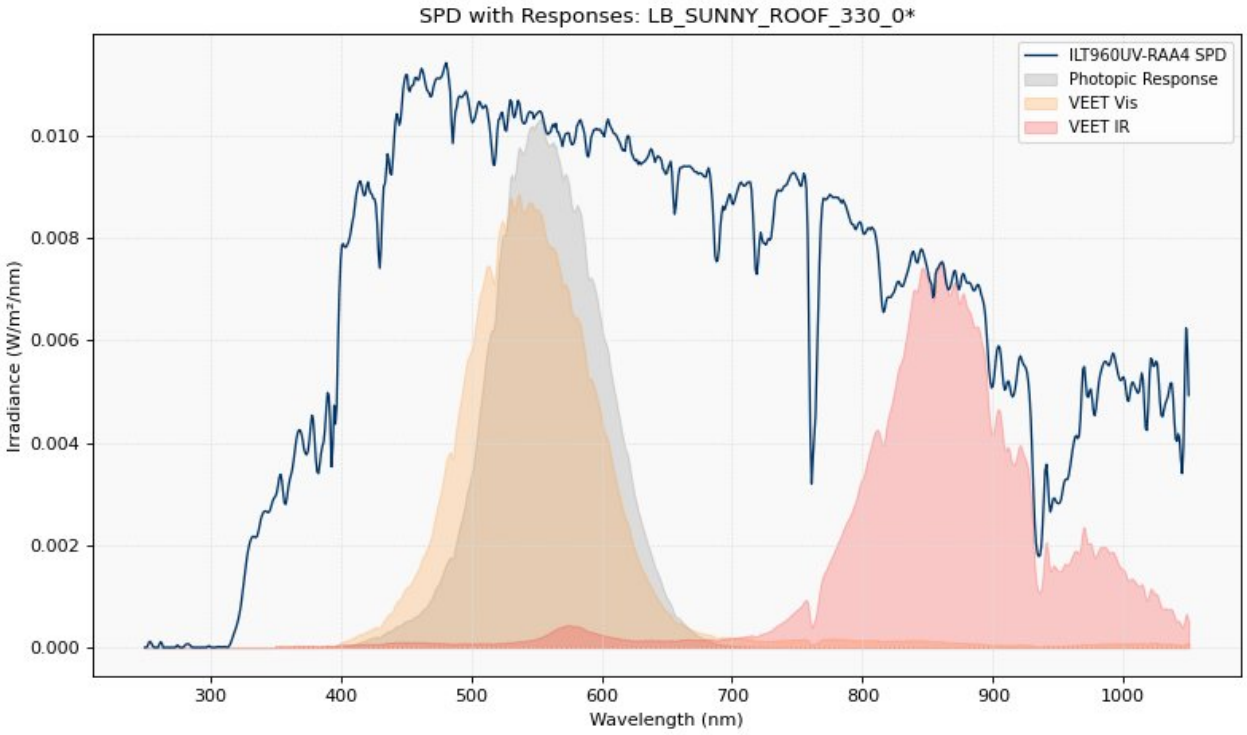




Photo of the light source scene

Sample Name: LB_SUNNY_ROOF_330_30*

Sample UUID: d3682fc3-3a7b-4db8-ab57-f28bdf8eb5e7

Measurement Time Stamp: 2025-04-16T11:58:45-07:00

Sunlight measurement at azimuth 330° and elevation 30°; All devices inside diffused lightbox and restricted to 30° FOV

CCT (ILT960UV-RAA4): 8225 K

Lux (ILT960UV-RAA4): 499.7

Source Type: Daylight

Lux (VEET Calib 4.0): 502.7

Lux (CL500A): 499.1

Characterization Source: Yes

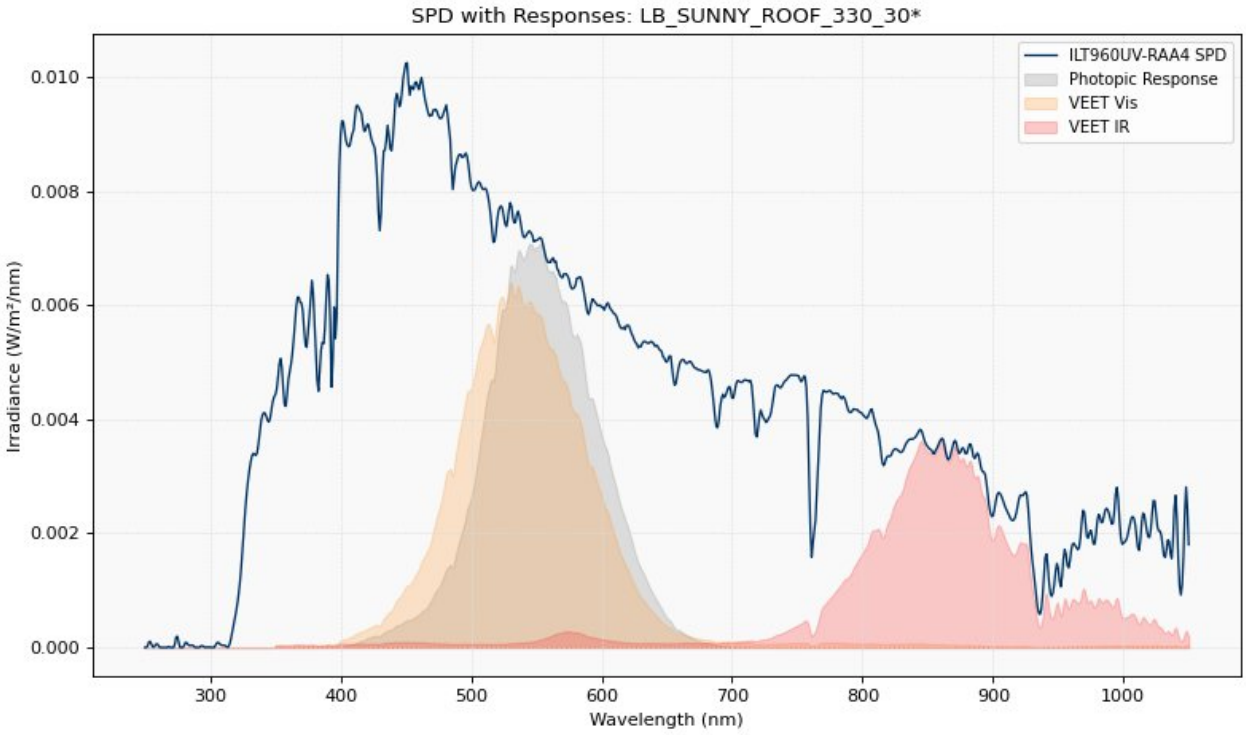




Photo of the light source scene

Sample Name: LB_SUNNY_ROOF_330_60*

Sample UUID: 7fc22e03-8eff-4bbd-ae4c-6f03b6d49f60

Measurement Time Stamp: 2025-04-16T12:12:12-07:00

Sunlight measurement at azimuth 330° and elevation 60°; All devices inside diffused lightbox and restricted to 30° FOV

CCT (ILT960UV-RAA4): 6027 K

Lux (ILT960UV-RAA4): 2046.8

Source Type: Daylight

Lux (VEET Calib 4.0): 2030.1

Lux (CL500A): 2040.0

Characterization Source: Yes

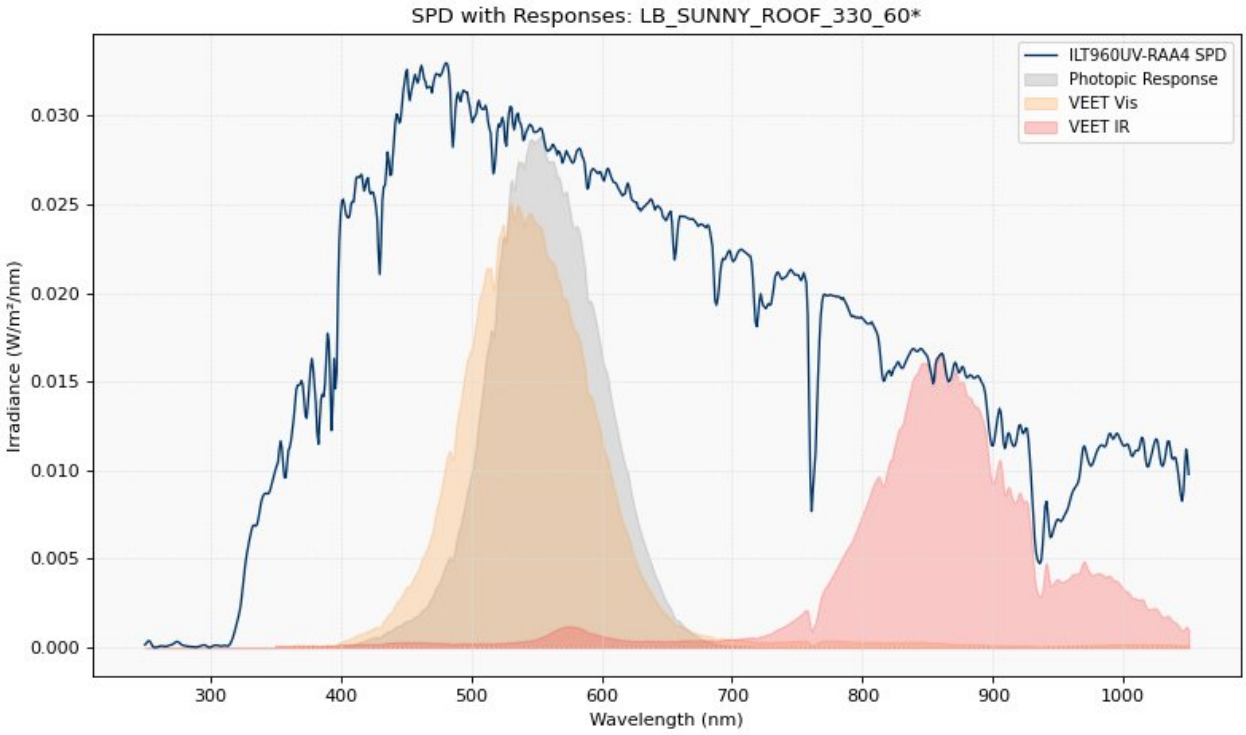




Photo of the light source scene

Sample Name: LB_SUNNY_ROOF_60_0*

Sample UUID: b73a58b3-833c-4160-82c2-2e6124506d1c

Measurement Time Stamp: 2025-04-16T11:44:07-07:00

Sunlight measurement at azimuth 60° and elevation 0°; All devices inside diffused lightbox and restricted to 30° FOV

CCT (ILT960UV-RAA4): 5485 K

Lux (ILT960UV-RAA4): 2517.4

Source Type: Daylight

Lux (VEET Calib 4.0): 2503.4

Lux (CL500A): 2506.2

Characterization Source: Yes

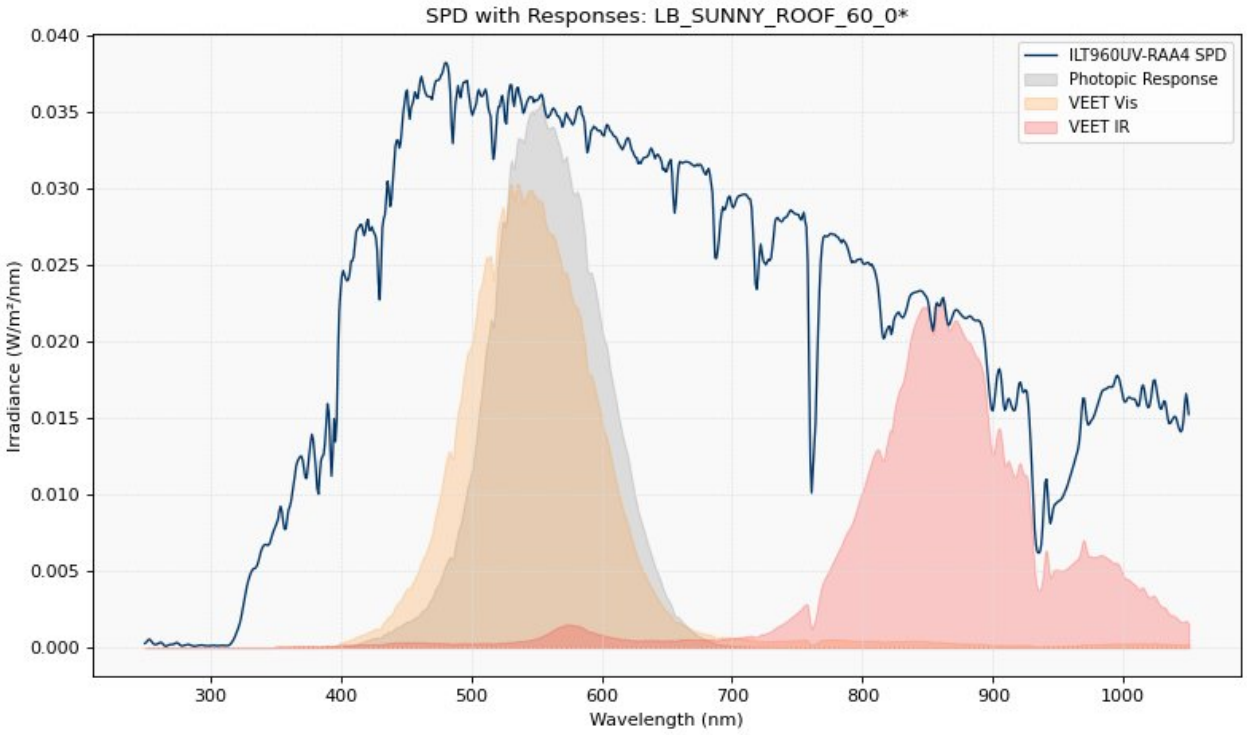




Photo of the light source scene

Sample Name: LB_SUNNY_ROOF_60_30*

Sample UUID: 82b9be50-242d-43c8-9812-3d3d39a2a32f

Measurement Time Stamp: 2025-04-16T11:54:55-07:00

Sunlight measurement at azimuth 60° and elevation 30°; All devices inside diffused lightbox and restricted to 30° FOV

CCT (ILT960UV-RAA4): 5530 K

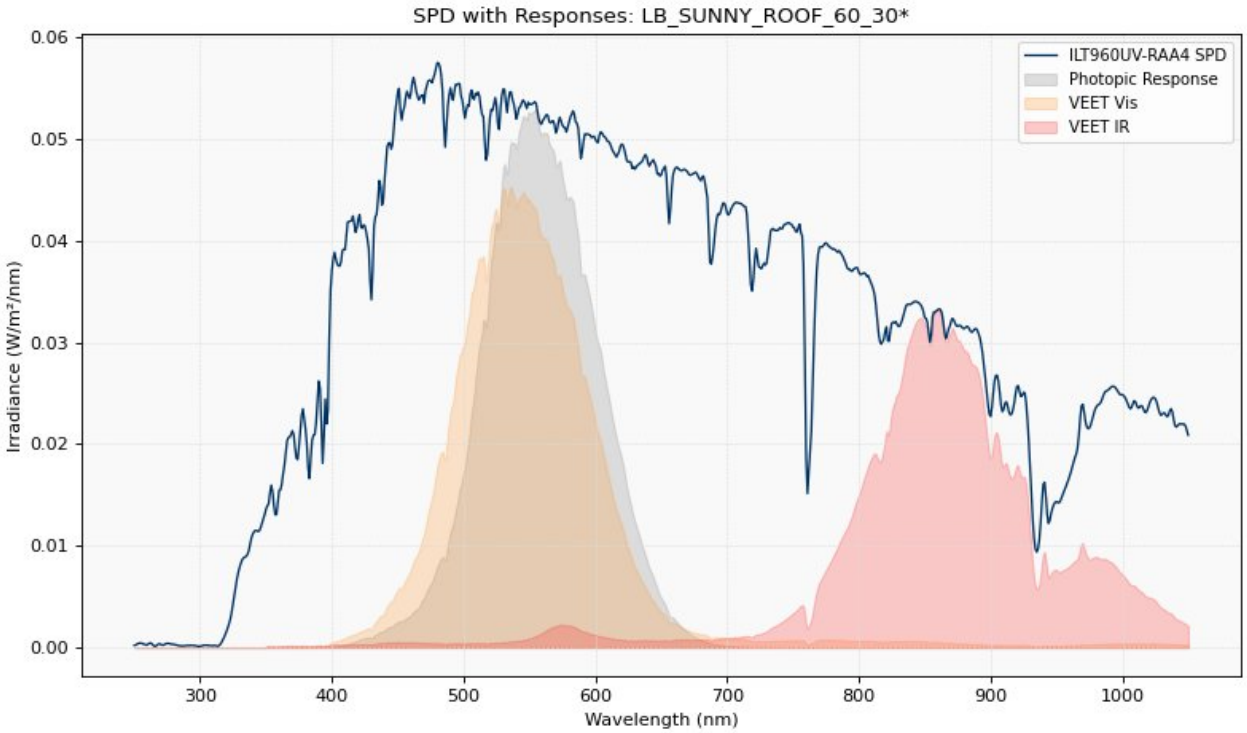
Lux (ILT960UV-RAA4): 3753.5

Source Type: Daylight

Lux (VEET Calib 4.0): 3731.0

Lux (CL500A): 3759.6

Characterization Source: Yes



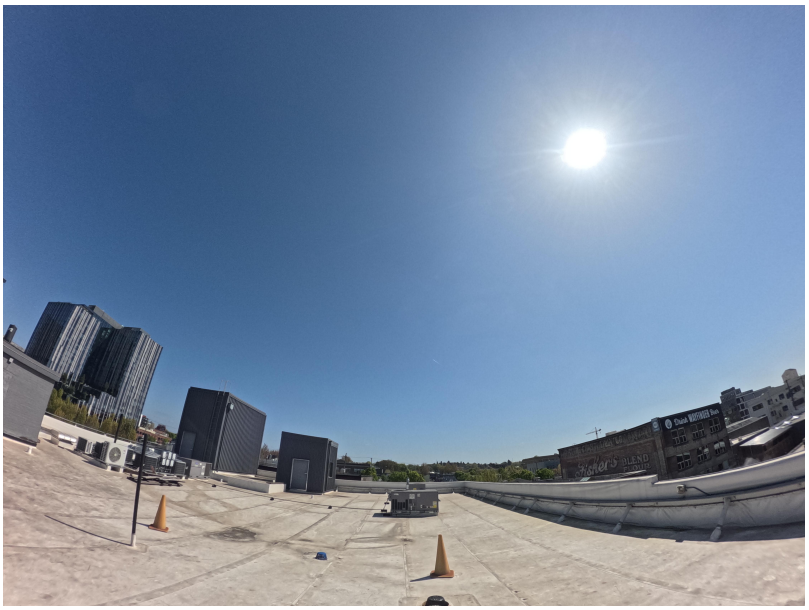


Photo of the light source scene

Sample Name: LB_SUNNY_ROOF_60_60*

Sample UUID: c0975284-0877-4894-9476-968693a6270d

Measurement Time Stamp: 2025-04-16T12:05:29-07:00

Sunlight measurement at azimuth 60° and elevation 60°; All devices inside diffused lightbox and restricted to 30° FOV

CCT (ILT960UV-RAA4): 5357 K

Lux (ILT960UV-RAA4): 4845.1

Source Type: Daylight

Lux (VEET Calib 4.0): 4839.3

Lux (CL500A): 4862.5

Characterization Source: Yes

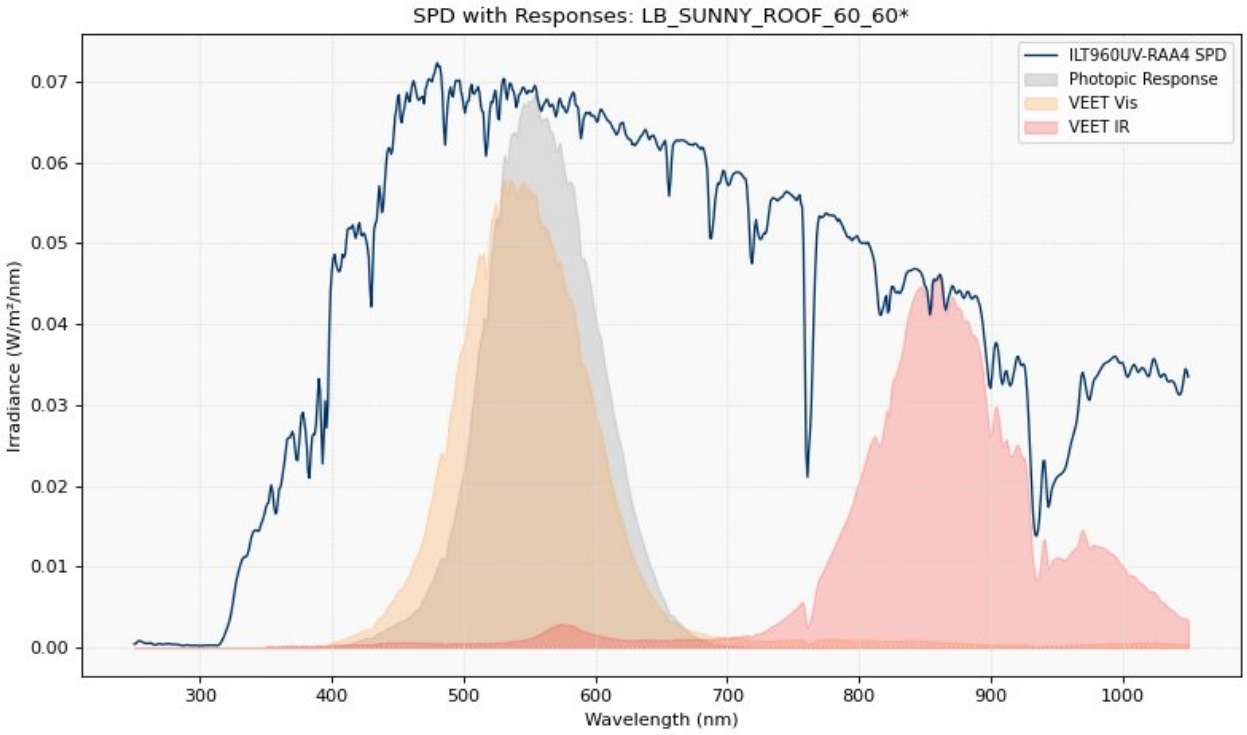




Photo of the light source scene

Sample Name: LB_SUNNY_ROOF_90_0*

Sample UUID: 5ff22cd7-c529-4b19-8beb-6af681ee952e

Measurement Time Stamp: 2025-04-16T11:44:45-07:00

Sunlight measurement at azimuth 90° and elevation 0°; All devices inside diffused lightbox and restricted to 30° FOV

CCT (ILT960UV-RAA4): 5409 K

Lux (ILT960UV-RAA4): 3640.2

Source Type: Daylight

Lux (VEET Calib 4.0): 3615.5

Lux (CL500A): 3629.9

Characterization Source: Yes

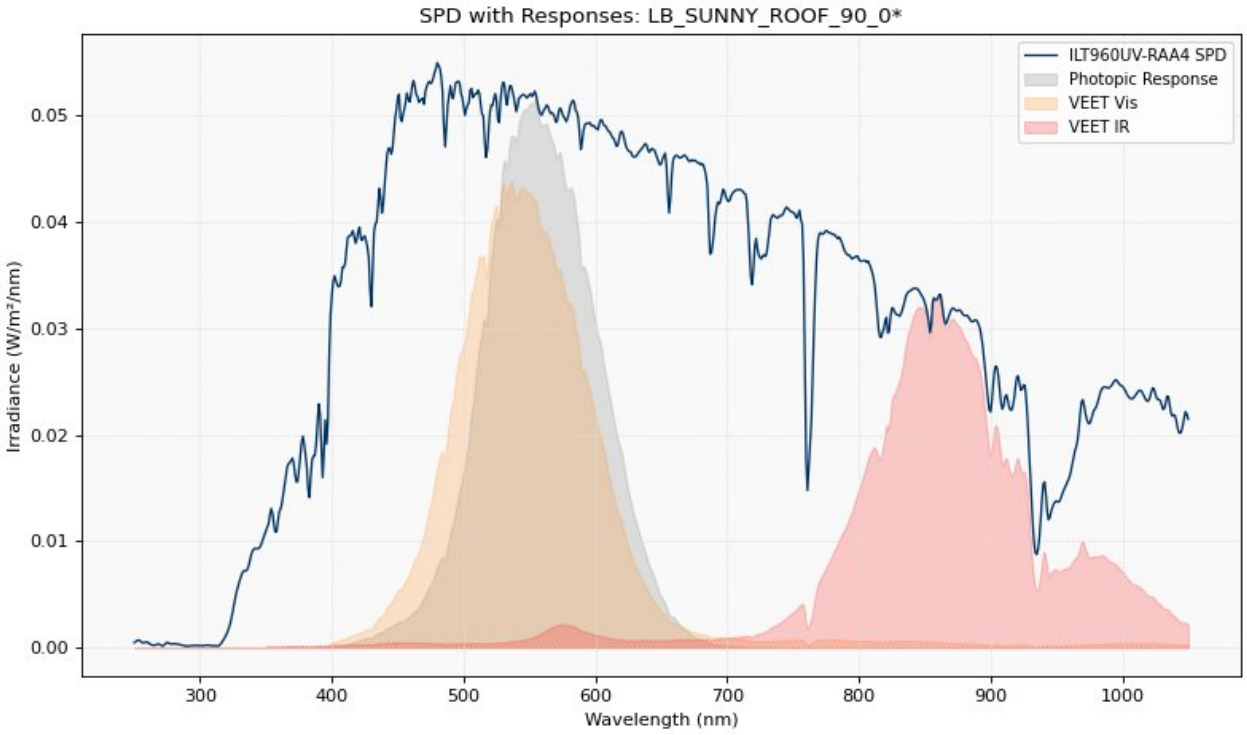




Photo of the light source scene

Sample Name: LB_SUNNY_ROOF_90_30*

Sample UUID: 749da26e-3fb6-458e-ae79-bbba4798733c

Measurement Time Stamp: 2025-04-16T11:55:22-07:00

Sunlight measurement at azimuth 90° and elevation 30°; All devices inside diffused lightbox and restricted to 30° FOV

CCT (ILT960UV-RAA4): 5179 K

Lux (ILT960UV-RAA4): 5954.9

Source Type: Daylight

Lux (VEET Calib 4.0): 5965.2

Lux (CL500A): 5965.6

Characterization Source: Yes

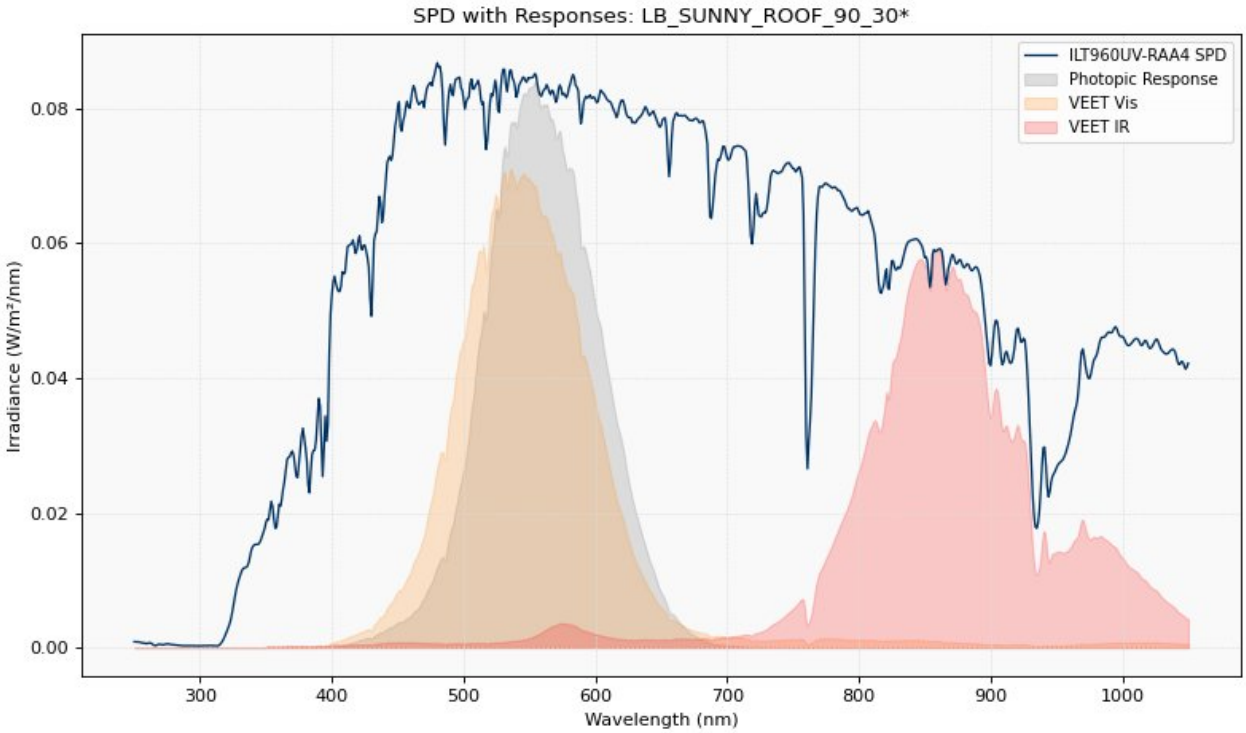




Photo of the light source scene

Sample Name: LB_SUNNY_ROOF_90_60*

Sample UUID: cd785764-3204-42b8-865b-6a5f04c1c409

Measurement Time Stamp: 2025-04-16T12:06:04-07:00

Sunlight measurement at azimuth 90° and elevation 60°; All devices inside diffused lightbox and restricted to 30° FOV

CCT (ILT960UV-RAA4): 5078 K

Lux (ILT960UV-RAA4): 6612.4

Source Type: Daylight

Lux (VEET Calib 4.0): 6659.7

Lux (CL500A): 6674.1

Characterization Source: Yes

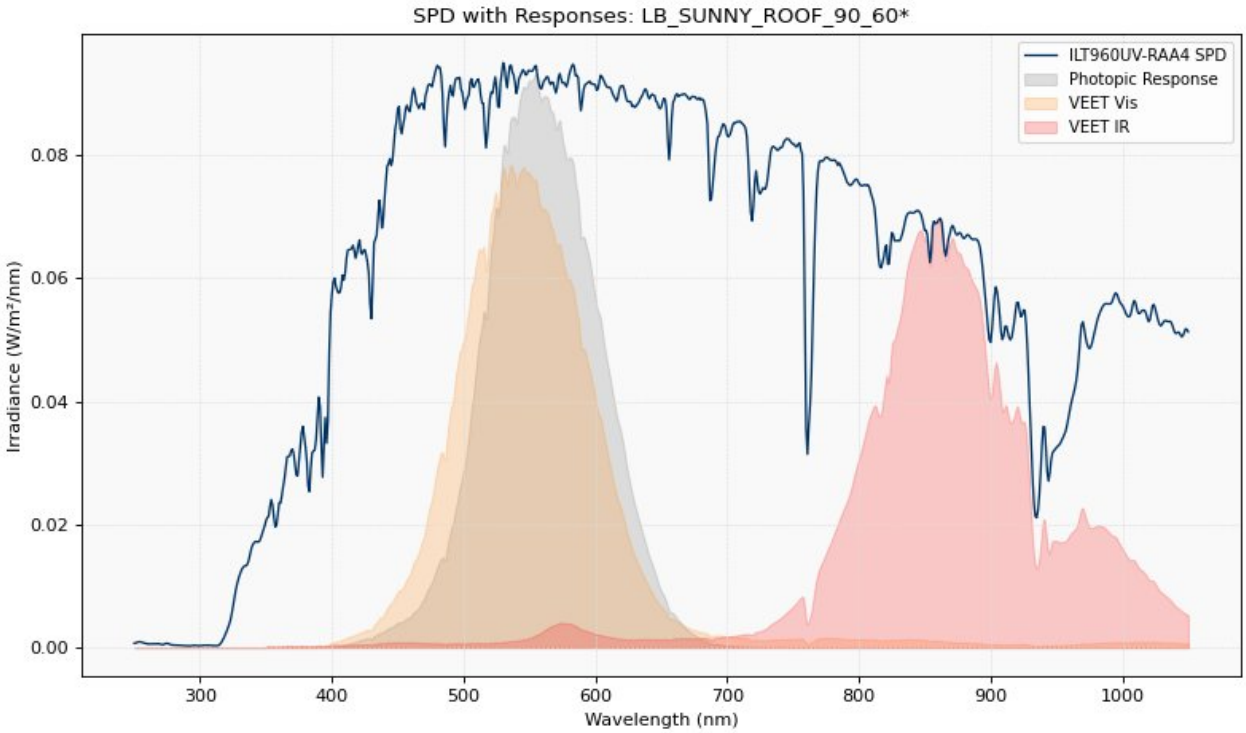




Photo of the light source scene

Sample Name: LB_SUNNY_ROOF_90_90*

Sample UUID: 0c751fa9-7021-48c6-ac40-98e146d25fd2

Measurement Time Stamp: 2025-04-16T12:14:10-07:00

Sunlight measurement at azimuth 90° and elevation 90°; All devices inside diffused lightbox and restricted to 30° FOV

CCT (ILT960UV-RAA4): 5547 K

Lux (ILT960UV-RAA4): 3876.9

Source Type: Daylight

Lux (VEET Calib 4.0): 3858.4

Lux (CL500A): 3898.3

Characterization Source: Yes

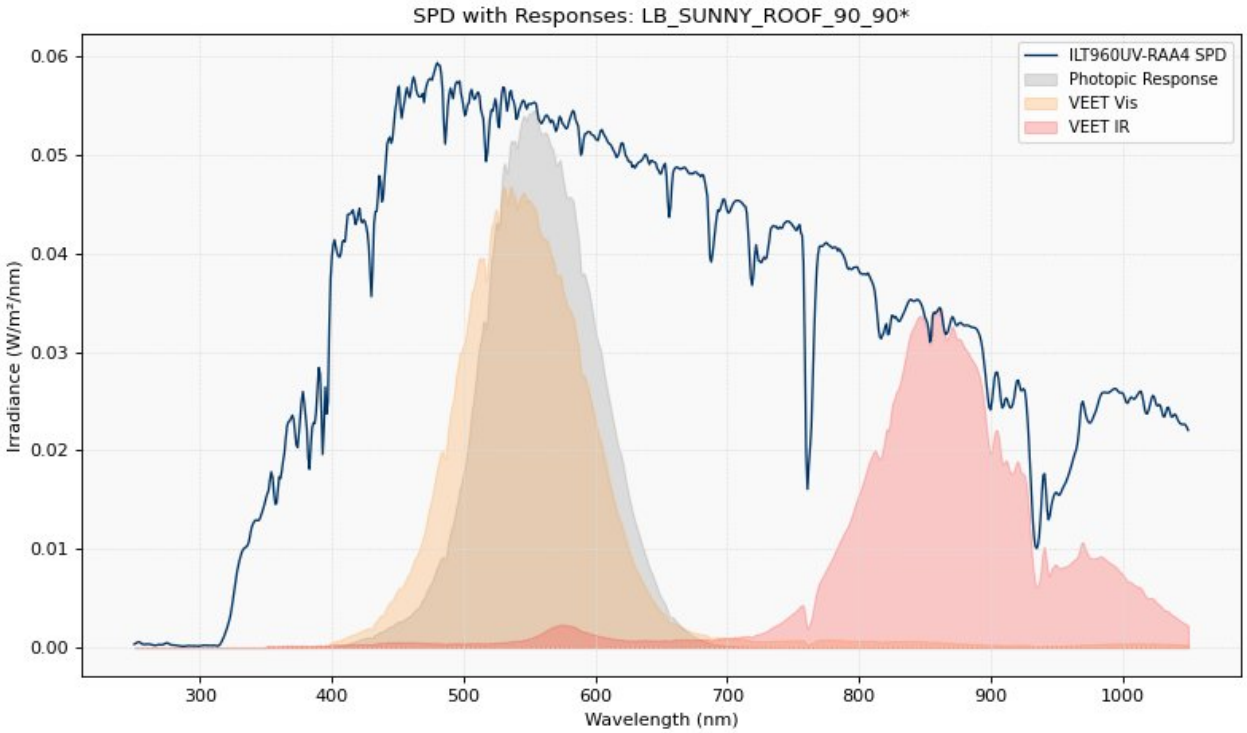




Photo of the light source scene

Sample Name: SUNNY_ROOF_0_30*

Sample UUID: 15e66d1b-7202-4a49-a72b-76906dc4c528

Measurement Time Stamp: 2025-04-09T17:11:54-07:00

Sunlight measurement at azimuth 0° and elevation 30°

CCT (ILT960UV-RAA4): 6633 K

Lux (ILT960UV-RAA4): 12952.0

Source Type: Daylight

Lux (VEET Calib 4.0): 12951.3

Lux (CL500A): 14974.4

Characterization Source: Yes

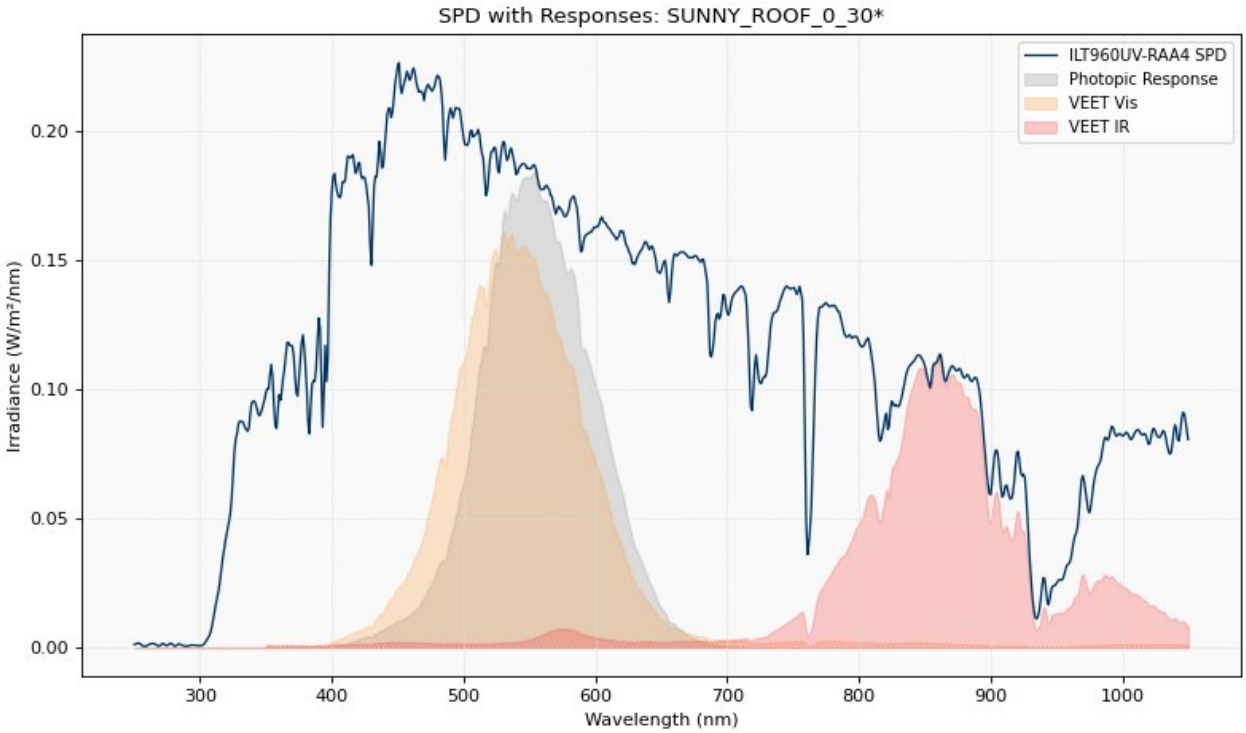




Photo of the light source scene

Sample Name: SUNNY_ROOF_0_30*

Sample UUID: 185371ac-d31f-455f-821d-b7ec2d83d2d8

Measurement Time Stamp: 2025-04-09T17:11:32-07:00

Sunlight measurement at azimuth 0° and elevation 30°

CCT (ILT960UV-RAA4): 6622 K

Lux (ILT960UV-RAA4): 13013.7

Source Type: Daylight

Lux (VEET Calib 4.0): 13017.0

Lux (CL500A): 15040.6

Characterization Source: Yes

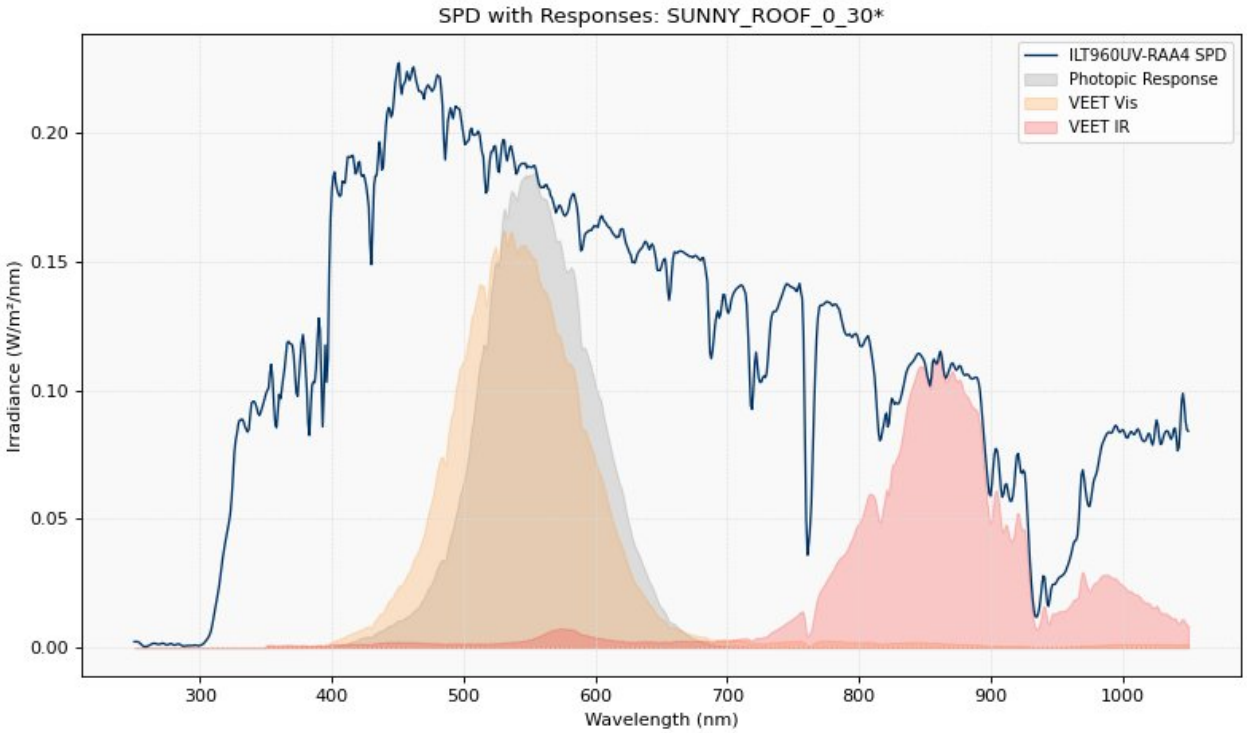




Photo of the light source scene

Sample Name: SUNNY_ROOF_0_30*

Sample UUID: 3aaca9bf-a370-4e86-bf03-43b1d97f1123

Measurement Time Stamp: 2025-04-09T17:12:10-07:00

Sunlight measurement at azimuth 0° and elevation 30°

CCT (ILT960UV-RAA4): 6616 K

Lux (ILT960UV-RAA4): 13014.2

Source Type: Daylight

Lux (VEET Calib 4.0): 13013.0

Lux (CL500A): 15048.3

Characterization Source: Yes

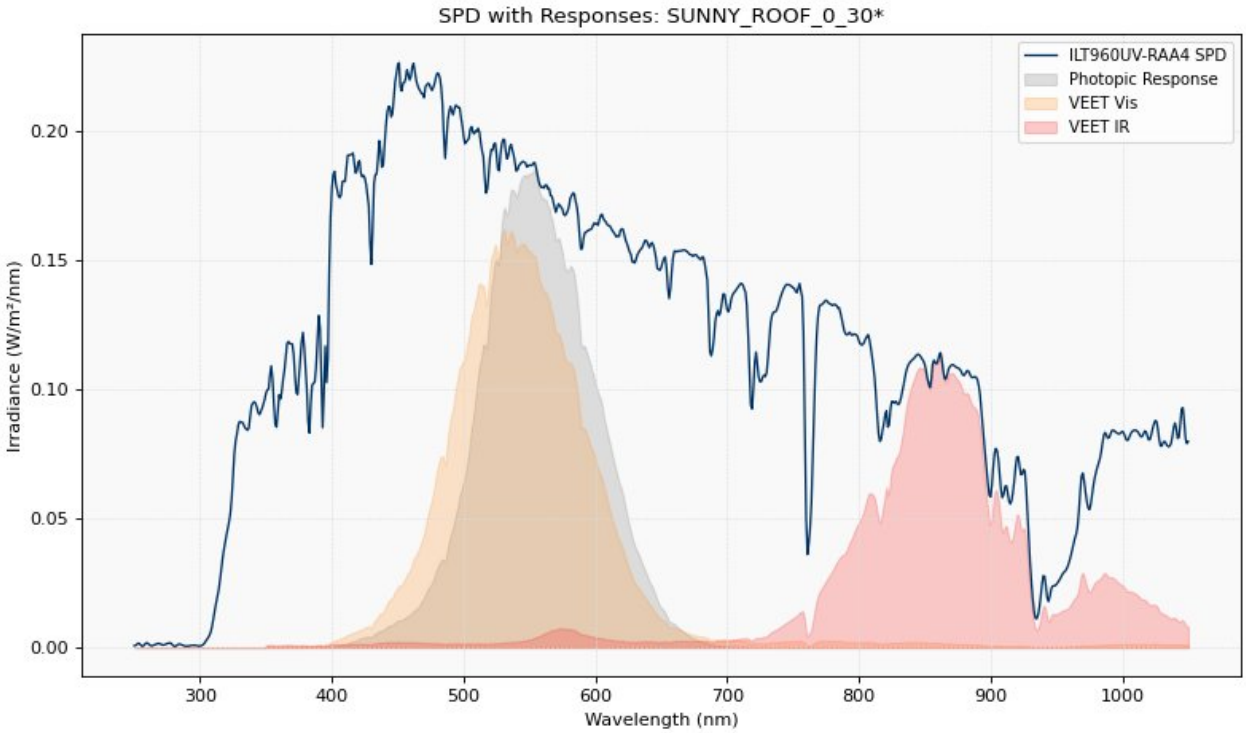




Photo of the light source scene

Sample Name: SUNNY_ROOF_0_45*

Sample UUID: 715e61af-3e45-45a5-87be-b4cd511540d4

Measurement Time Stamp: 2025-04-09T17:47:05-07:00

Sunlight measurement at azimuth 0° and elevation 45°

CCT (ILT960UV-RAA4): 6446 K

Lux (ILT960UV-RAA4): 12326.9

Source Type: Daylight

Lux (VEET Calib 4.0): 12312.4

Lux (CL500A): 13306.0

Characterization Source: Yes

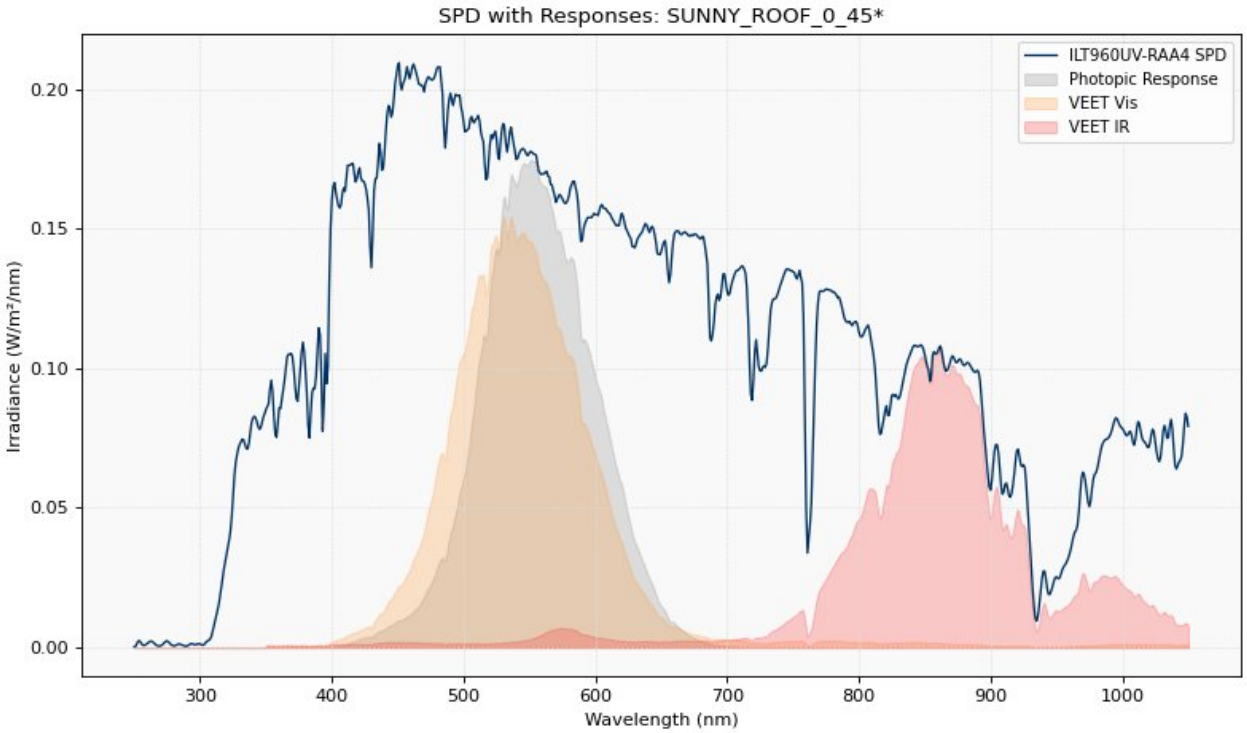




Photo of the light source scene

Sample Name: SUNNY_ROOF_0_45*

Sample UUID: 76639da1-677d-4fa0-ab1a-58a2af2abc50

Measurement Time Stamp: 2025-04-09T17:47:31-07:00

Sunlight measurement at azimuth 0° and elevation 45°

CCT (ILT960UV-RAA4): 6429 K

Lux (ILT960UV-RAA4): 12536.8

Source Type: Daylight

Lux (VEET Calib 4.0): 12529.8

Lux (CL500A): 13537.0

Characterization Source: Yes

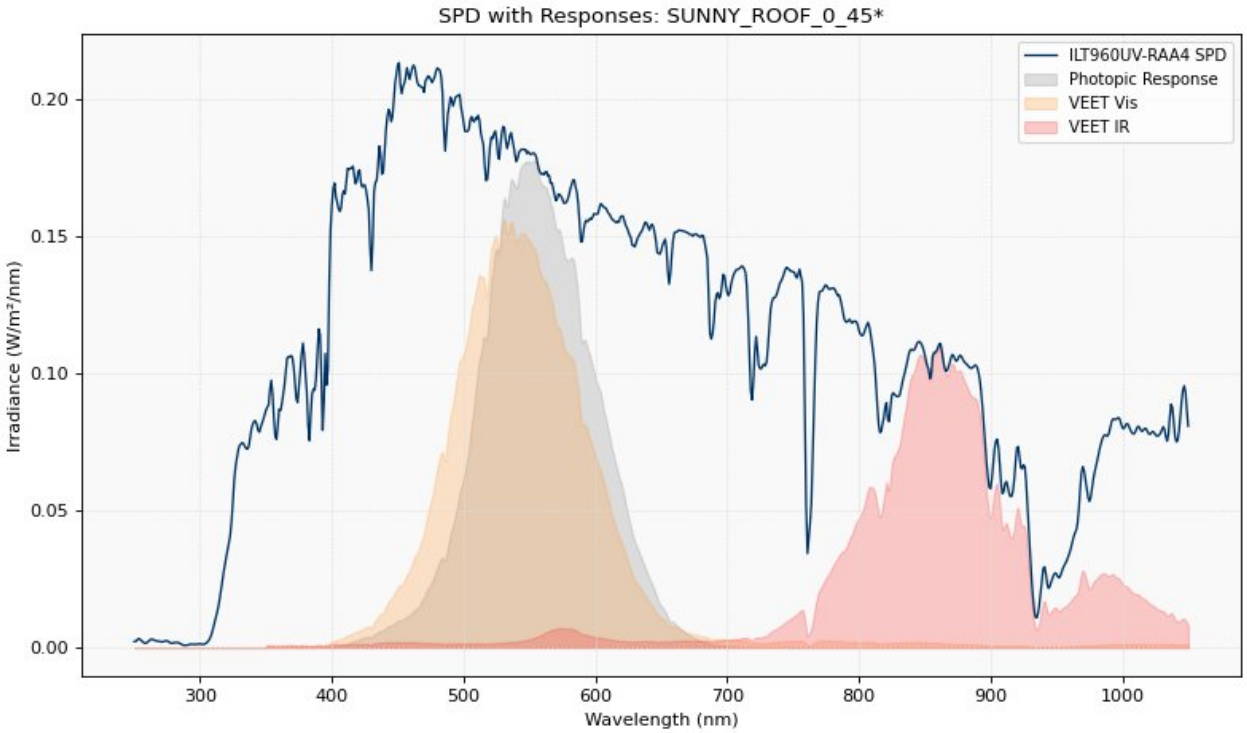




Photo of the light source scene

Sample Name: SUNNY_ROOF_0_45*

Sample UUID: c97f6631-5cf1-4363-a226-66c4d01eaf71

Measurement Time Stamp: 2025-04-09T17:43:50-07:00

Sunlight measurement at azimuth 0° and elevation 45°

CCT (ILT960UV-RAA4): 6608 K

Lux (ILT960UV-RAA4): 11139.6

Source Type: Daylight

Lux (VEET Calib 4.0): 11143.2

Lux (CL500A): 11921.9

Characterization Source: Yes

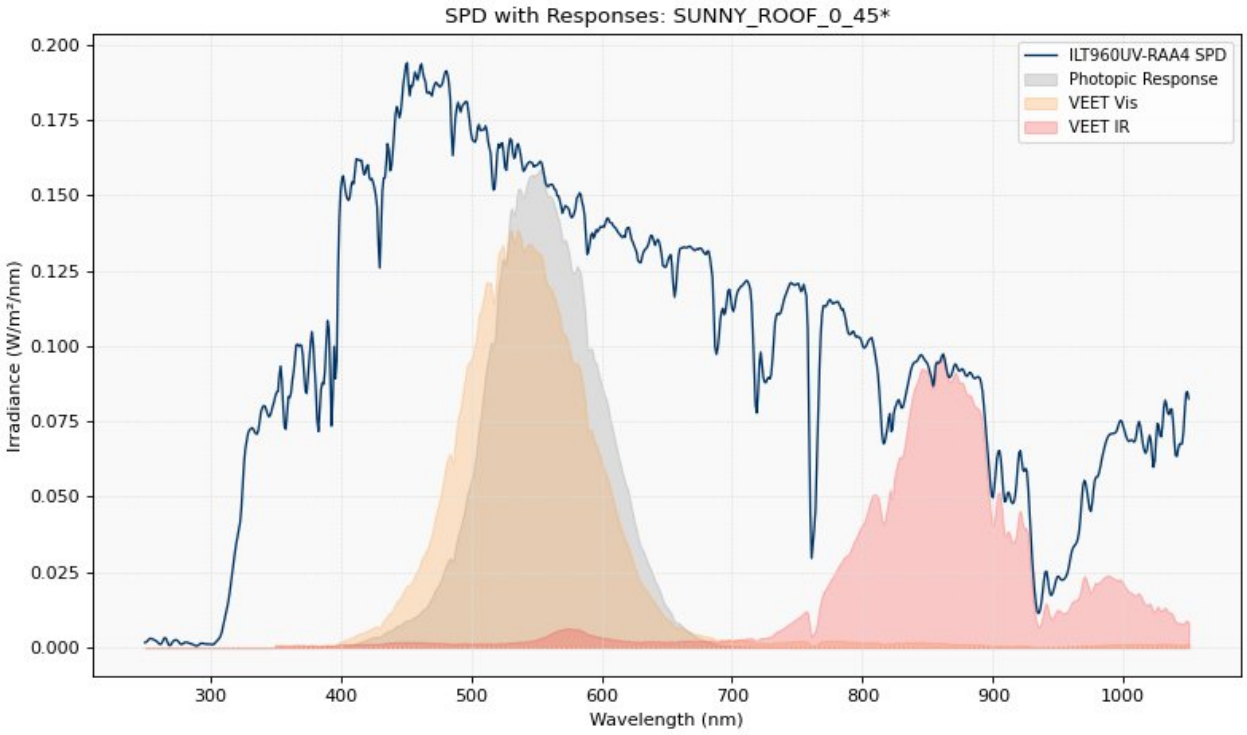




Photo of the light source scene

Sample Name: SUNNY_ROOF_0_60*

Sample UUID: 528b7ee3-3c91-4037-a374-8732fcc113ec

Measurement Time Stamp: 2025-04-09T18:08:04-07:00

Sunlight measurement at azimuth 0° and elevation 60°

CCT (ILT960UV-RAA4): 6767 K

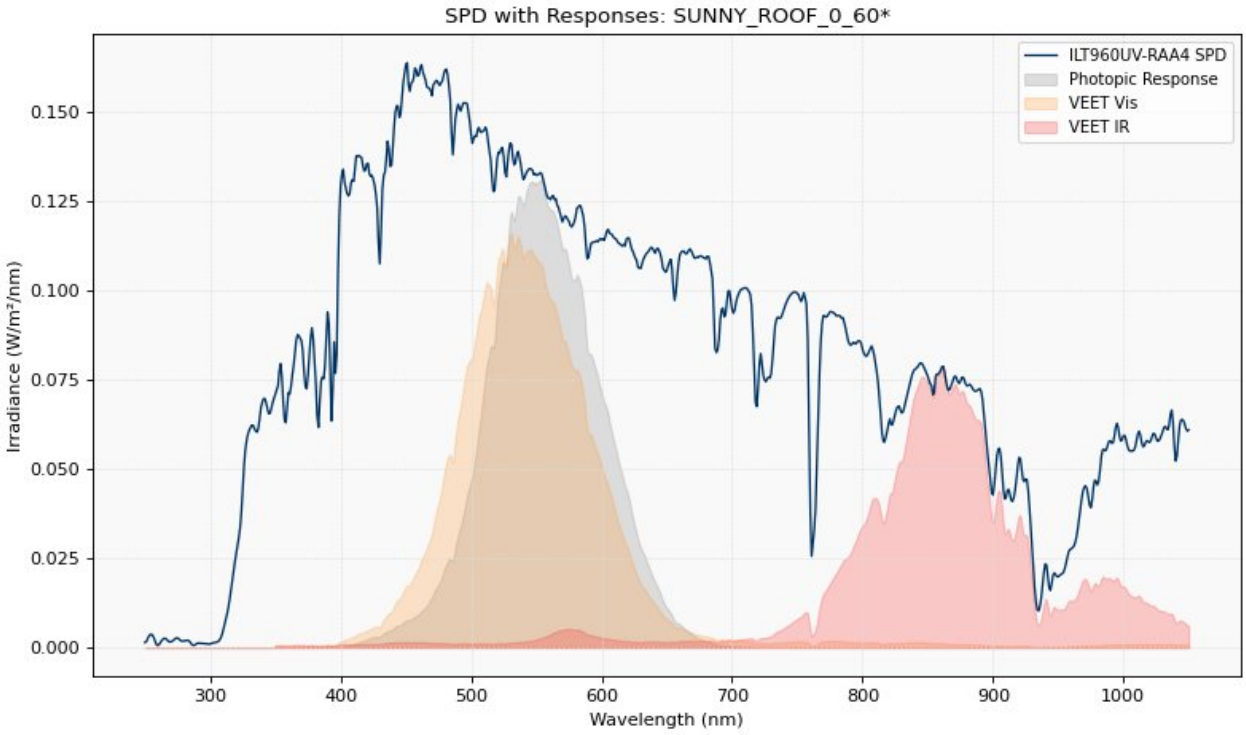
Lux (ILT960UV-RAA4): 9258.5

Source Type: Daylight

Lux (VEET Calib 4.0): 9286.1

Lux (CL500A): 9826.4

Characterization Source: Yes



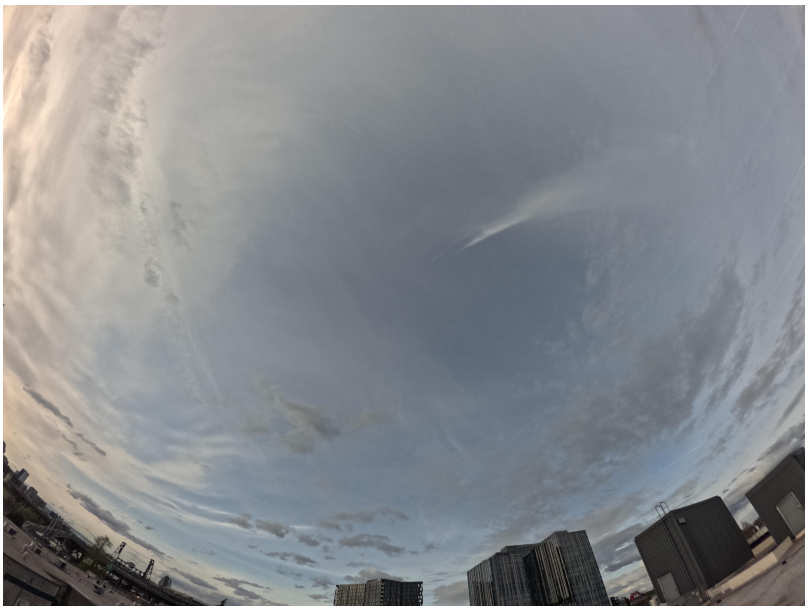


Photo of the light source scene

Sample Name: SUNNY_ROOF_0_60*

Sample UUID: 5f968dda-d217-417b-bd02-2f9bbdb1fda2

Measurement Time Stamp: 2025-04-09T18:07:47-07:00

Sunlight measurement at azimuth 0° and elevation 60°

CCT (ILT960UV-RAA4): 6781 K

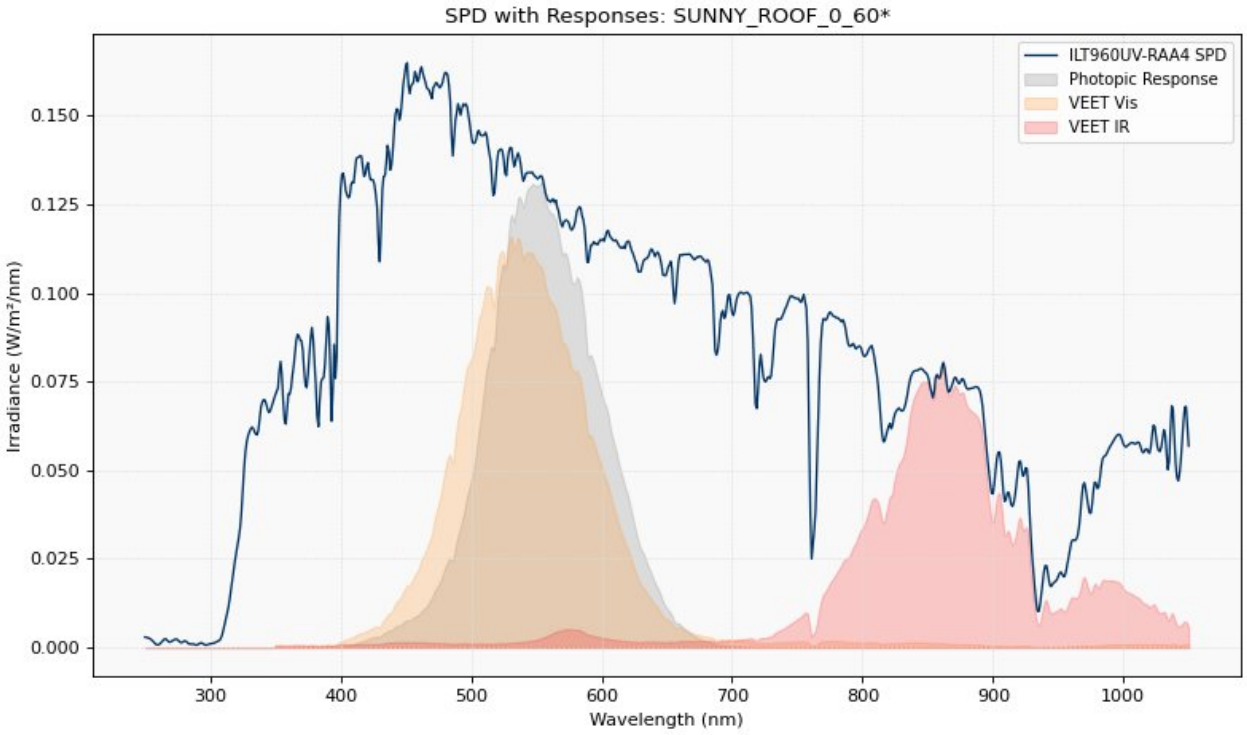
Lux (ILT960UV-RAA4): 9274.0

Source Type: Daylight

Lux (VEET Calib 4.0): 9299.5

Lux (CL500A): 9825.0

Characterization Source: Yes



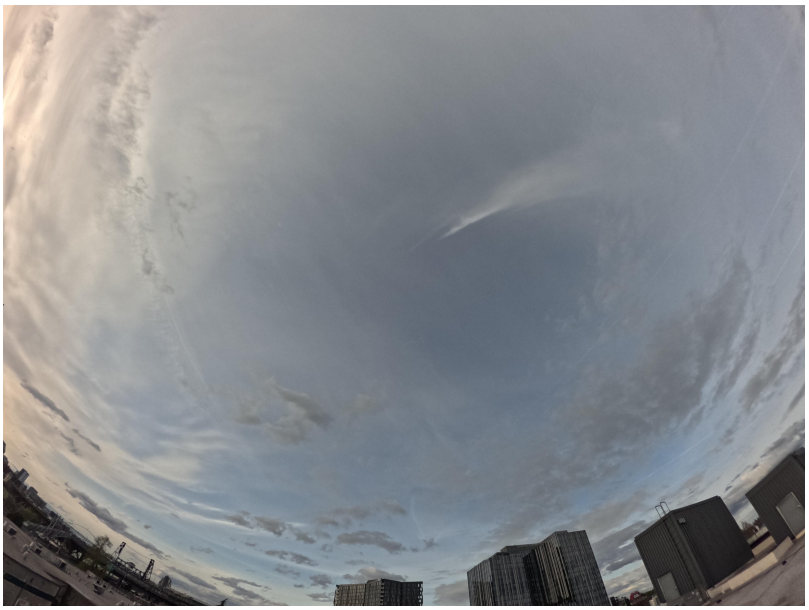


Photo of the light source scene

Sample Name: SUNNY_ROOF_0_60*

Sample UUID: 60c2a823-a5a5-47b9-a38a-a3121b4ce5e5

Measurement Time Stamp: 2025-04-09T18:07:26-07:00

Sunlight measurement at azimuth 0° and elevation 60°

CCT (ILT960UV-RAA4): 6794 K

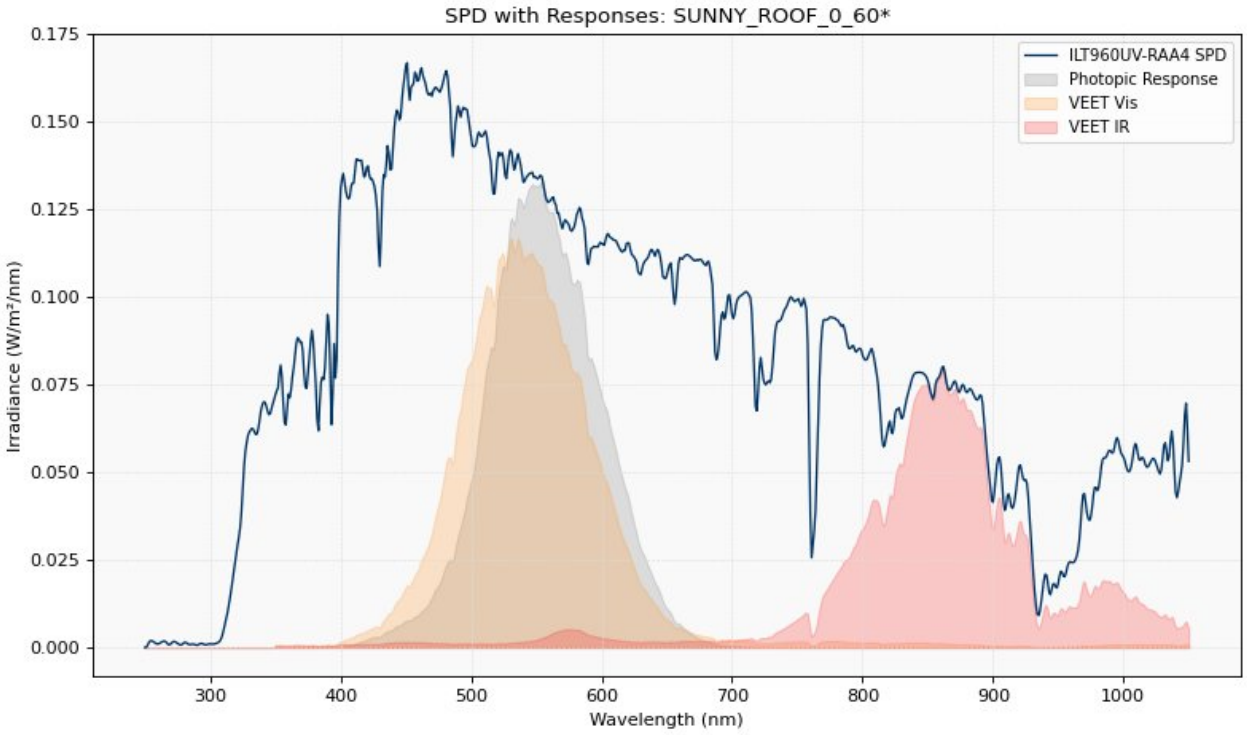
Lux (ILT960UV-RAA4): 9338.8

Source Type: Daylight

Lux (VEET Calib 4.0): 9345.9

Lux (CL500A): 9903.5

Characterization Source: Yes



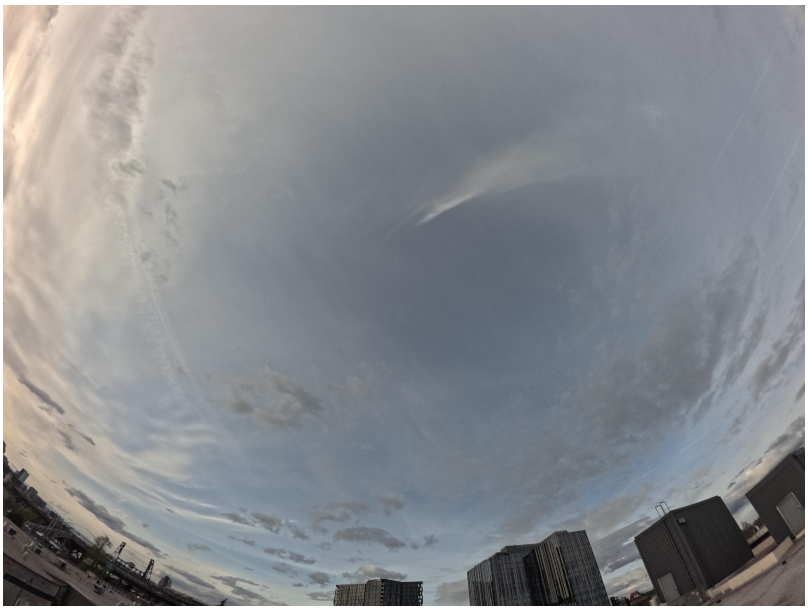


Photo of the light source scene

Sample Name: SUNNY_ROOF_0_75*

Sample UUID: 90307ad3-acbc-4077-a2ba-2cd654bd59c2

Measurement Time Stamp: 2025-04-09T18:30:20-07:00

Sunlight measurement at azimuth 0° and elevation 75°

CCT (ILT960UV-RAA4): 5664 K

Lux (ILT960UV-RAA4): 12662.1

Source Type: Daylight

Lux (VEET Calib 4.0): 12725.2

Lux (CL500A): 14368.9

Characterization Source: Yes

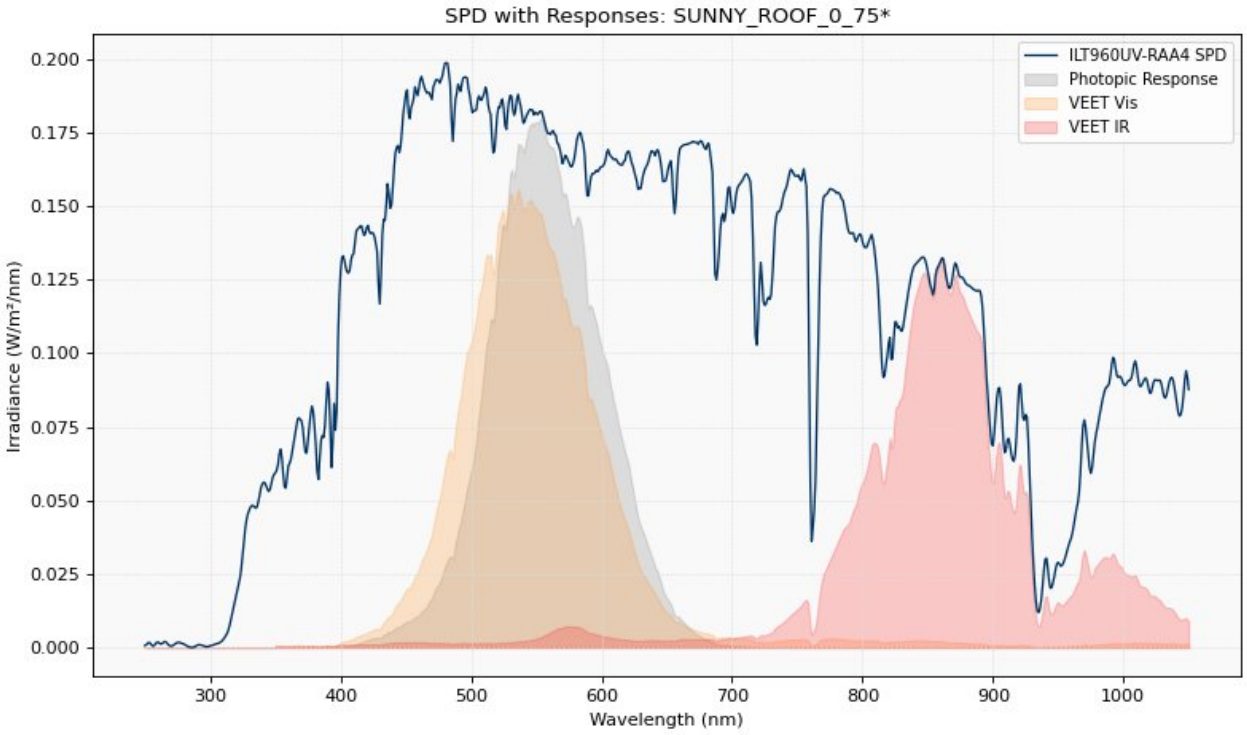




Photo of the light source scene

Sample Name: SUNNY_ROOF_120_30*

Sample UUID: 117338f1-b840-4ffc-acd2-c93813f5cfba

Measurement Time Stamp: 2025-04-09T17:22:17-07:00

Sunlight measurement at azimuth 120° and elevation 30°

CCT (ILT960UV-RAA4): 6599 K

Lux (ILT960UV-RAA4): 13057.5

Source Type: Daylight

Lux (VEET Calib 4.0): 13044.6

Lux (CL500A): 15067.9

Characterization Source: Yes

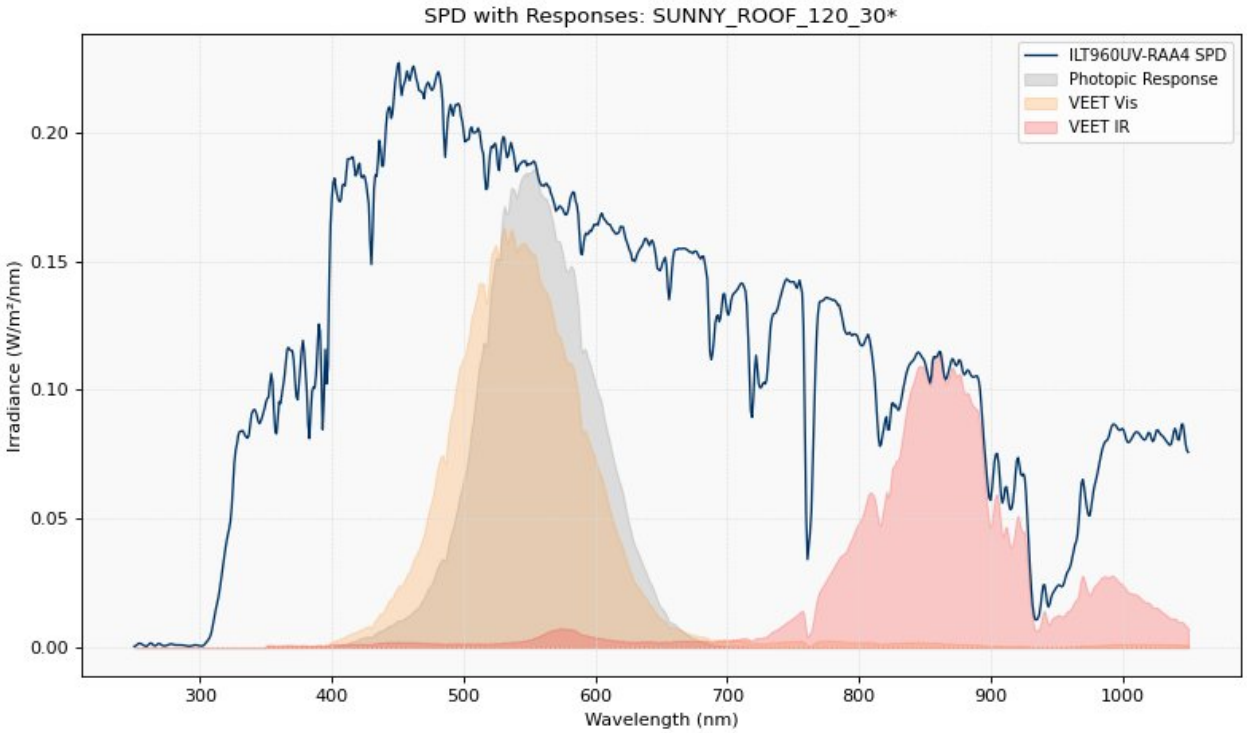




Photo of the light source scene

Sample Name: SUNNY_ROOF_120_30*

Sample UUID: 21186640-558e-4ddb-9739-4789d3ea2bcc

Measurement Time Stamp: 2025-04-09T17:22:34-07:00

Sunlight measurement at azimuth 120° and elevation 30°

CCT (ILT960UV-RAA4): 6617 K

Lux (ILT960UV-RAA4): 12936.4

Source Type: Daylight

Lux (VEET Calib 4.0): 12929.9

Lux (CL500A): 14921.0

Characterization Source: Yes

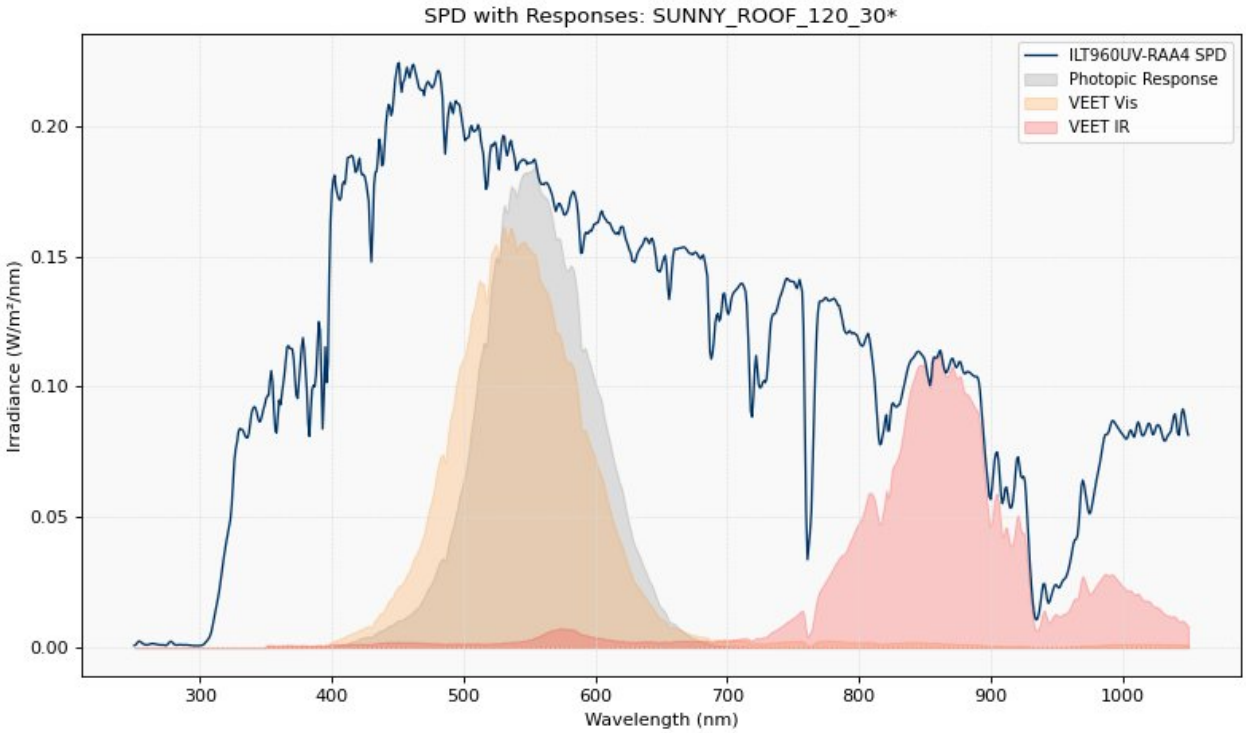




Photo of the light source scene

Sample Name: SUNNY_ROOF_120_30*

Sample UUID: ba33edcf-a398-4982-a198-0fabee66ab07

Measurement Time Stamp: 2025-04-09T17:21:47-07:00

Sunlight measurement at azimuth 120° and elevation 30°

CCT (ILT960UV-RAA4): 6581 K

Lux (ILT960UV-RAA4): 13244.0

Source Type: Daylight

Lux (VEET Calib 4.0): 13239.6

Lux (CL500A): 15284.1

Characterization Source: Yes

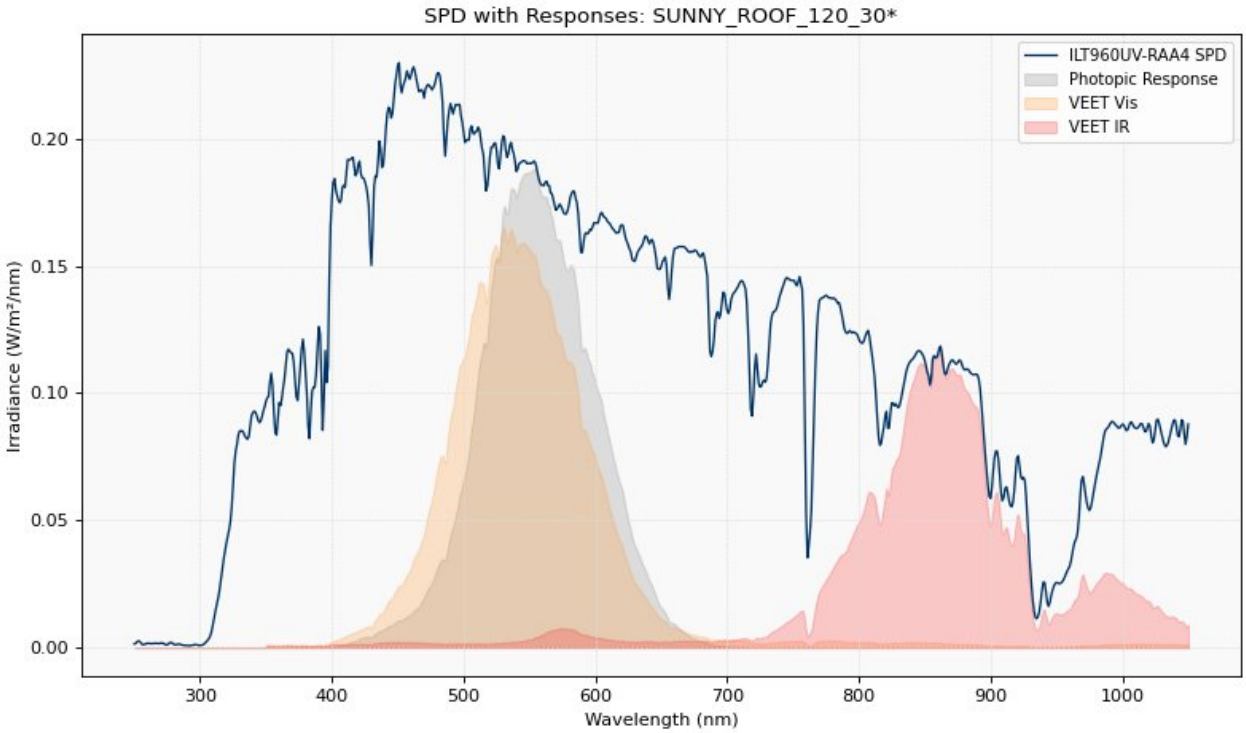




Photo of the light source scene

Sample Name: SUNNY_ROOF_120_45*

Sample UUID: 0c430099-e5fa-4a4c-b79b-209c84bc8c0e

Measurement Time Stamp: 2025-04-09T17:55:13-07:00

Sunlight measurement at azimuth 120° and elevation 45°

CCT (ILT960UV-RAA4): 6660 K

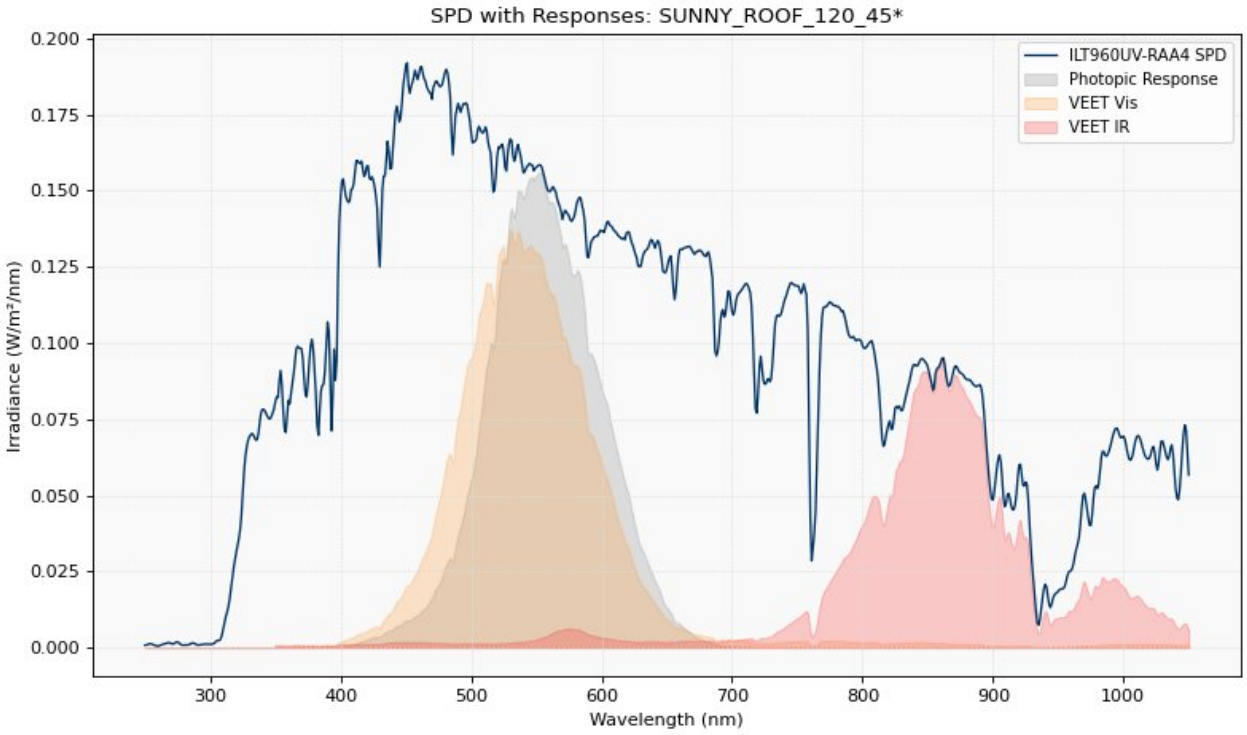
Lux (ILT960UV-RAA4): 10967.7

Source Type: Daylight

Lux (VEET Calib 4.0): 10955.9

Lux (CL500A): 11731.2

Characterization Source: Yes



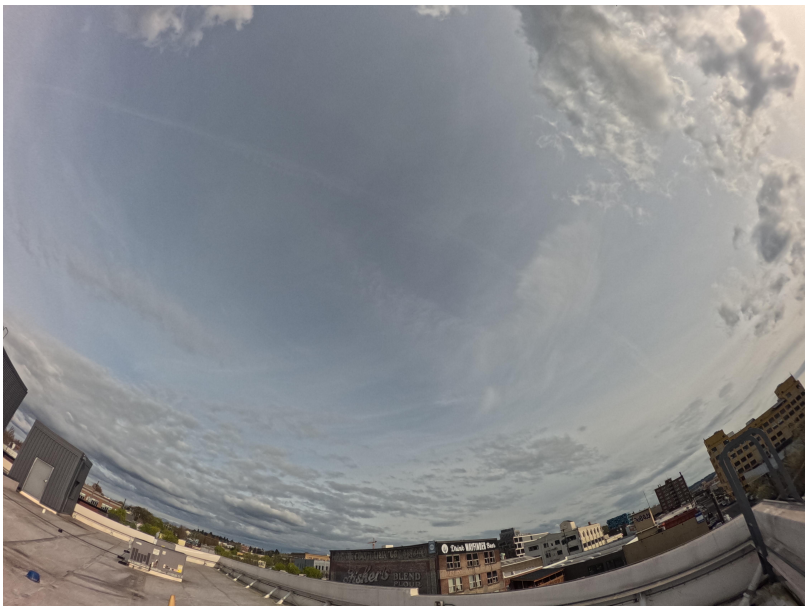


Photo of the light source scene

Sample Name: SUNNY_ROOF_120_45*

Sample UUID: 9049df54-de0f-411b-8254-275c82ed9e1b

Measurement Time Stamp: 2025-04-09T17:55:31-07:00

Sunlight measurement at azimuth 120° and elevation 45°

CCT (ILT960UV-RAA4): 6663 K

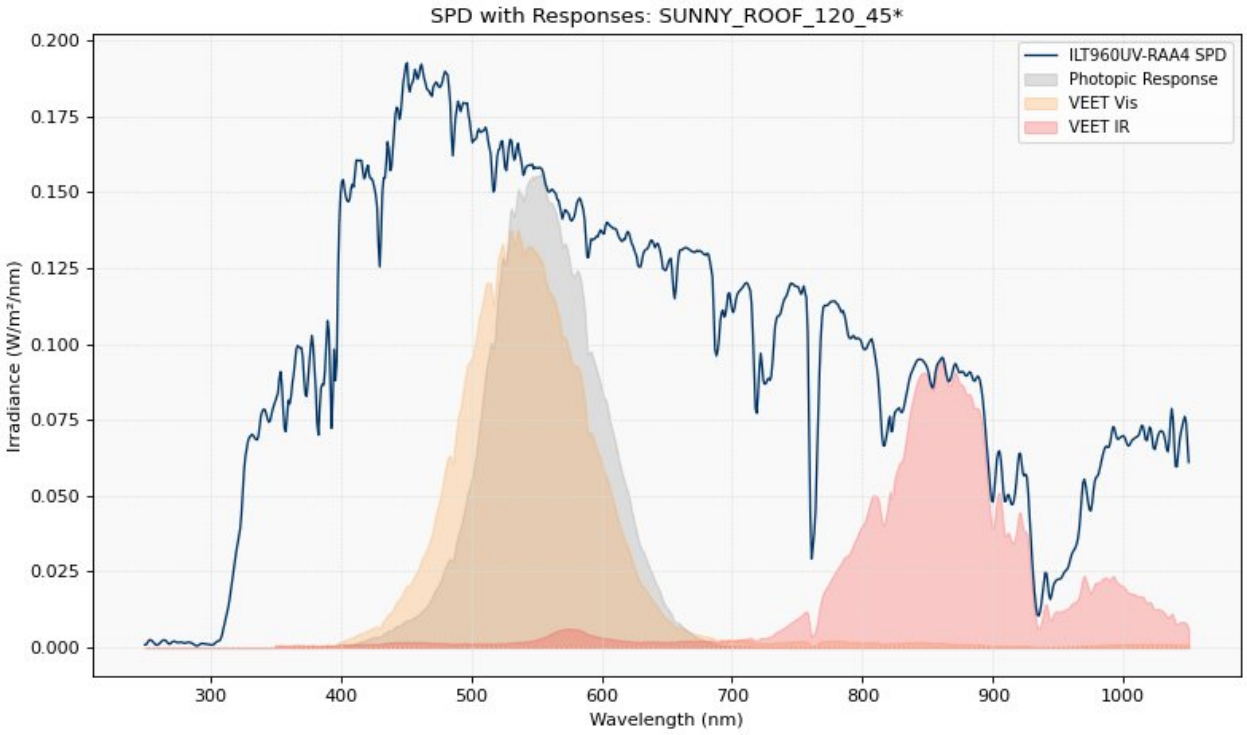
Lux (ILT960UV-RAA4): 10992.6

Source Type: Daylight

Lux (VEET Calib 4.0): 11002.6

Lux (CL500A): 11757.4

Characterization Source: Yes



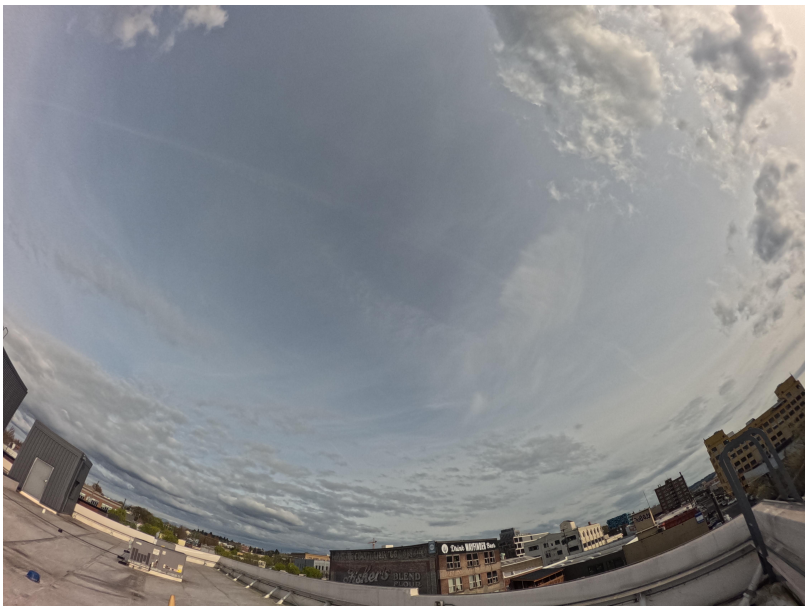


Photo of the light source scene

Sample Name: SUNNY_ROOF_120_45*

Sample UUID: db2ebc05-f2e7-4e6b-bd25-aefaf78973d1

Measurement Time Stamp: 2025-04-09T17:54:55-07:00

Sunlight measurement at azimuth 120° and elevation 45°

CCT (ILT960UV-RAA4): 6669 K

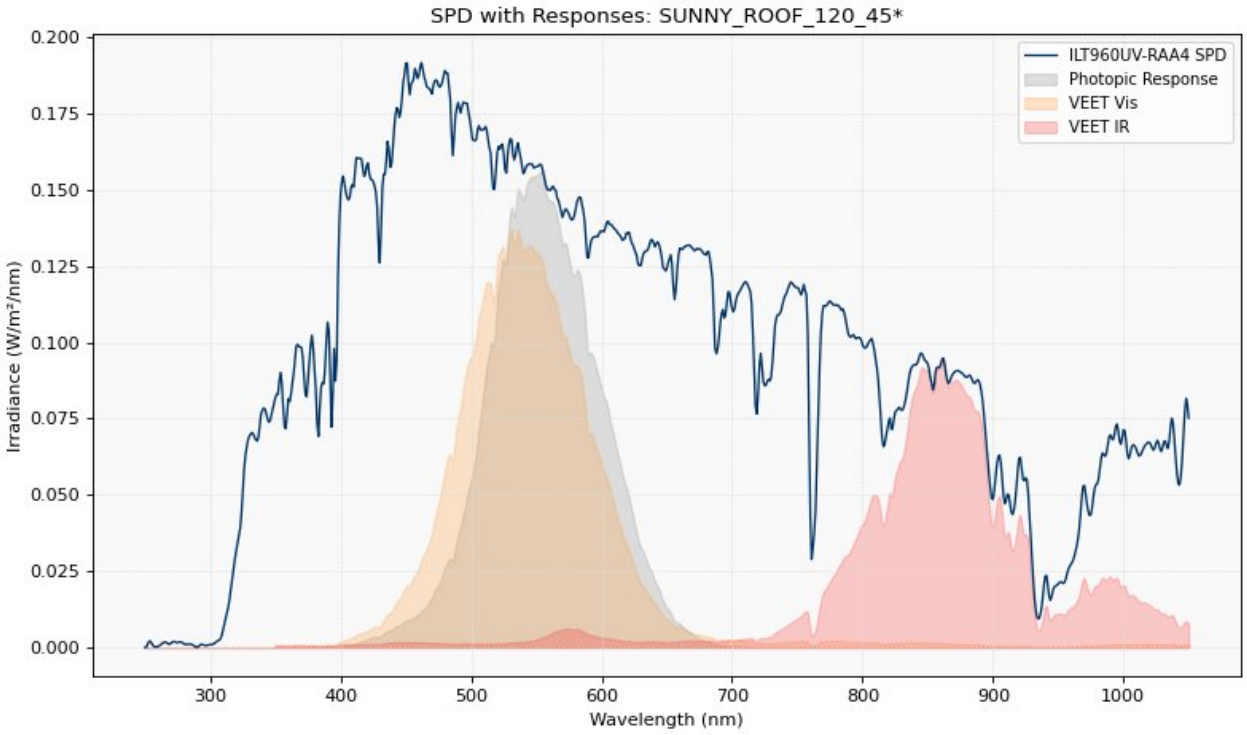
Lux (ILT960UV-RAA4): 10954.2

Source Type: Daylight

Lux (VEET Calib 4.0): 10953.2

Lux (CL500A): 11714.3

Characterization Source: Yes



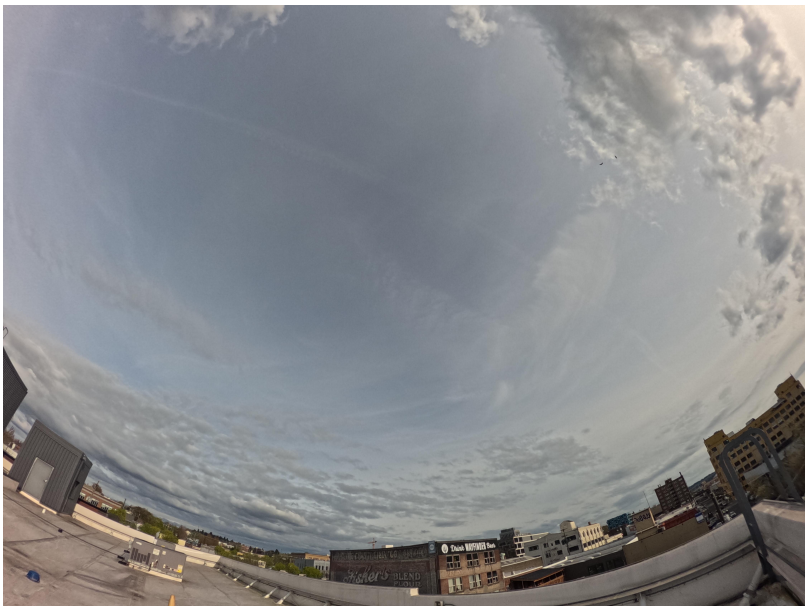


Photo of the light source scene

Sample Name: SUNNY_ROOF_120_60*

Sample UUID: 0ed2901e-cab7-4f16-ae3c-183d9540a026

Measurement Time Stamp: 2025-04-09T18:13:04-07:00

Sunlight measurement at azimuth 120° and elevation 60°

CCT (ILT960UV-RAA4): 6381 K

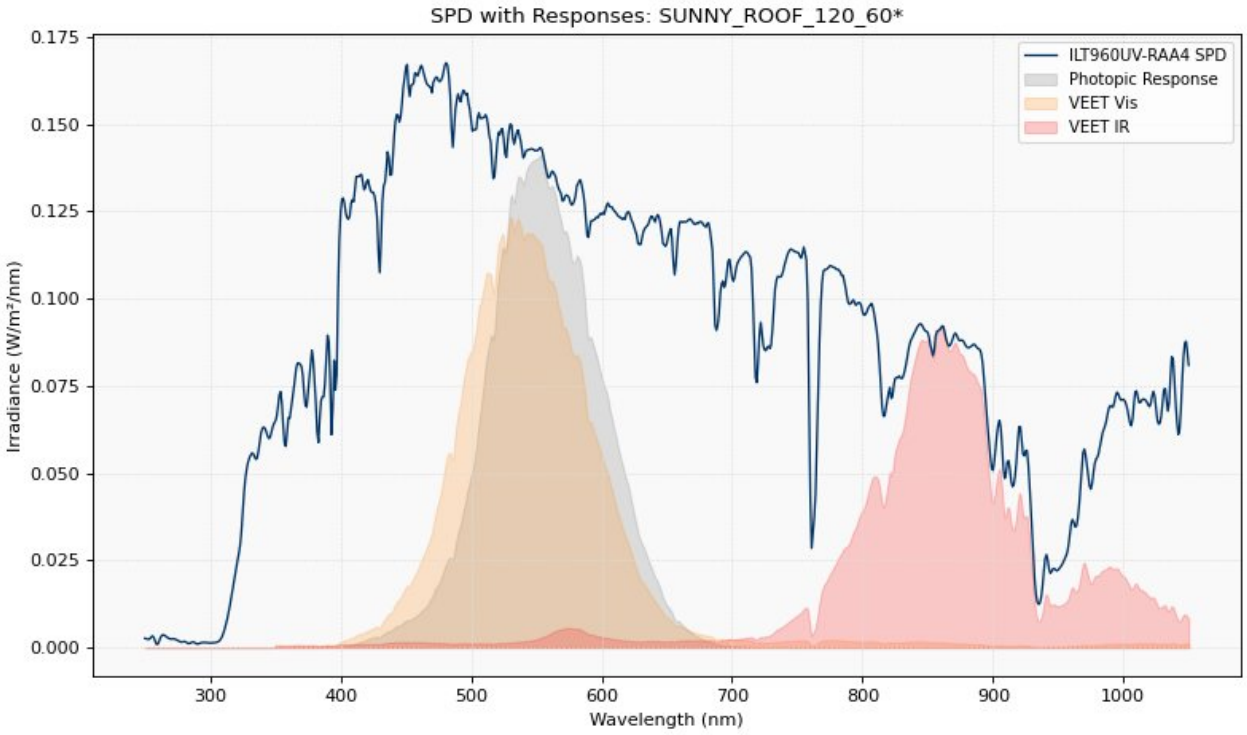
Lux (ILT960UV-RAA4): 9905.4

Source Type: Daylight

Lux (VEET Calib 4.0): 9974.1

Lux (CL500A): 10474.3

Characterization Source: Yes



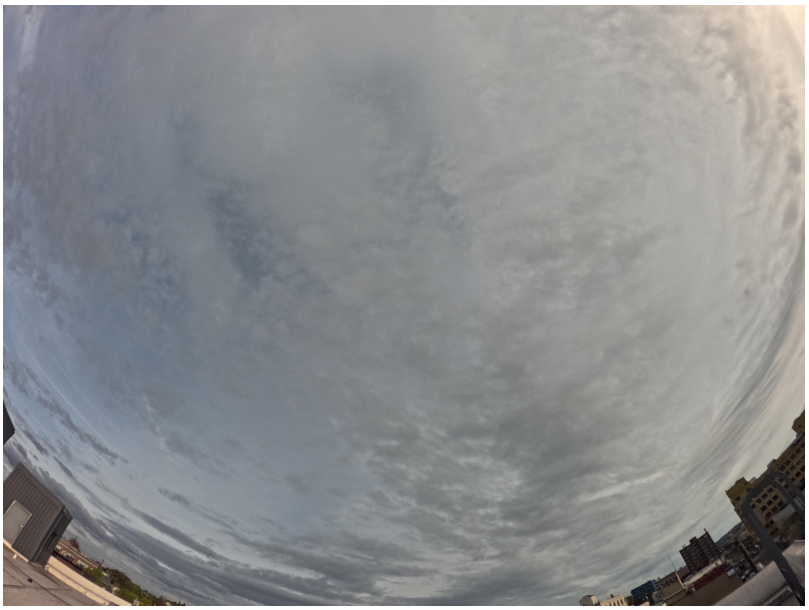


Photo of the light source scene

Sample Name: SUNNY_ROOF_120_60*

Sample UUID: 3b302e08-acd3-4551-8caa-7ebd5b8fff1e

Measurement Time Stamp: 2025-04-09T18:12:46-07:00

Sunlight measurement at azimuth 120° and elevation 60°

CCT (ILT960UV-RAA4): 6408 K

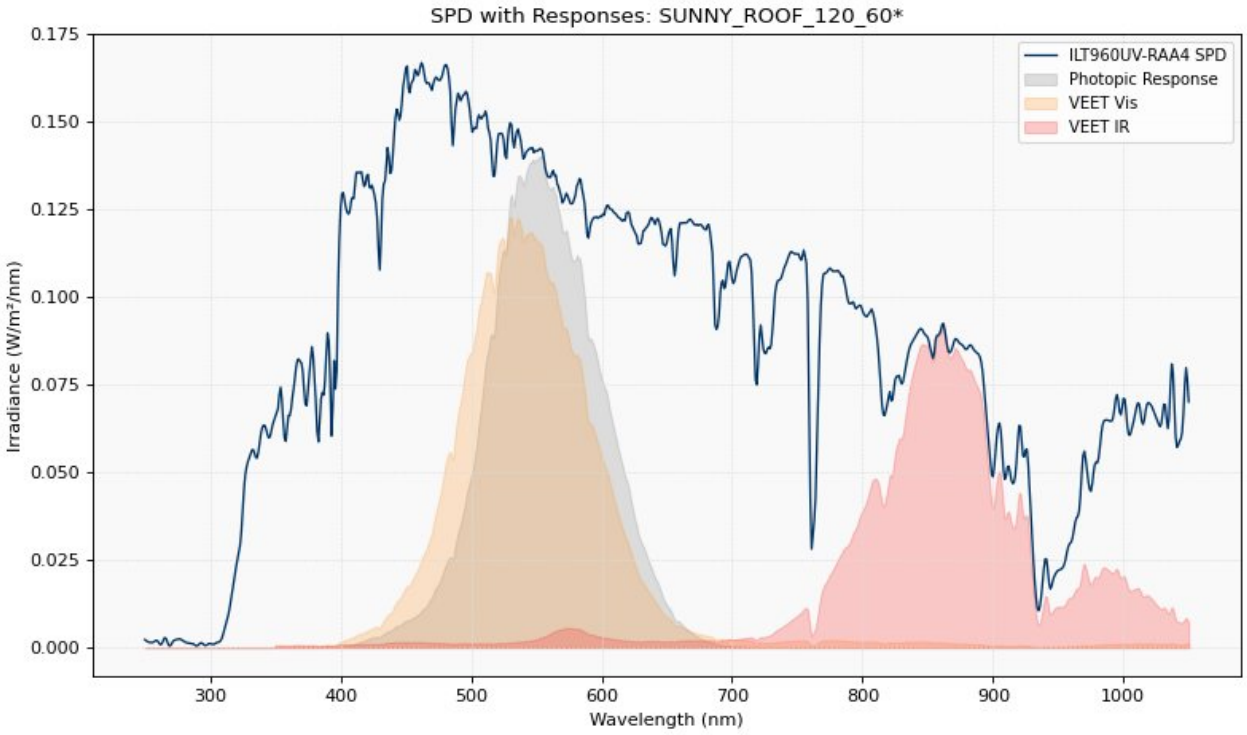
Lux (ILT960UV-RAA4): 9851.0

Source Type: Daylight

Lux (VEET Calib 4.0): 9905.4

Lux (CL500A): 10418.1

Characterization Source: Yes



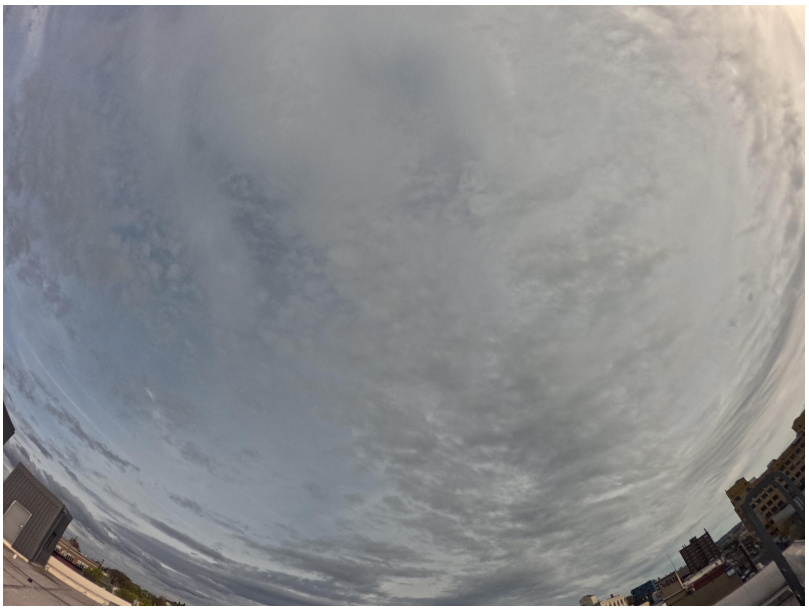


Photo of the light source scene

Sample Name: SUNNY_ROOF_120_60*

Sample UUID: 60b3f0a9-355b-4bbc-b08f-ea4fc4a991be

Measurement Time Stamp: 2025-04-09T18:12:28-07:00

Sunlight measurement at azimuth 120° and elevation 60°

CCT (ILT960UV-RAA4): 6429 K

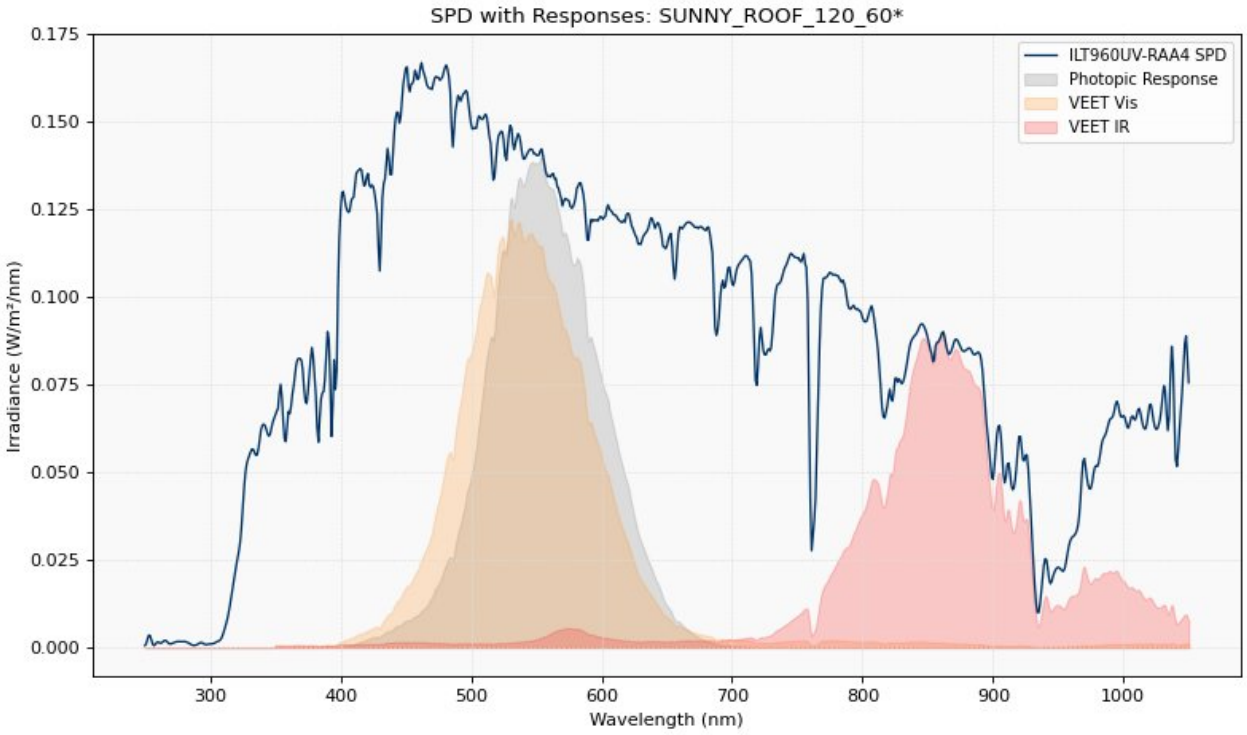
Lux (ILT960UV-RAA4): 9809.3

Source Type: Daylight

Lux (VEET Calib 4.0): 9864.2

Lux (CL500A): 10370.1

Characterization Source: Yes



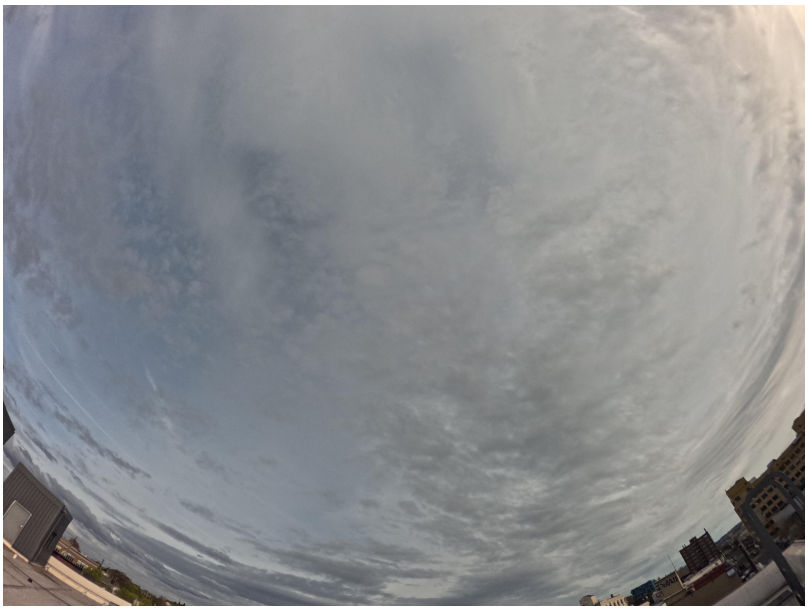


Photo of the light source scene

Sample Name: SUNNY_ROOF_120_75*

Sample UUID: a1b13a3b-ed7e-45d9-a2c2-141090ff5461

Measurement Time Stamp: 2025-04-09T18:33:20-07:00

Sunlight measurement at azimuth 120° and elevation 75°

CCT (ILT960UV-RAA4): 6117 K

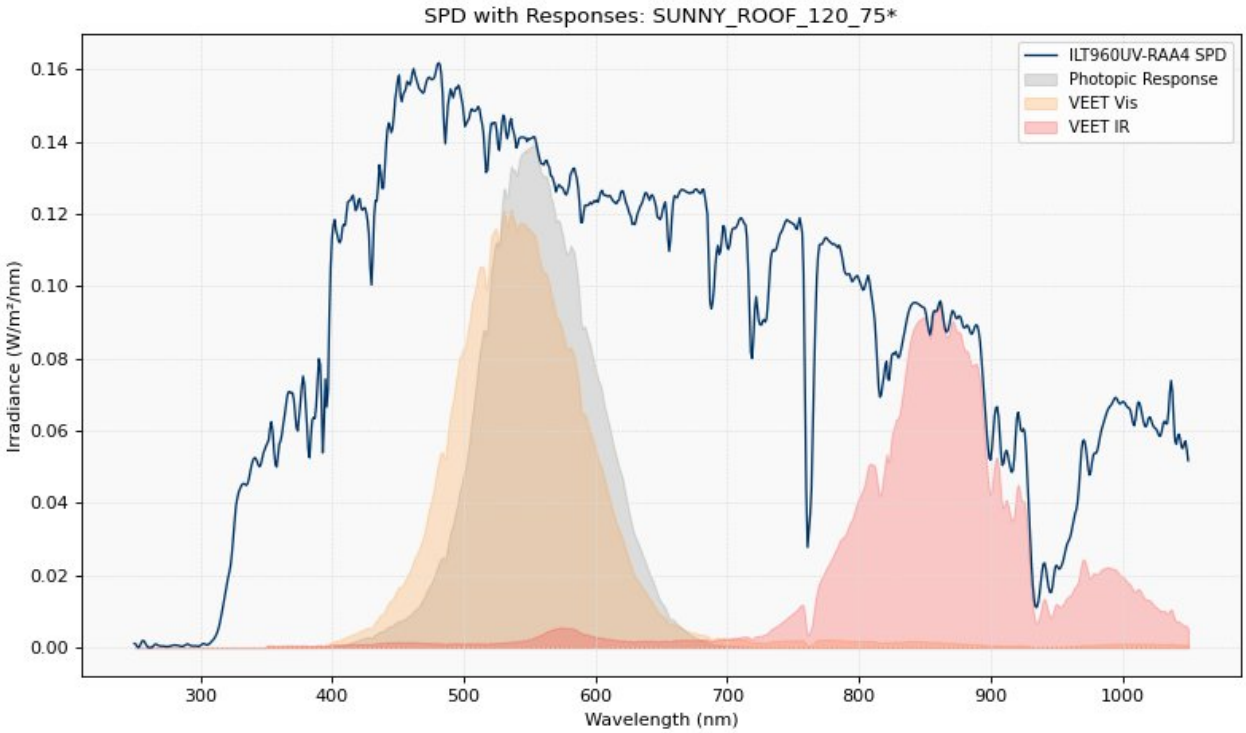
Lux (ILT960UV-RAA4): 9780.4

Source Type: Daylight

Lux (VEET Calib 4.0): 9846.0

Lux (CL500A): 10414.1

Characterization Source: Yes



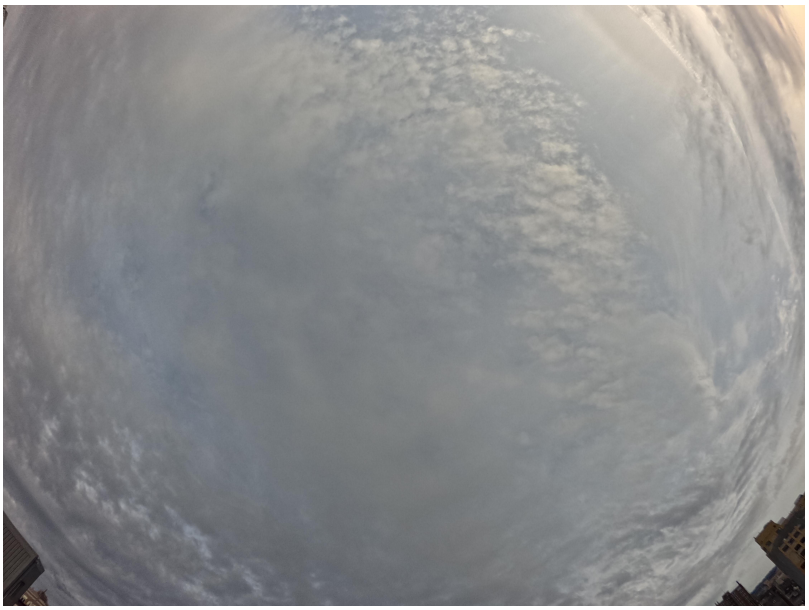


Photo of the light source scene

Sample Name: SUNNY_ROOF_150_30*

Sample UUID: 0c452734-e573-438d-962f-cbb720bea859

Measurement Time Stamp: 2025-04-09T17:29:14-07:00

Sunlight measurement at azimuth 150° and elevation 30°

CCT (ILT960UV-RAA4): 6585 K

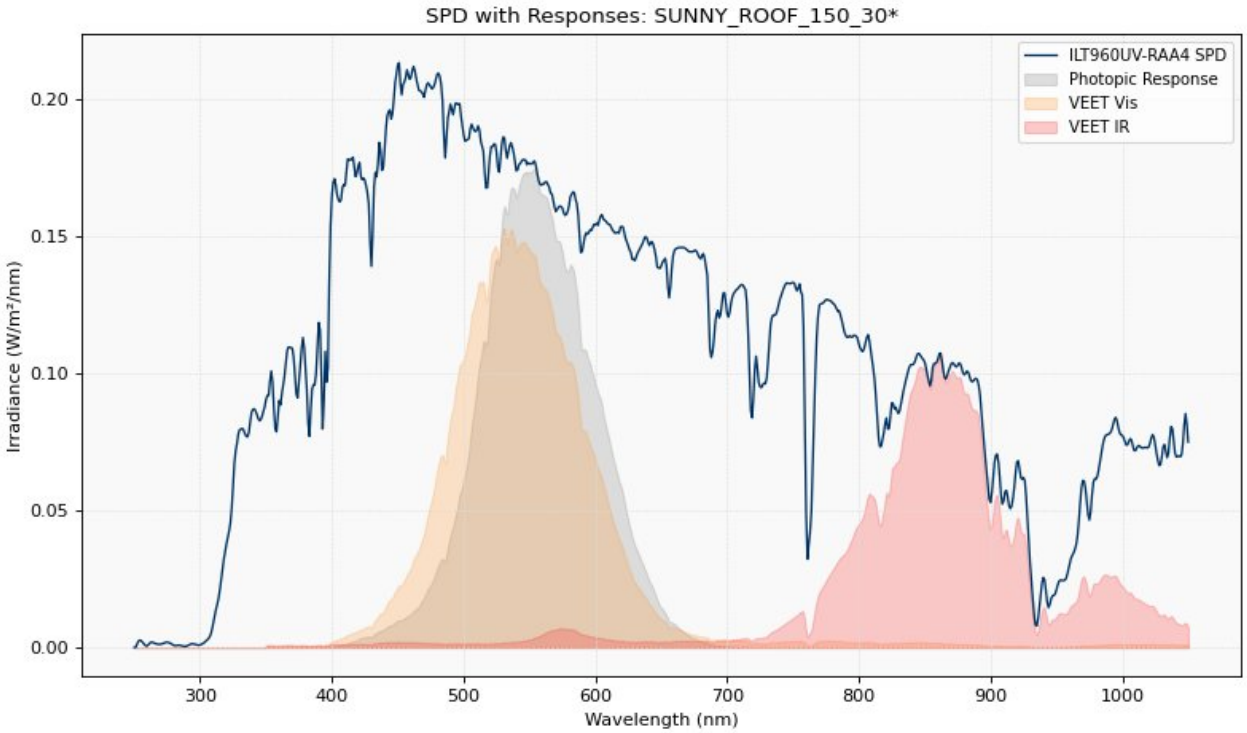
Lux (ILT960UV-RAA4): 12270.9

Source Type: Daylight

Lux (VEET Calib 4.0): 12248.0

Lux (CL500A): 13139.7

Characterization Source: Yes



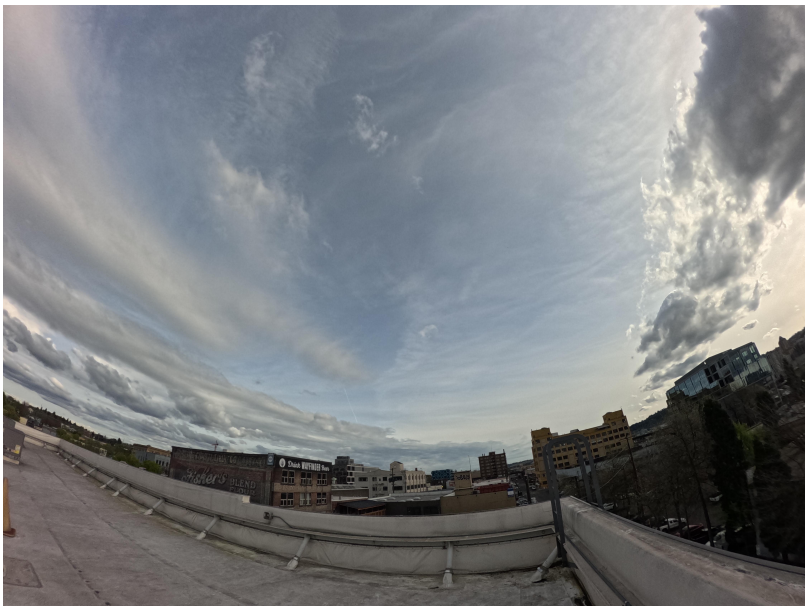


Photo of the light source scene

Sample Name: SUNNY_ROOF_150_30*

Sample UUID: 2d5e3d5d-e368-4cac-8a02-2d8baac06209

Measurement Time Stamp: 2025-04-09T17:29:32-07:00

Sunlight measurement at azimuth 150° and elevation 30°

CCT (ILT960UV-RAA4): 6592 K

Lux (ILT960UV-RAA4): 12263.9

Source Type: Daylight

Lux (VEET Calib 4.0): 12241.0

Lux (CL500A): 13142.4

Characterization Source: Yes

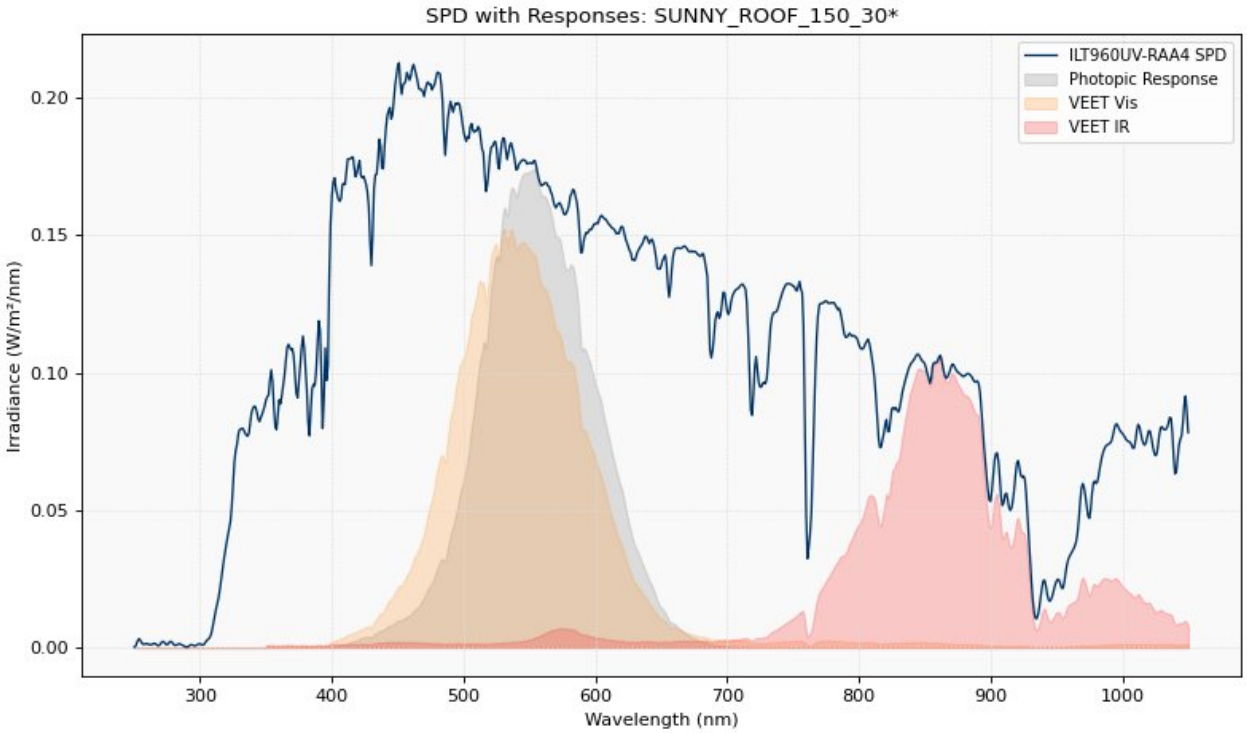




Photo of the light source scene

Sample Name: SUNNY_ROOF_150_30*

Sample UUID: 70cdcd9d-da51-4758-b852-8230c0ba233b

Measurement Time Stamp: 2025-04-09T17:28:55-07:00

Sunlight measurement at azimuth 150° and elevation 30°

CCT (ILT960UV-RAA4): 6580 K

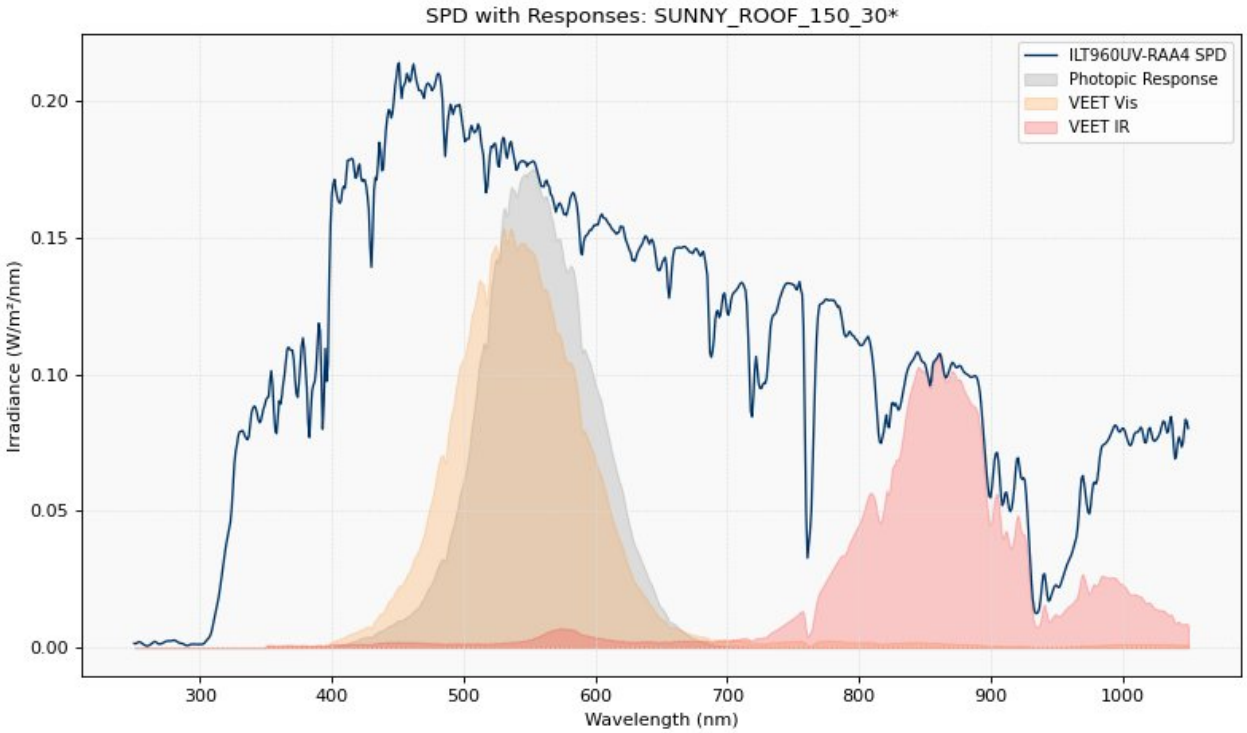
Lux (ILT960UV-RAA4): 12329.6

Source Type: Daylight

Lux (VEET Calib 4.0): 12316.6

Lux (CL500A): 13191.5

Characterization Source: Yes



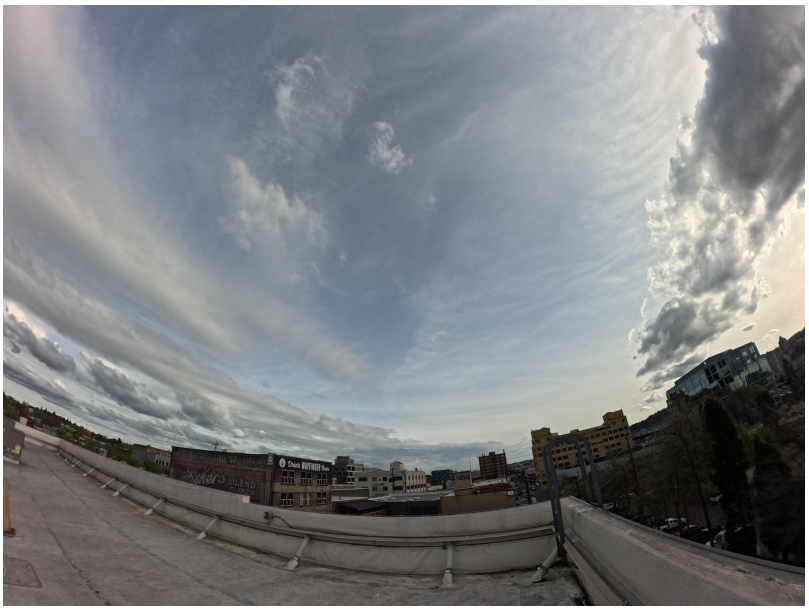


Photo of the light source scene

Sample Name: SUNNY_ROOF_150_30*

Sample UUID: e7ba5163-dd6b-4a26-9941-b9caaca43ad5

Measurement Time Stamp: 2025-04-09T17:23:25-07:00

Sunlight measurement at azimuth 150° and elevation 30°

CCT (ILT960UV-RAA4): 6480 K

Lux (ILT960UV-RAA4): 13963.2

Source Type: Daylight

Lux (VEET Calib 4.0): 13935.5

Lux (CL500A): 16178.7

Characterization Source: Yes

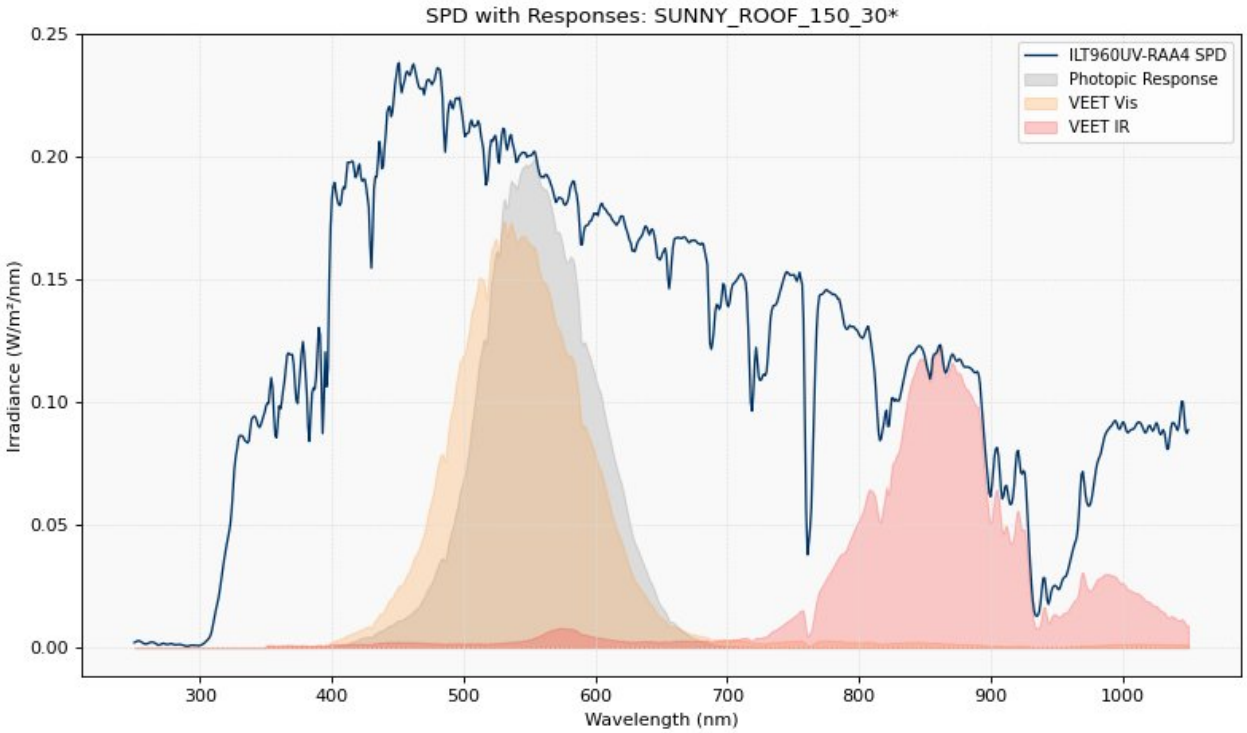




Photo of the light source scene

Sample Name: SUNNY_ROOF_150_45*

Sample UUID: 432a2e74-92b3-4e11-b96b-addaa37eba38

Measurement Time Stamp: 2025-04-09T17:56:30-07:00

Sunlight measurement at azimuth 150° and elevation 45°

CCT (ILT960UV-RAA4): 6148 K

Lux (ILT960UV-RAA4): 13843.5

Source Type: Daylight

Lux (VEET Calib 4.0): 13842.5

Lux (CL500A): 15478.7

Characterization Source: Yes

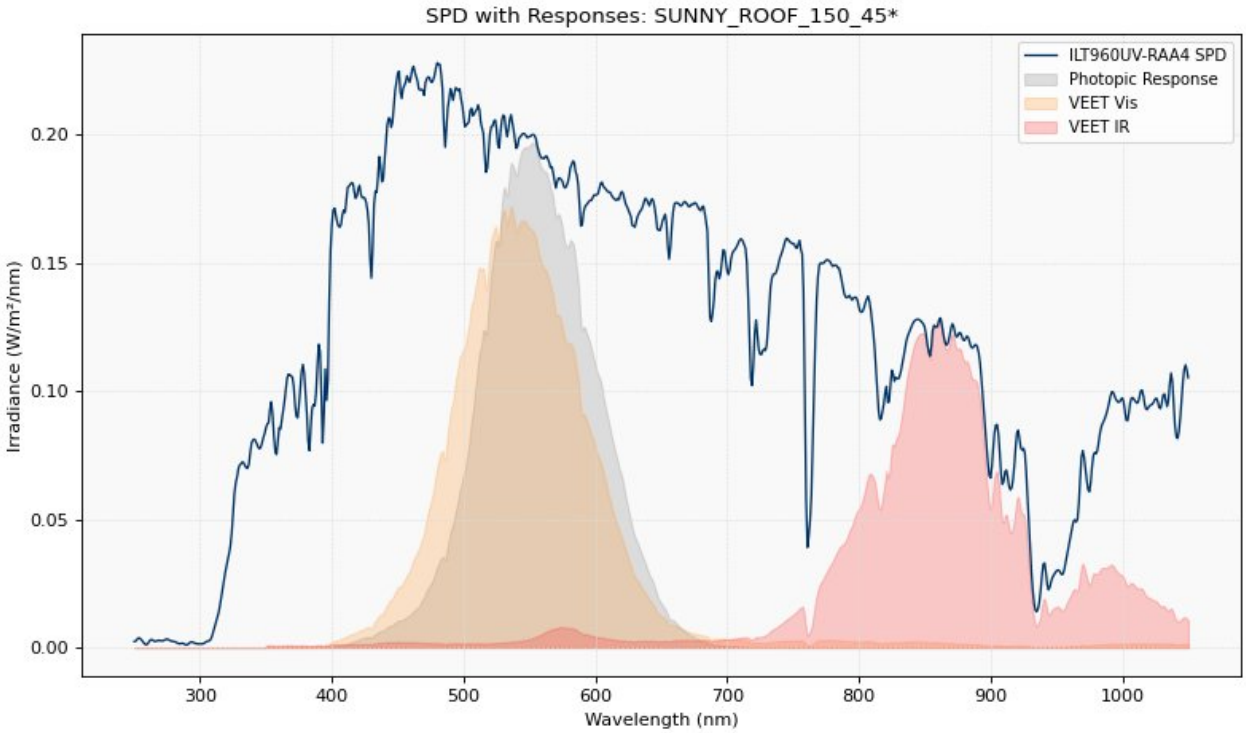




Photo of the light source scene

Sample Name: SUNNY_ROOF_150_45*

Sample UUID: 6b0b9875-f976-48a4-9c46-ed573b447695

Measurement Time Stamp: 2025-04-09T17:56:13-07:00

Sunlight measurement at azimuth 150° and elevation 45°

CCT (ILT960UV-RAA4): 6150 K

Lux (ILT960UV-RAA4): 13773.1

Source Type: Daylight

Lux (VEET Calib 4.0): 13765.0

Lux (CL500A): 15420.3

Characterization Source: Yes

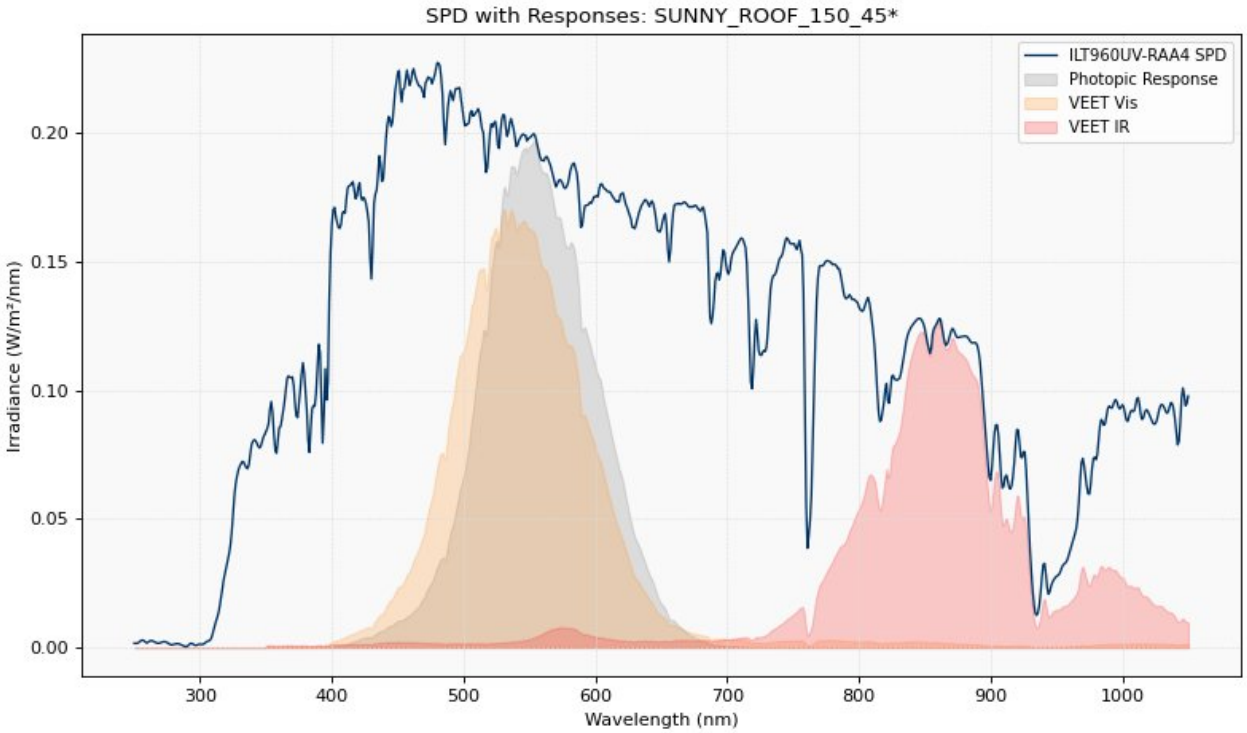




Photo of the light source scene

Sample Name: SUNNY_ROOF_150_45*

Sample UUID: c26cbff1-67c0-4e5a-98f5-bdeec9c3bf24

Measurement Time Stamp: 2025-04-09T17:55:56-07:00

Sunlight measurement at azimuth 150° and elevation 45°

CCT (ILT960UV-RAA4): 6152 K

Lux (ILT960UV-RAA4): 13706.8

Source Type: Daylight

Lux (VEET Calib 4.0): 13695.0

Lux (CL500A): 15350.7

Characterization Source: Yes

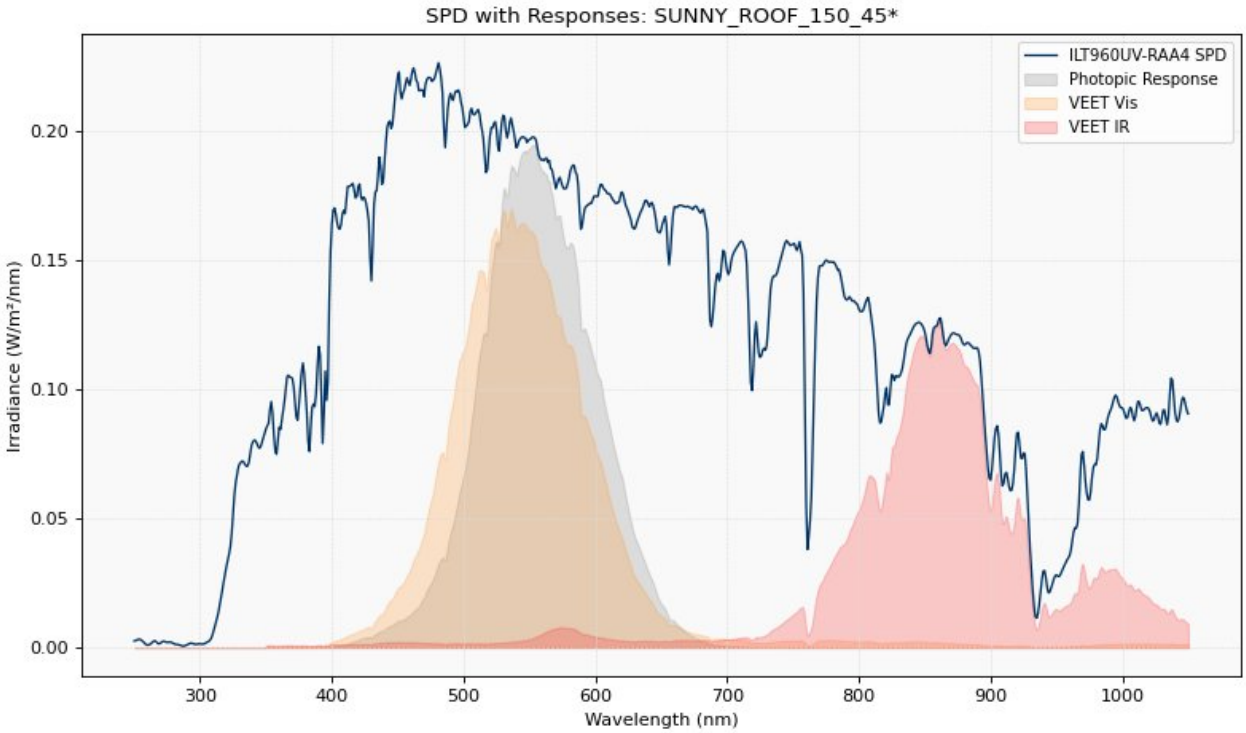




Photo of the light source scene

Sample Name: SUNNY_ROOF_150_60*

Sample UUID: bf43bac4-a820-4a8d-ba82-587f0348d484

Measurement Time Stamp: 2025-04-09T18:13:34-07:00

Sunlight measurement at azimuth 150° and elevation 60°

CCT (ILT960UV-RAA4): 5952 K

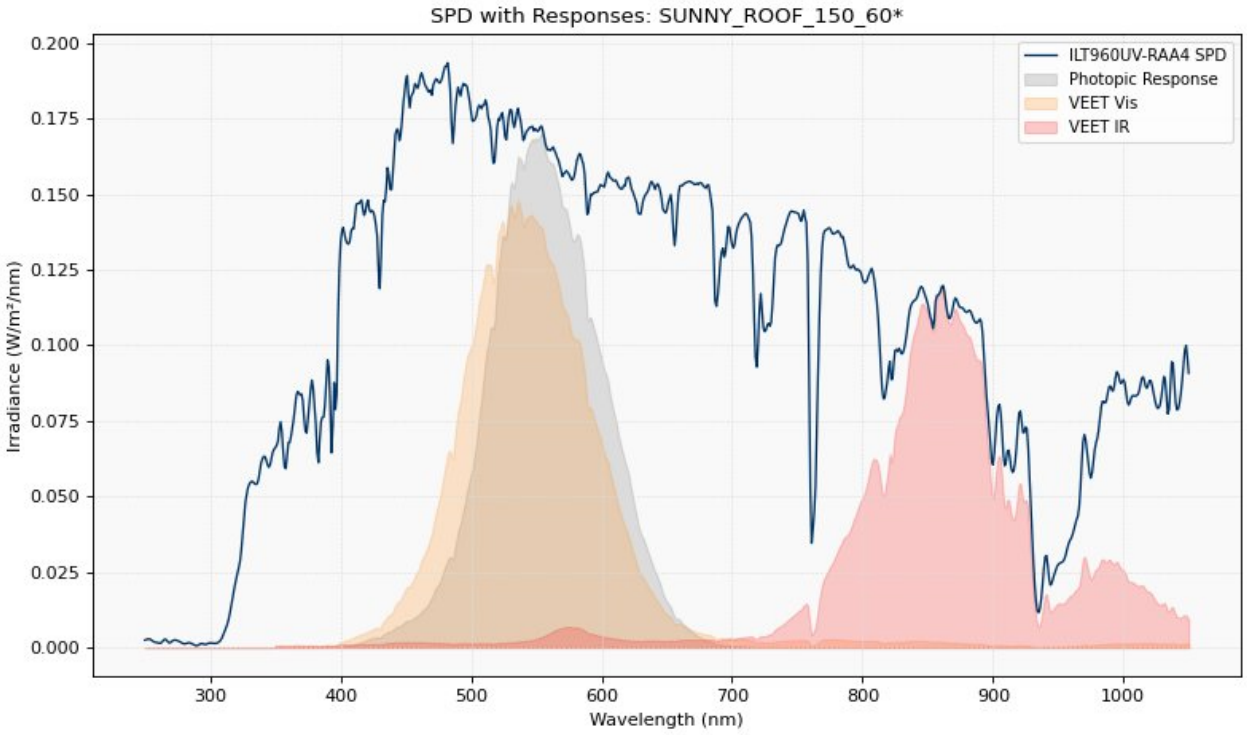
Lux (ILT960UV-RAA4): 11946.3

Source Type: Daylight

Lux (VEET Calib 4.0): 12000.6

Lux (CL500A): 13298.7

Characterization Source: Yes



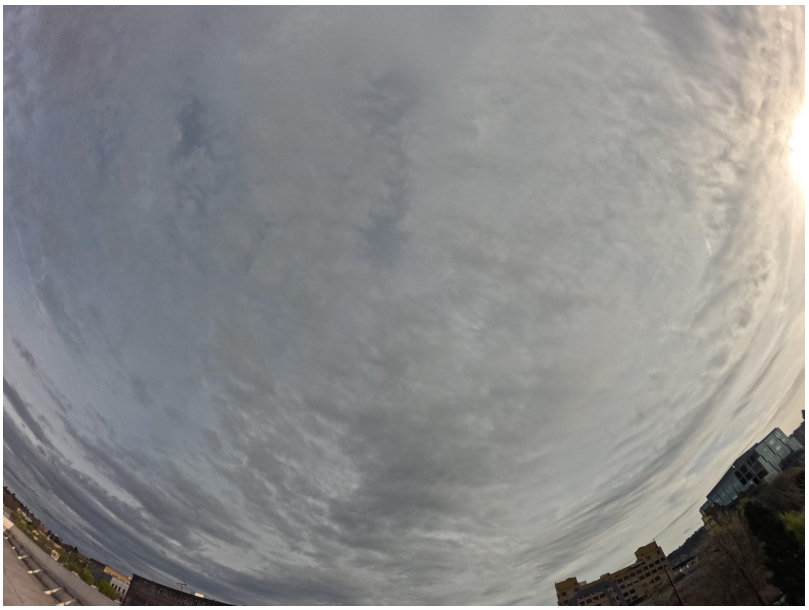


Photo of the light source scene

Sample Name: SUNNY_ROOF_150_60*

Sample UUID: ca3d619a-03d1-40e0-b227-9dde85311fcd

Measurement Time Stamp: 2025-04-09T18:14:04-07:00

Sunlight measurement at azimuth 150° and elevation 60°

CCT (ILT960UV-RAA4): 5902 K

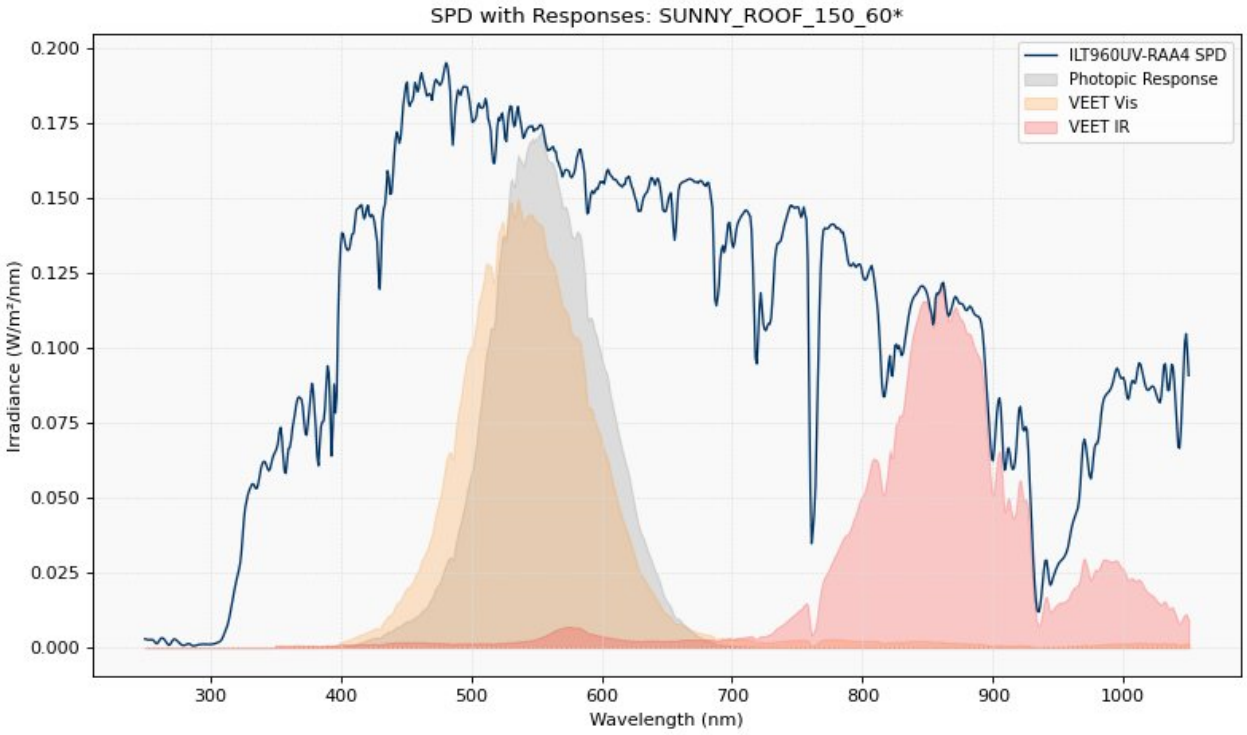
Lux (ILT960UV-RAA4): 12074.7

Source Type: Daylight

Lux (VEET Calib 4.0): 12131.7

Lux (CL500A): 13467.0

Characterization Source: Yes



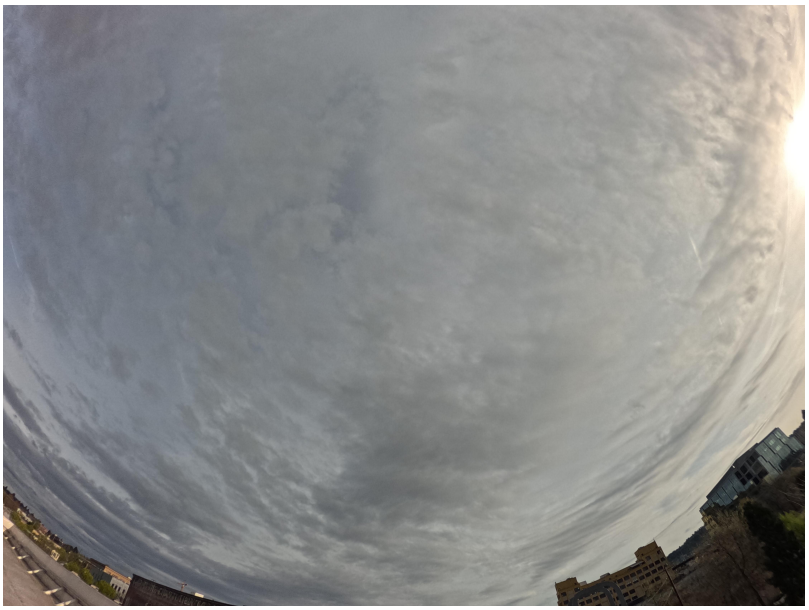


Photo of the light source scene

Sample Name: SUNNY_ROOF_150_60*

Sample UUID: da0eae6d-5c67-4f68-bbd2-f2dbe702b5c9

Measurement Time Stamp: 2025-04-09T18:15:16-07:00

Sunlight measurement at azimuth 150° and elevation 60°

CCT (ILT960UV-RAA4): 5788 K

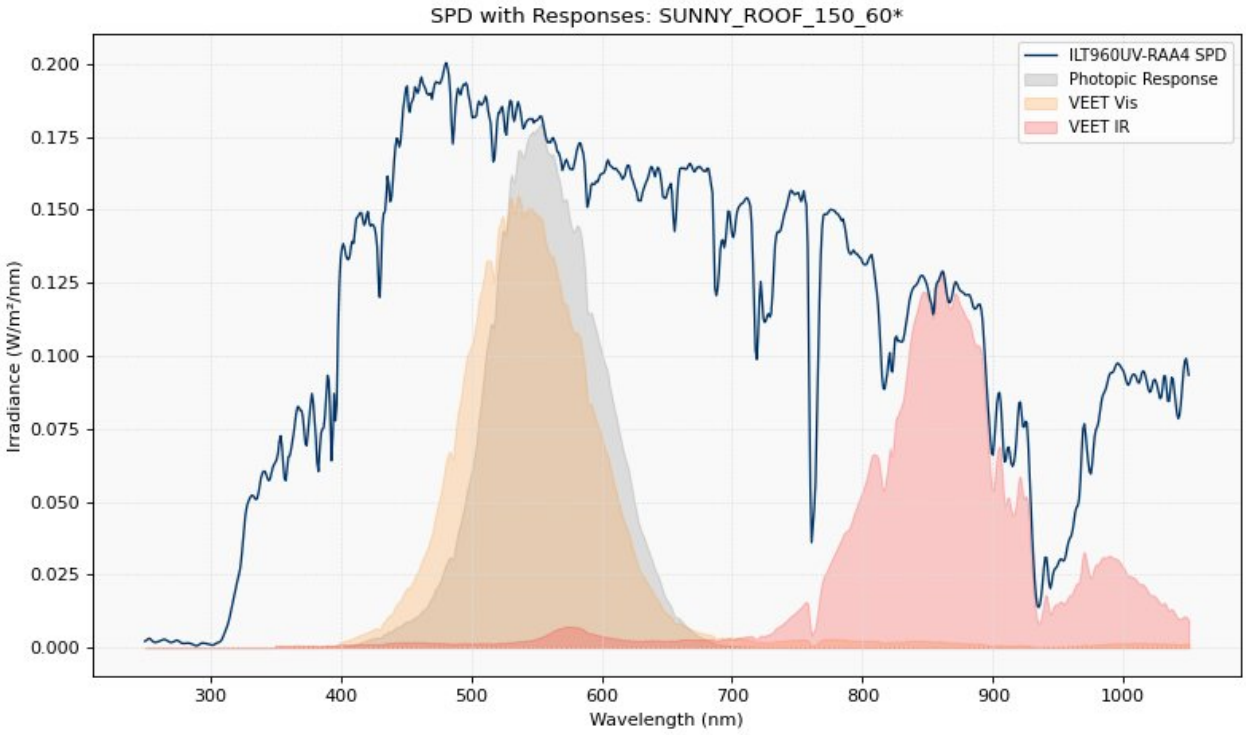
Lux (ILT960UV-RAA4): 12574.3

Source Type: Daylight

Lux (VEET Calib 4.0): 12628.1

Lux (CL500A): 14149.1

Characterization Source: Yes



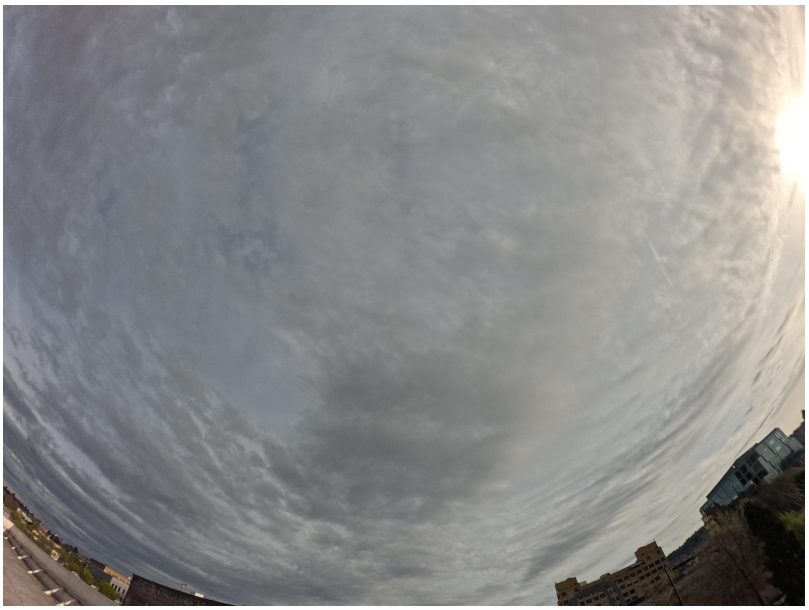


Photo of the light source scene

Sample Name: SUNNY_ROOF_150_75*

Sample UUID: 53110d39-ff33-4add-9871-58901cc5be44

Measurement Time Stamp: 2025-04-09T18:40:16-07:00

Sunlight measurement at azimuth 150° and elevation 75°

CCT (ILT960UV-RAA4): 6119 K

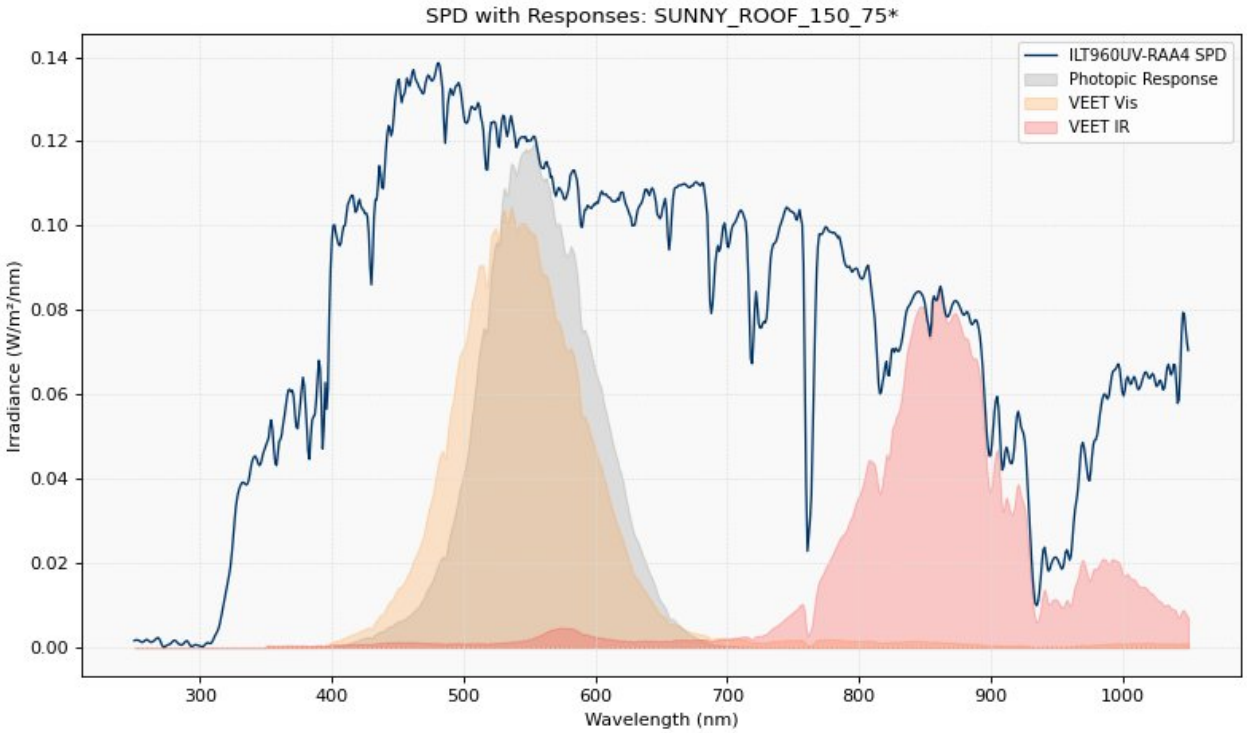
Lux (ILT960UV-RAA4): 8372.1

Source Type: Daylight

Lux (VEET Calib 4.0): 8470.7

Lux (CL500A): 9885.0

Characterization Source: Yes



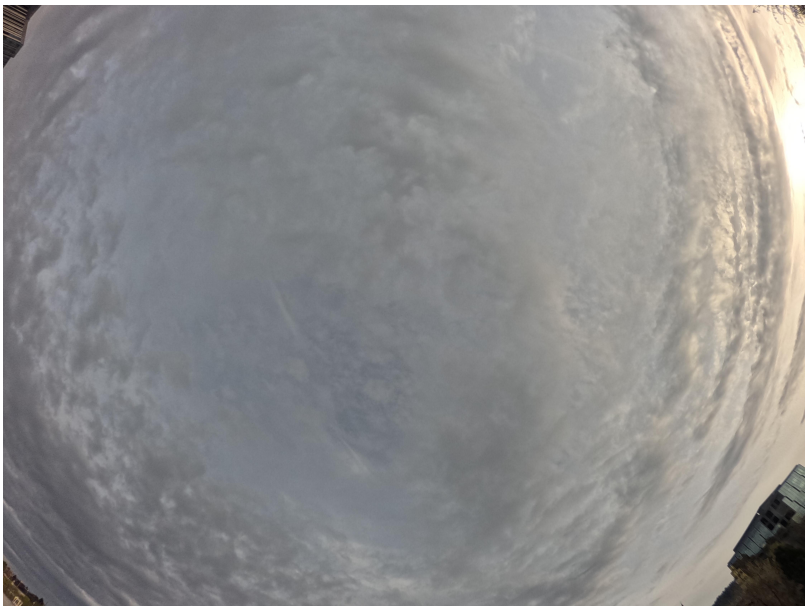


Photo of the light source scene

Sample Name: SUNNY_ROOF_160_90*

Sample UUID: 5a48c864-2666-44a7-a3bf-356cc2c44758

Measurement Time Stamp: 2025-04-09T18:48:20-07:00

Sunlight measurement at azimuth 160° and elevation 90°

CCT (ILT960UV-RAA4): 5406 K

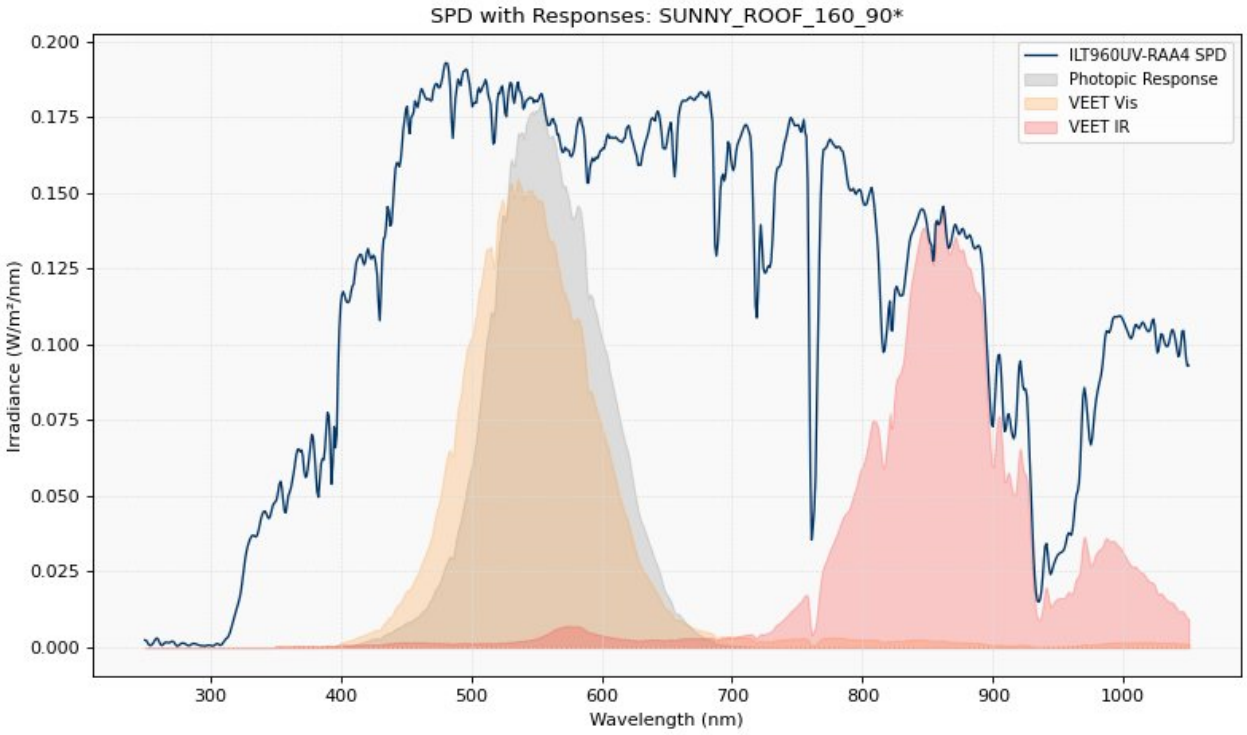
Lux (ILT960UV-RAA4): 12601.6

Source Type: Daylight

Lux (VEET Calib 4.0): 12758.3

Lux (CL500A): 14780.7

Characterization Source: Yes



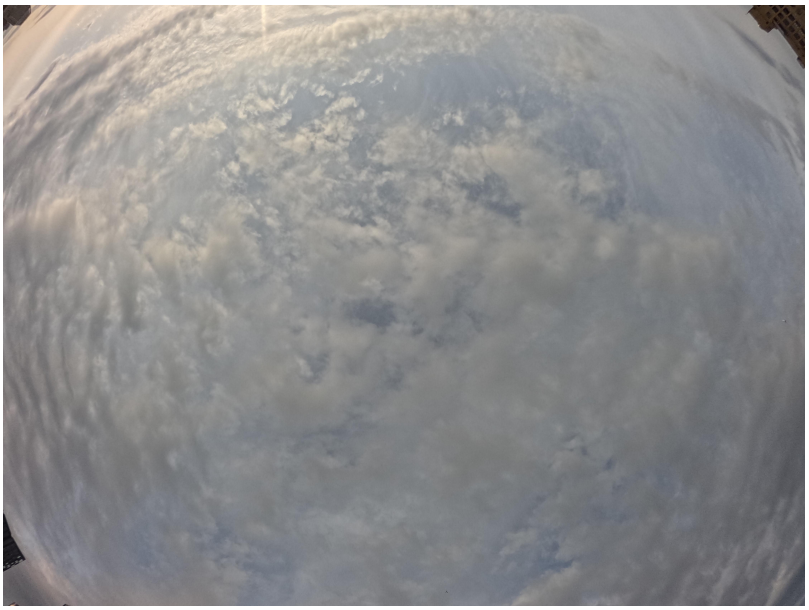


Photo of the light source scene

Sample Name: SUNNY_ROOF_160_90*

Sample UUID: 95c4290d-40b5-44b8-9bb8-c6323e20e099

Measurement Time Stamp: 2025-04-09T18:48:42-07:00

Sunlight measurement at azimuth 160° and elevation 90°

CCT (ILT960UV-RAA4): 5325 K

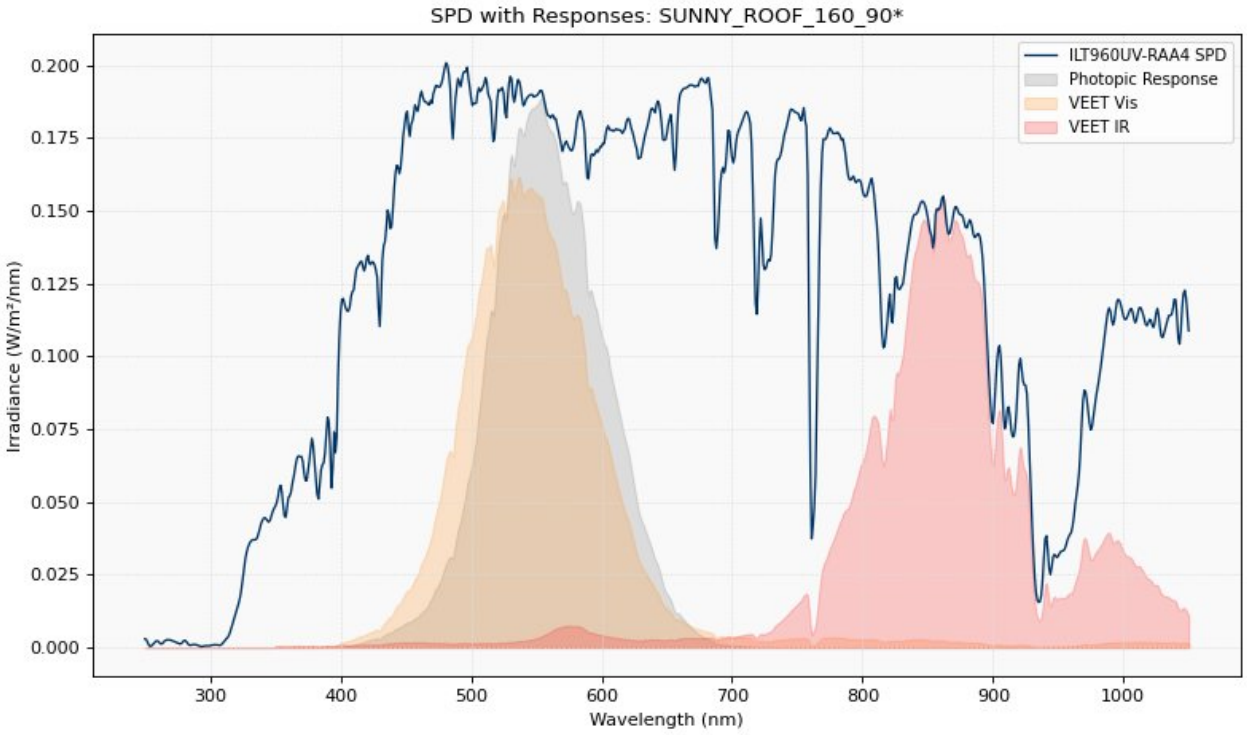
Lux (ILT960UV-RAA4): 13231.0

Source Type: Daylight

Lux (VEET Calib 4.0): 13405.2

Lux (CL500A): 15653.3

Characterization Source: Yes



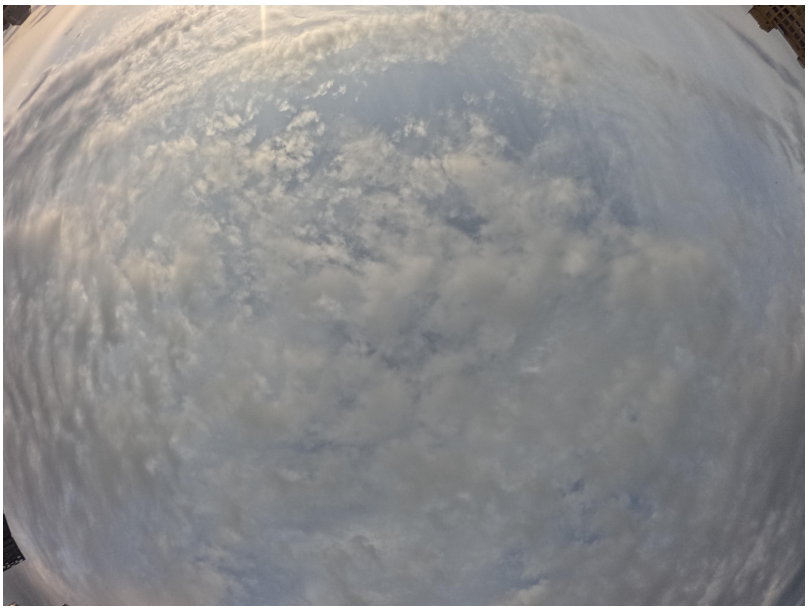


Photo of the light source scene

Sample Name: SUNNY_ROOF_180_30*

Sample UUID: b362c183-b937-462f-be6d-6c5a6ee45d67

Measurement Time Stamp: 2025-04-09T17:31:28-07:00

Sunlight measurement at azimuth 180° and elevation 30°

CCT (ILT960UV-RAA4): 6116 K

Lux (ILT960UV-RAA4): 15882.3

Source Type: Daylight

Lux (VEET Calib 4.0): 15838.7

Lux (CL500A): 17186.7

Characterization Source: Yes

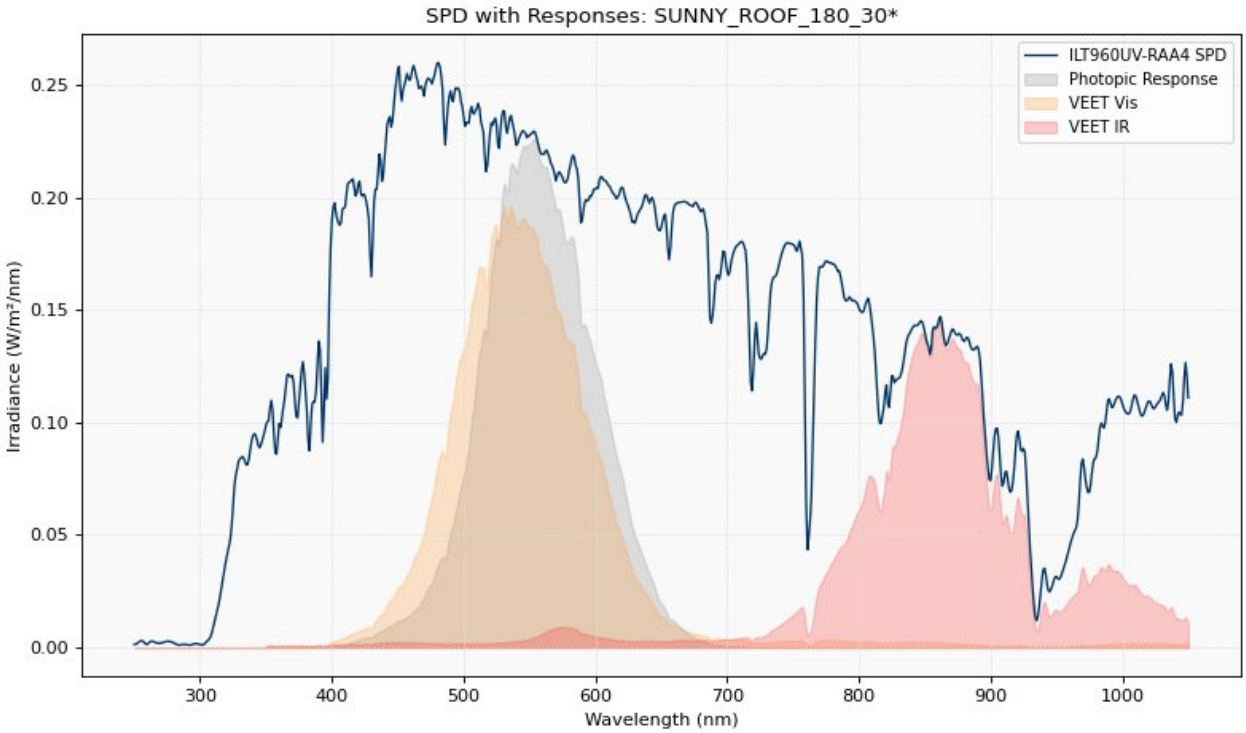




Photo of the light source scene

Sample Name: SUNNY_ROOF_180_30*

Sample UUID: d59ed98f-5f64-4c2a-b2e3-b29b5fbb5f24

Measurement Time Stamp: 2025-04-09T17:32:24-07:00

Sunlight measurement at azimuth 180° and elevation 30°

CCT (ILT960UV-RAA4): 6094 K

Lux (ILT960UV-RAA4): 16222.5

Source Type: Daylight

Lux (VEET Calib 4.0): 16155.5

Lux (CL500A): 17682.2

Characterization Source: Yes

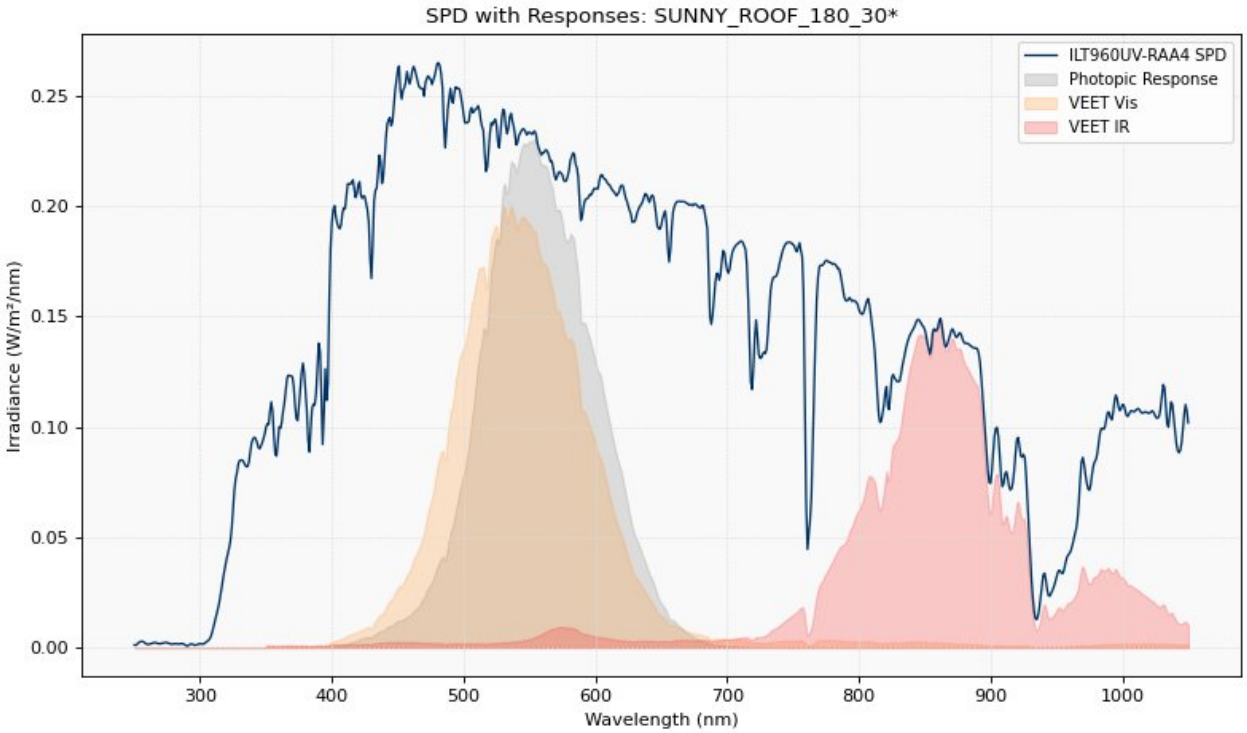




Photo of the light source scene

Sample Name: SUNNY_ROOF_180_30*

Sample UUID: f9cfeb53-e84f-4760-92ff-3be46e264565

Measurement Time Stamp: 2025-04-09T17:31:56-07:00

Sunlight measurement at azimuth 180° and elevation 30°

CCT (ILT960UV-RAA4): 6108 K

Lux (ILT960UV-RAA4): 16048.1

Source Type: Daylight

Lux (VEET Calib 4.0): 15989.7

Lux (CL500A): 17444.9

Characterization Source: Yes

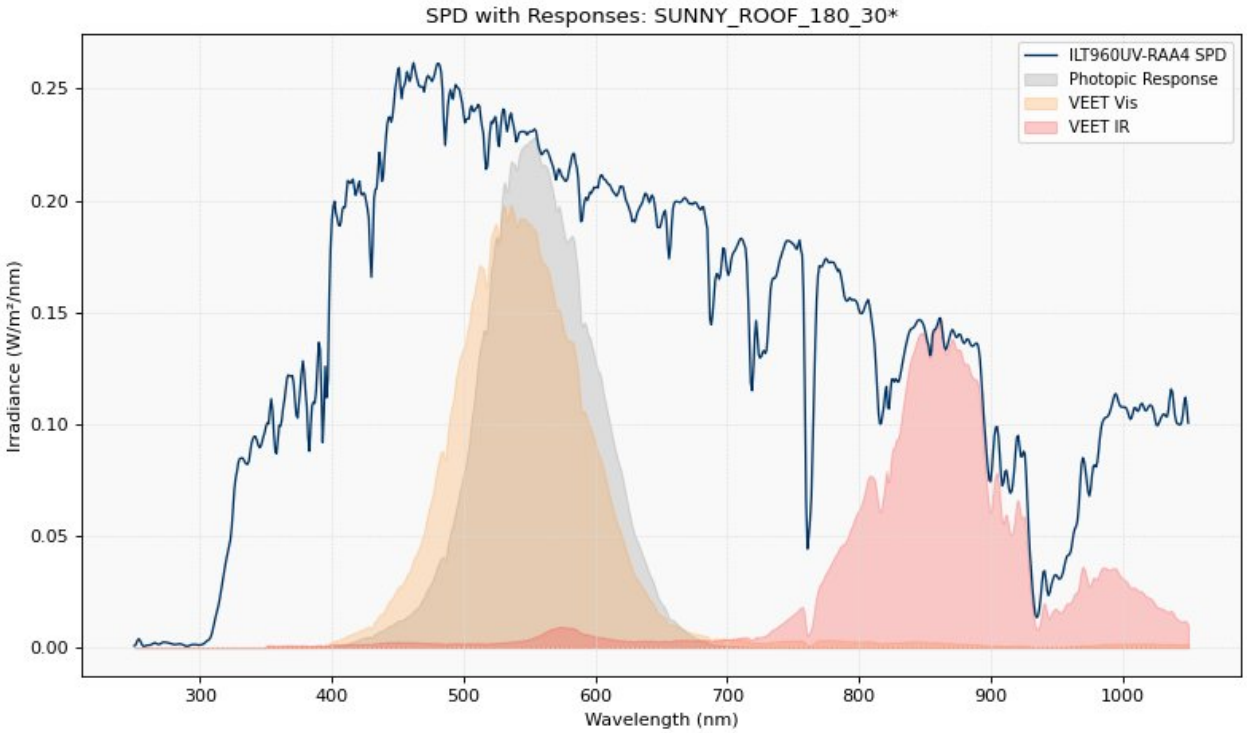




Photo of the light source scene

Sample Name: SUNNY_ROOF_180_45*

Sample UUID: 206616c8-4997-4ea3-95d3-5ef671328667

Measurement Time Stamp: 2025-04-09T17:57:40-07:00

Sunlight measurement at azimuth 180° and elevation 45°

CCT (ILT960UV-RAA4): 5388 K

Lux (ILT960UV-RAA4): 23615.4

Source Type: Daylight

Lux (VEET Calib 4.0): 23542.5

Lux (CL500A): 27563.2

Characterization Source: Yes

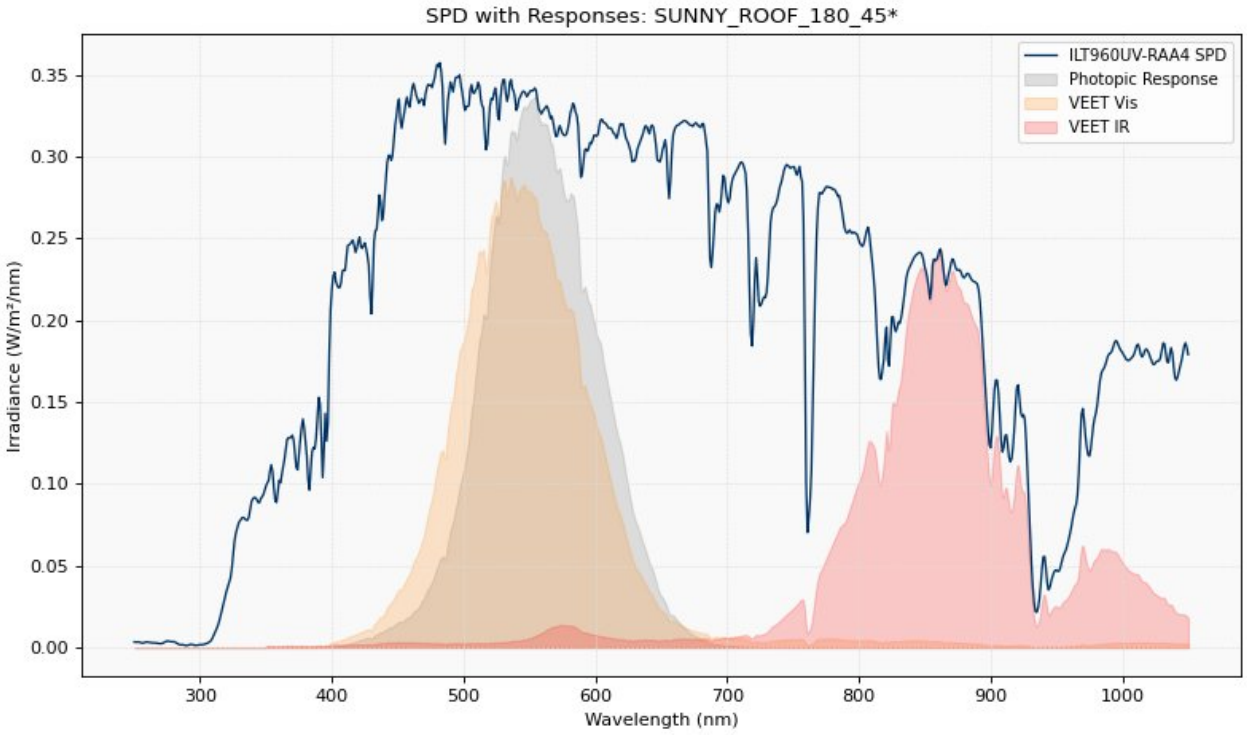




Photo of the light source scene

Sample Name: SUNNY_ROOF_180_45*

Sample UUID: 5f5327c5-2d22-473c-b0b7-aaba8e74b008

Measurement Time Stamp: 2025-04-09T17:57:22-07:00

Sunlight measurement at azimuth 180° and elevation 45°

CCT (ILT960UV-RAA4): 5401 K

Lux (ILT960UV-RAA4): 23396.8

Source Type: Daylight

Lux (VEET Calib 4.0): 23324.4

Lux (CL500A): 27246.6

Characterization Source: Yes

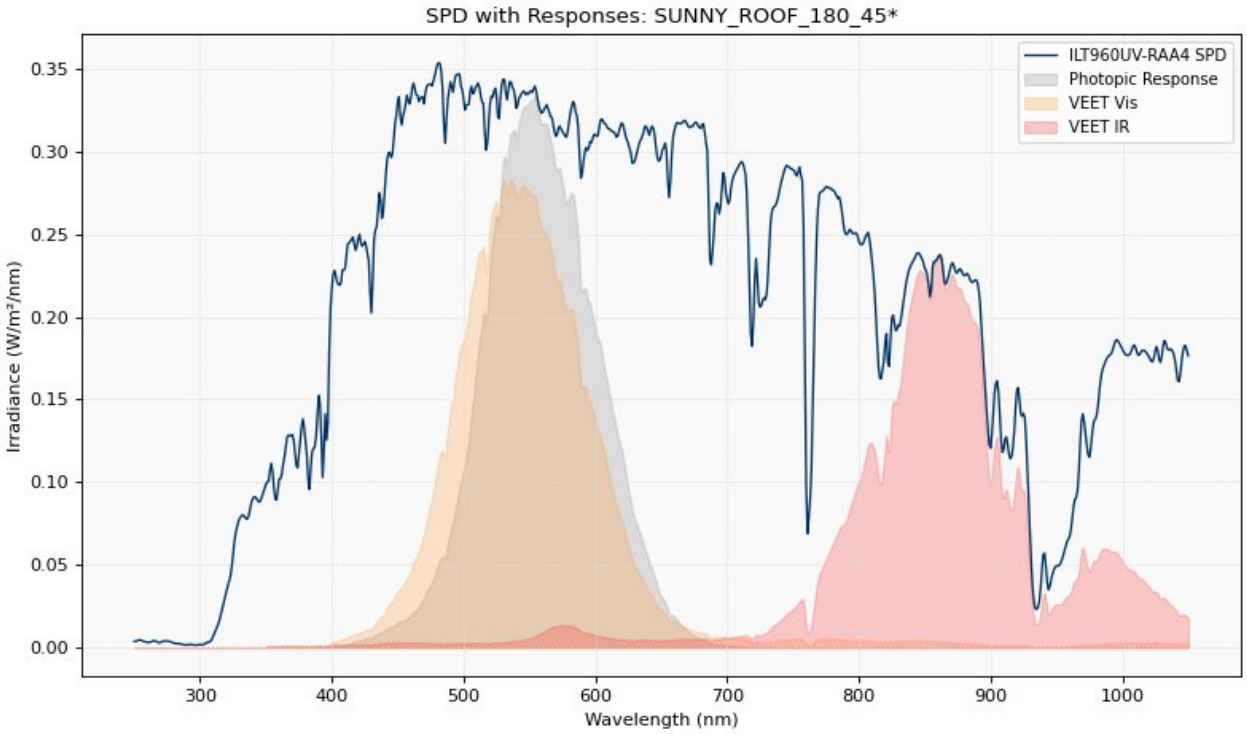




Photo of the light source scene

Sample Name: SUNNY_ROOF_180_45*

Sample UUID: 76a9c615-0bb0-41ed-9a6e-fd54345beda7

Measurement Time Stamp: 2025-04-09T17:58:07-07:00

Sunlight measurement at azimuth 180° and elevation 45°

CCT (ILT960UV-RAA4): 5401 K

Lux (ILT960UV-RAA4): 23127.1

Source Type: Daylight

Lux (VEET Calib 4.0): 23055.3

Lux (CL500A): 26904.2

Characterization Source: Yes

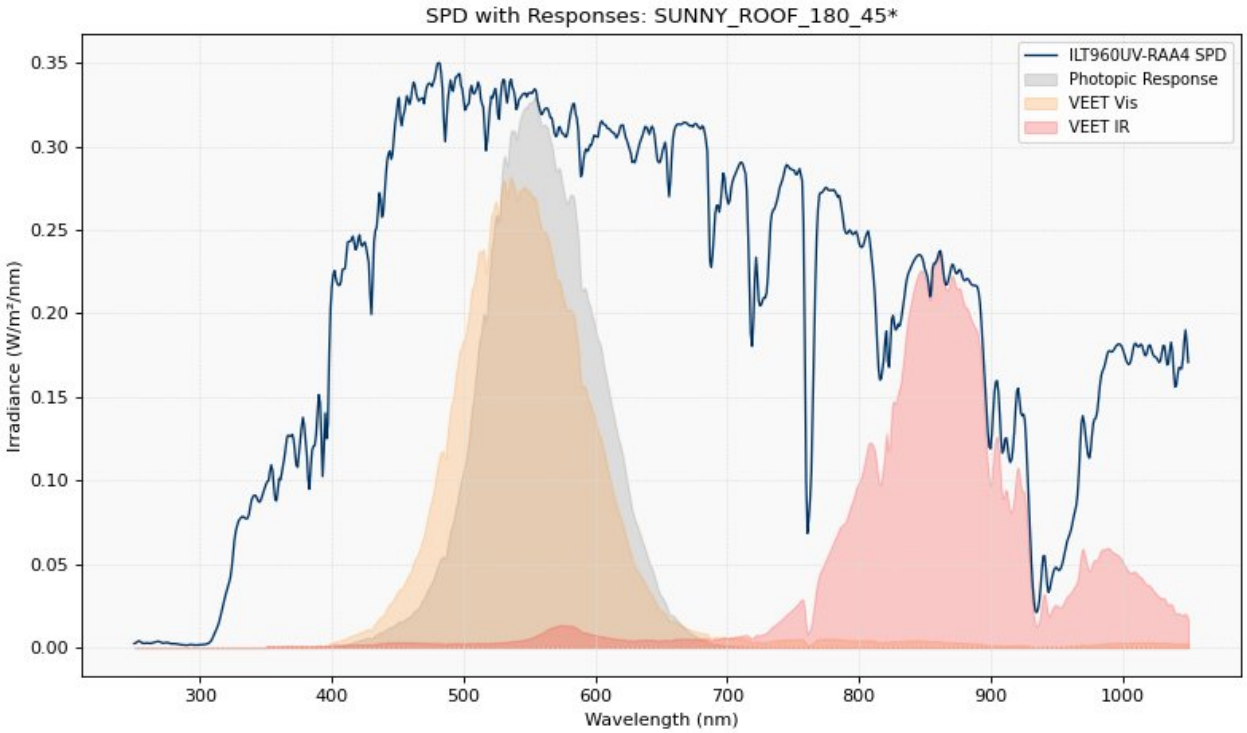




Photo of the light source scene

Sample Name: SUNNY_ROOF_180_60*

Sample UUID: 81806e93-1afe-462d-b8f5-d4096fc205e4

Measurement Time Stamp: 2025-04-09T18:16:23-07:00

Sunlight measurement at azimuth 180° and elevation 60°

CCT (ILT960UV-RAA4): 5375 K

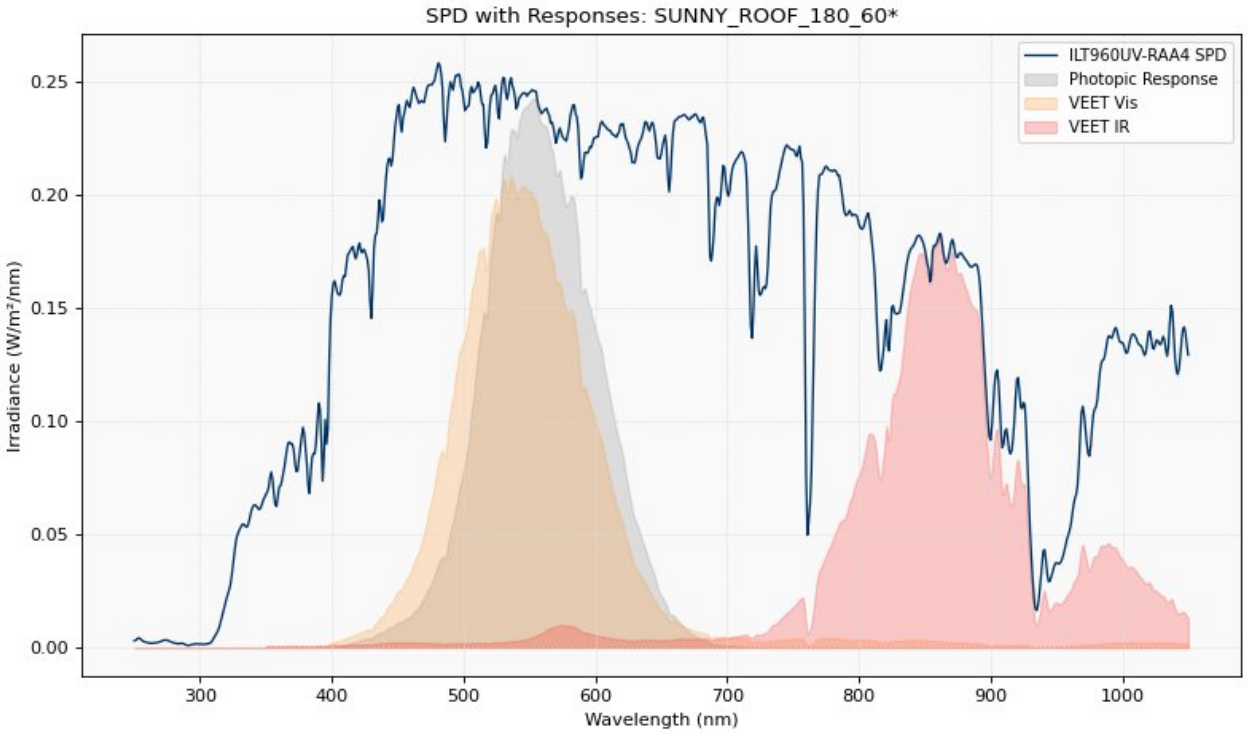
Lux (ILT960UV-RAA4): 17046.1

Source Type: Daylight

Lux (VEET Calib 4.0): 17082.4

Lux (CL500A): 19819.2

Characterization Source: Yes



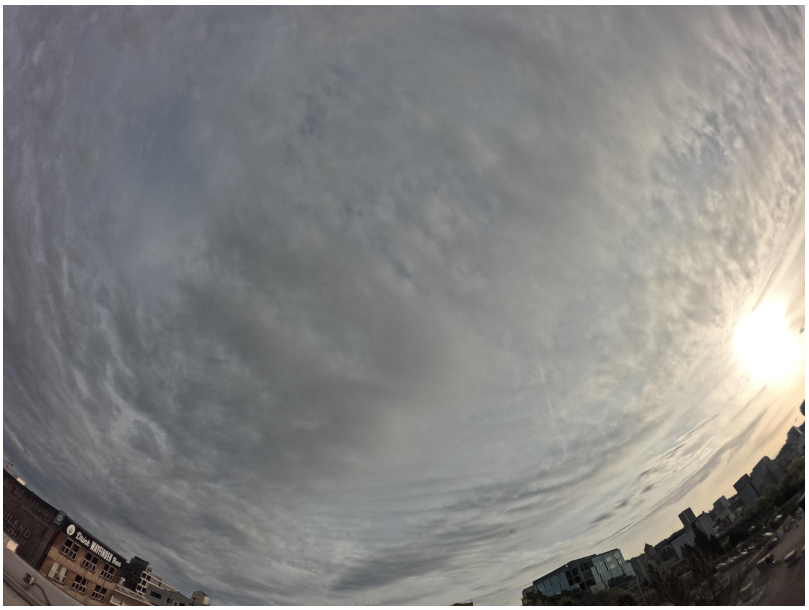


Photo of the light source scene

Sample Name: SUNNY_ROOF_180_60*

Sample UUID: 8b9a3926-2754-4ed4-8cf5-ee513dfc9304

Measurement Time Stamp: 2025-04-09T18:16:44-07:00

Sunlight measurement at azimuth 180° and elevation 60°

CCT (ILT960UV-RAA4): 5418 K

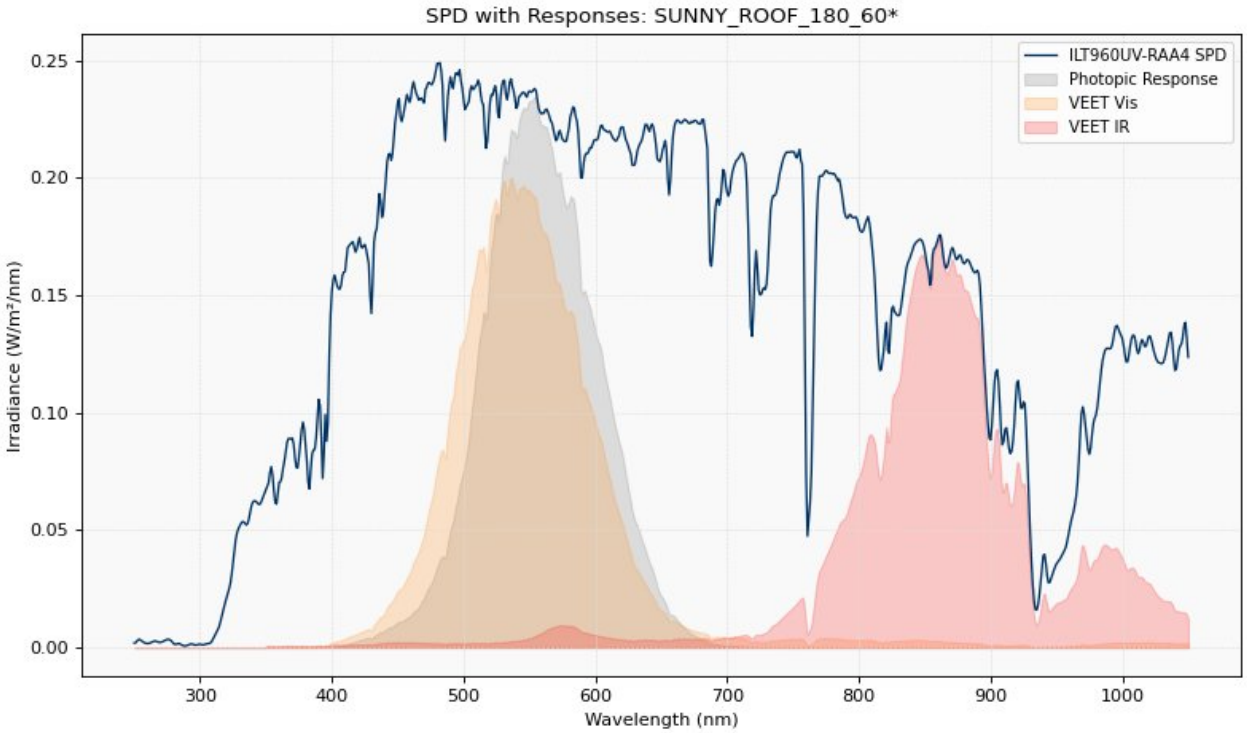
Lux (ILT960UV-RAA4): 16418.6

Source Type: Daylight

Lux (VEET Calib 4.0): 16457.0

Lux (CL500A): 18947.0

Characterization Source: Yes



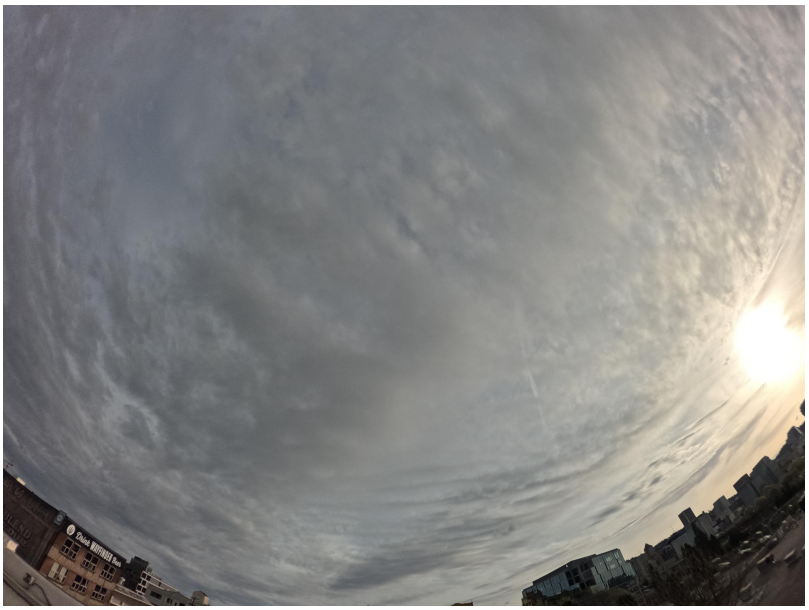


Photo of the light source scene

Sample Name: SUNNY_ROOF_180_60*

Sample UUID: b1e5b706-aa58-4c59-bd5b-7f7ac3da2384

Measurement Time Stamp: 2025-04-09T18:15:54-07:00

Sunlight measurement at azimuth 180° and elevation 60°

CCT (ILT960UV-RAA4): 5252 K

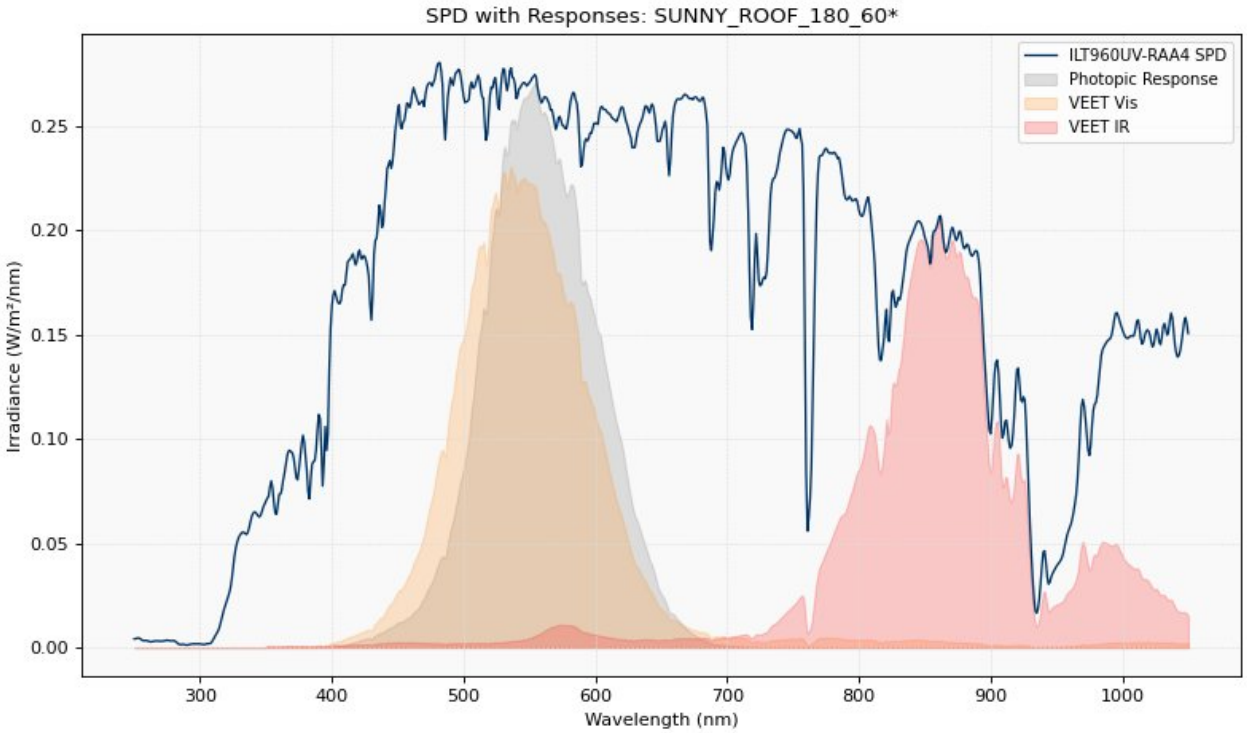
Lux (ILT960UV-RAA4): 18899.4

Source Type: Daylight

Lux (VEET Calib 4.0): 18921.6

Lux (CL500A): 22546.2

Characterization Source: Yes



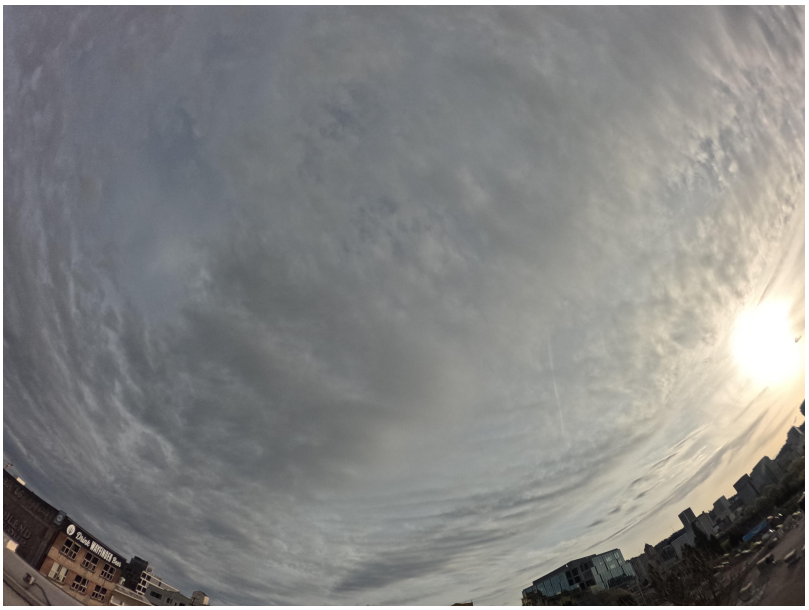


Photo of the light source scene

Sample Name: SUNNY_ROOF_180_75*

Sample UUID: 8ae298f7-3ac7-4d6e-b451-59ba2403ed92

Measurement Time Stamp: 2025-04-09T18:40:43-07:00

Sunlight measurement at azimuth 180° and elevation 75°

CCT (ILT960UV-RAA4): 5511 K

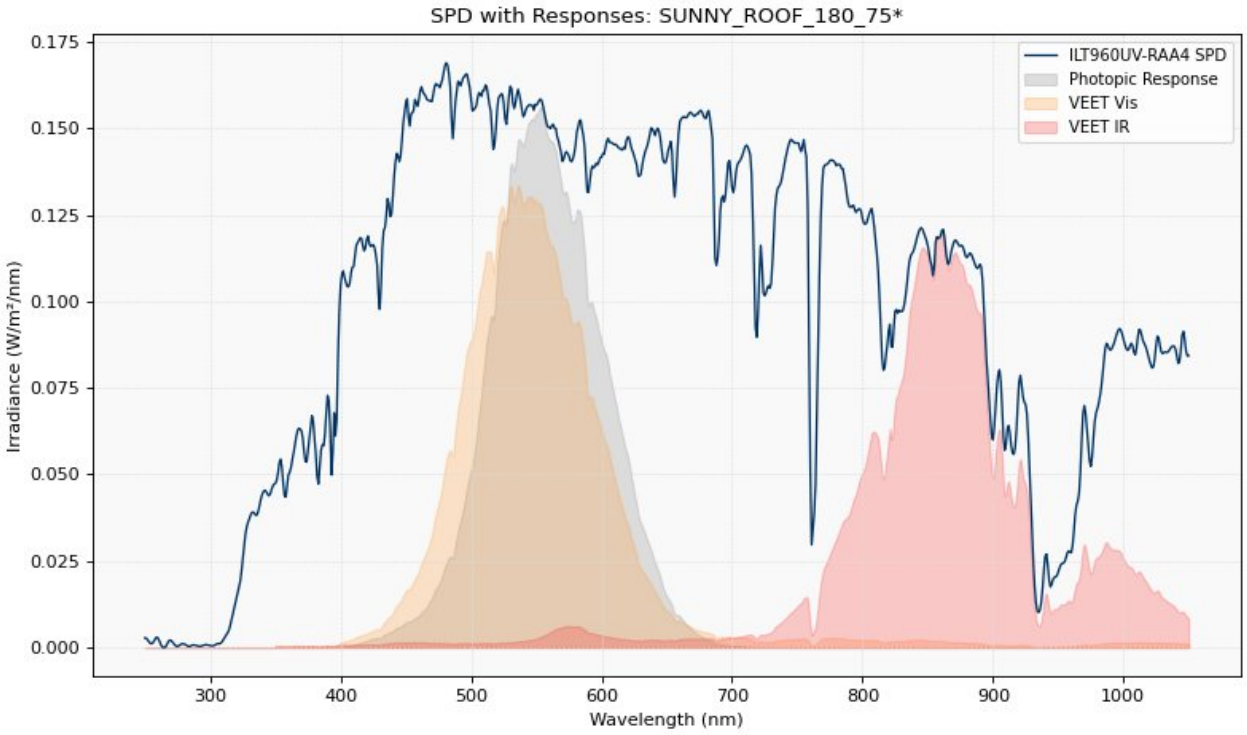
Lux (ILT960UV-RAA4): 10919.1

Source Type: Daylight

Lux (VEET Calib 4.0): 11014.3

Lux (CL500A): 14309.0

Characterization Source: Yes



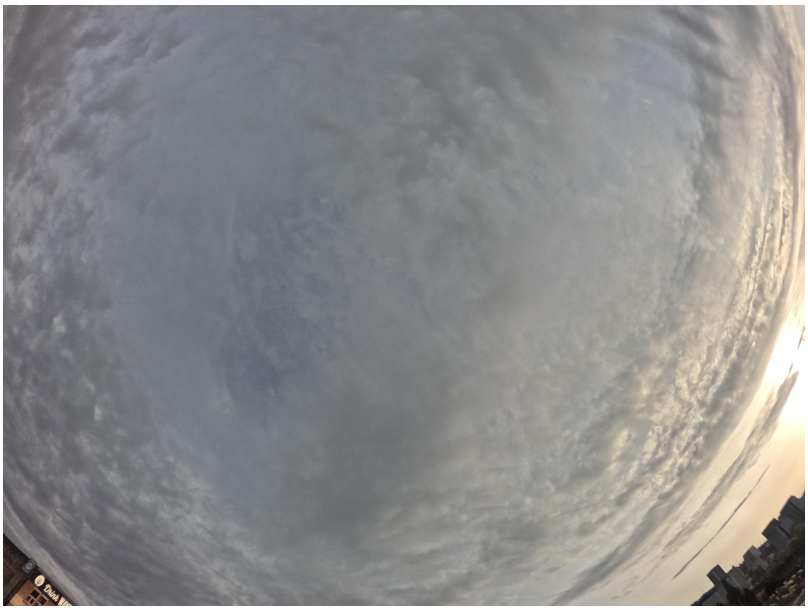


Photo of the light source scene

Sample Name: SUNNY_ROOF_210_30*

Sample UUID: 09417da6-19d2-41fa-b639-9378ccb25465

Measurement Time Stamp: 2025-04-09T17:33:53-07:00

Sunlight measurement at azimuth 210° and elevation 30°

CCT (ILT960UV-RAA4): 5549 K

Lux (ILT960UV-RAA4): 23658.1

Source Type: Daylight

Lux (VEET Calib 4.0): 23541.0

Lux (CL500A): 25271.9

Characterization Source: Yes

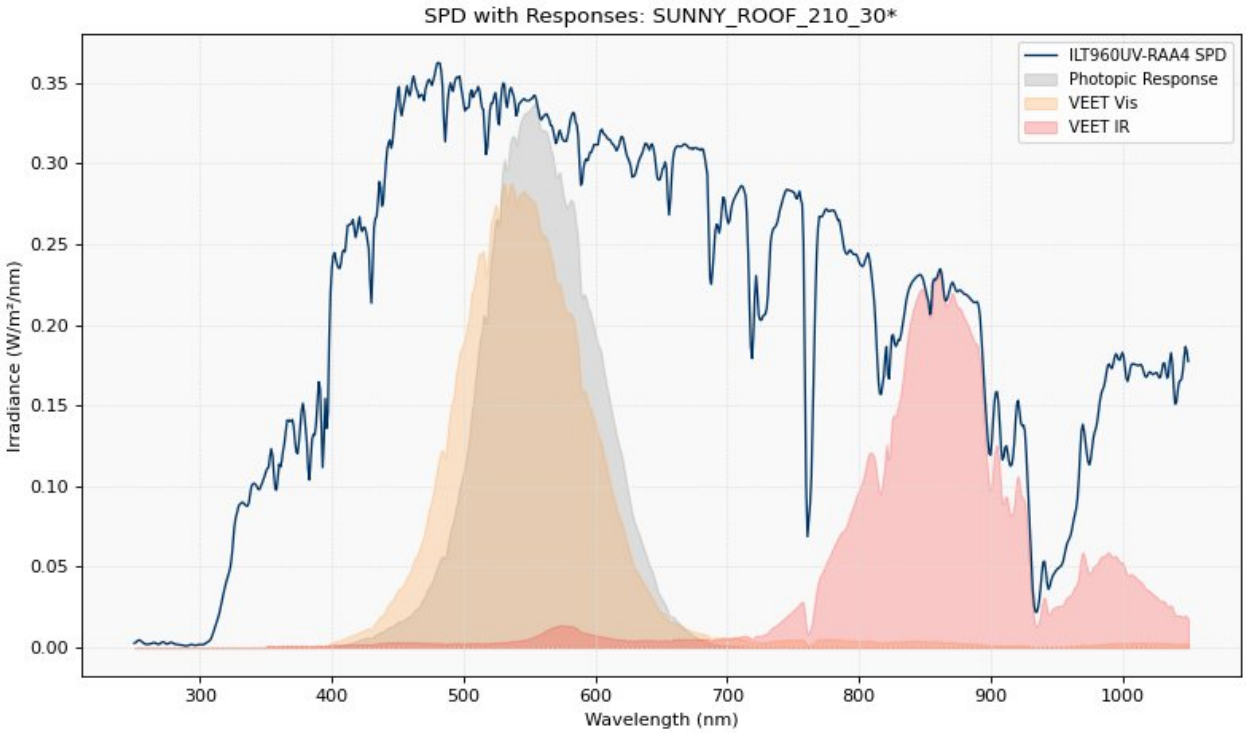




Photo of the light source scene

Sample Name: SUNNY_ROOF_210_30*

Sample UUID: 36e7d435-8ad7-4e74-bfb8-74de7bf385ad

Measurement Time Stamp: 2025-04-09T17:33:15-07:00

Sunlight measurement at azimuth 210° and elevation 30°

CCT (ILT960UV-RAA4): 5738 K

Lux (ILT960UV-RAA4): 19967.4

Source Type: Daylight

Lux (VEET Calib 4.0): 19870.3

Lux (CL500A): 21336.8

Characterization Source: Yes

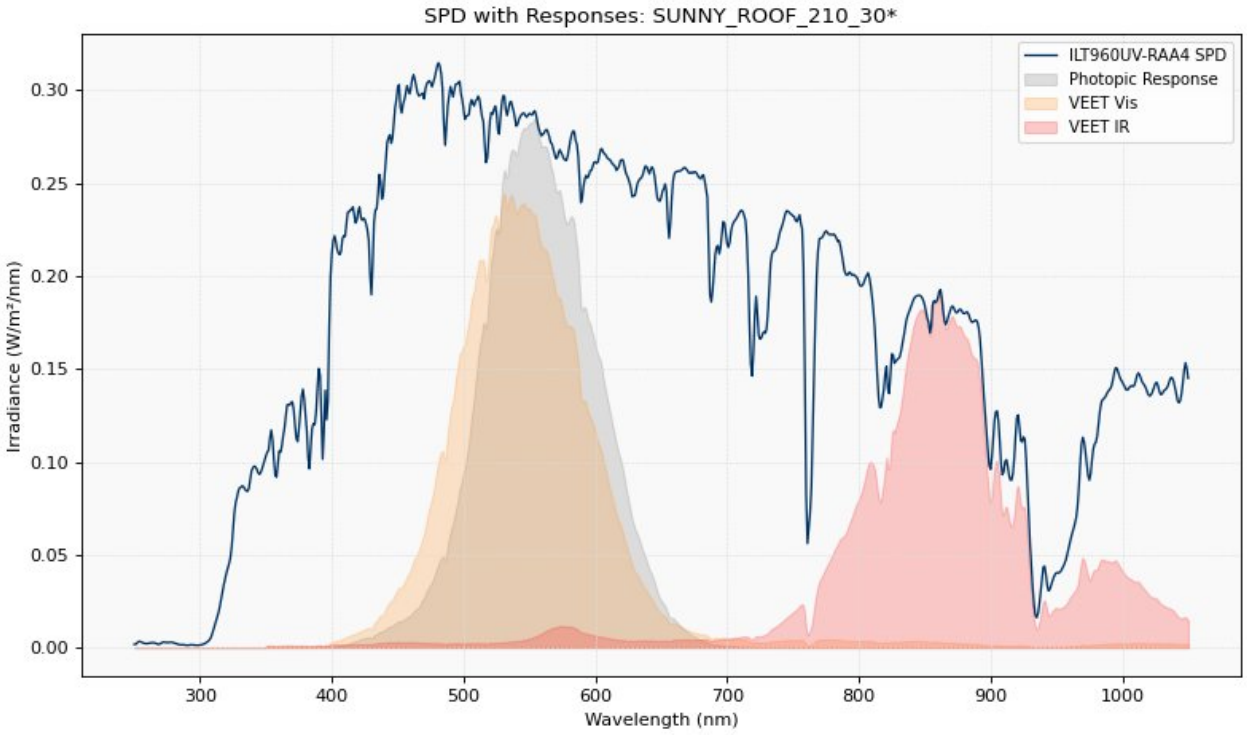




Photo of the light source scene

Sample Name: SUNNY_ROOF_210_30*

Sample UUID: d7d8aecf-38c3-4000-b253-86b4e93a08b7

Measurement Time Stamp: 2025-04-09T17:33:34-07:00

Sunlight measurement at azimuth 210° and elevation 30°

CCT (ILT960UV-RAA4): 5700 K

Lux (ILT960UV-RAA4): 20753.7

Source Type: Daylight

Lux (VEET Calib 4.0): 20659.1

Lux (CL500A): 22232.1

Characterization Source: Yes

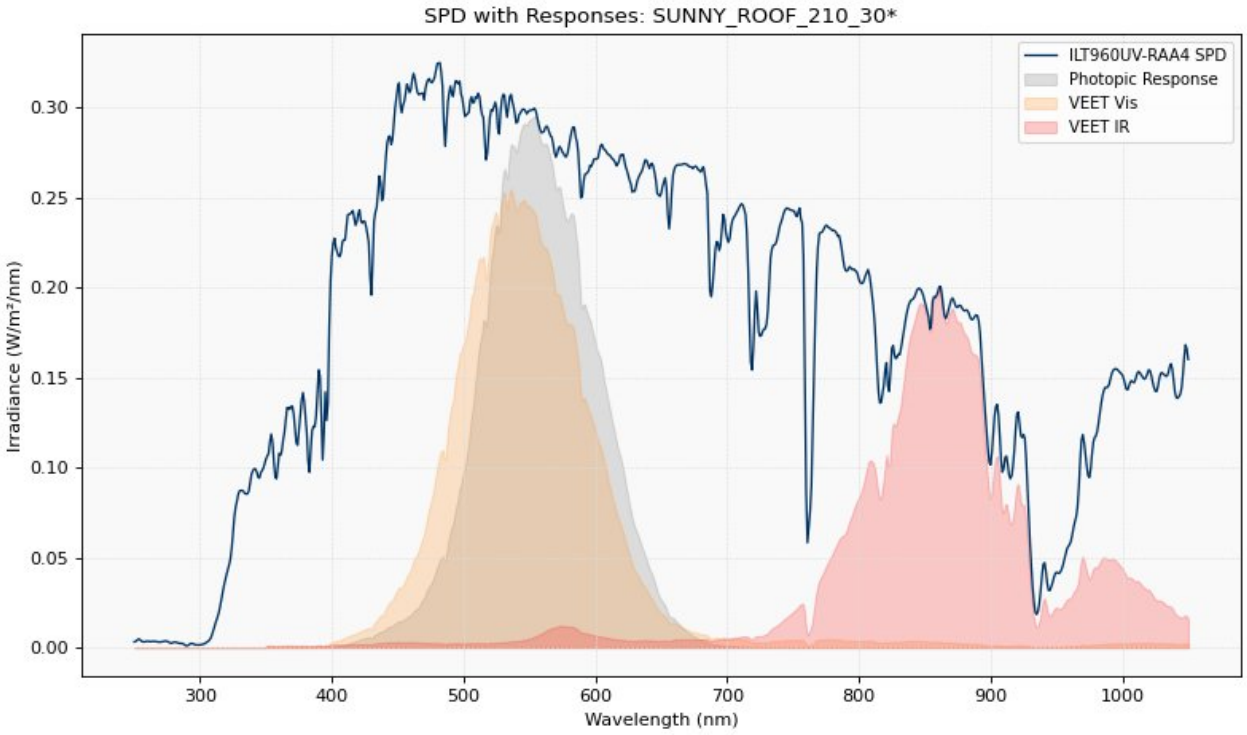




Photo of the light source scene

Sample Name: SUNNY_ROOF_210_30*

Sample UUID: f364b7e0-aebc-4101-b4e3-3eca4ca06b8e

Measurement Time Stamp: 2025-04-09T17:32:57-07:00

Sunlight measurement at azimuth 210° and elevation 30°

CCT (ILT960UV-RAA4): 5745 K

Lux (ILT960UV-RAA4): 19736.7

Source Type: Daylight

Lux (VEET Calib 4.0): 19642.8

Lux (CL500A): 21087.6

Characterization Source: Yes

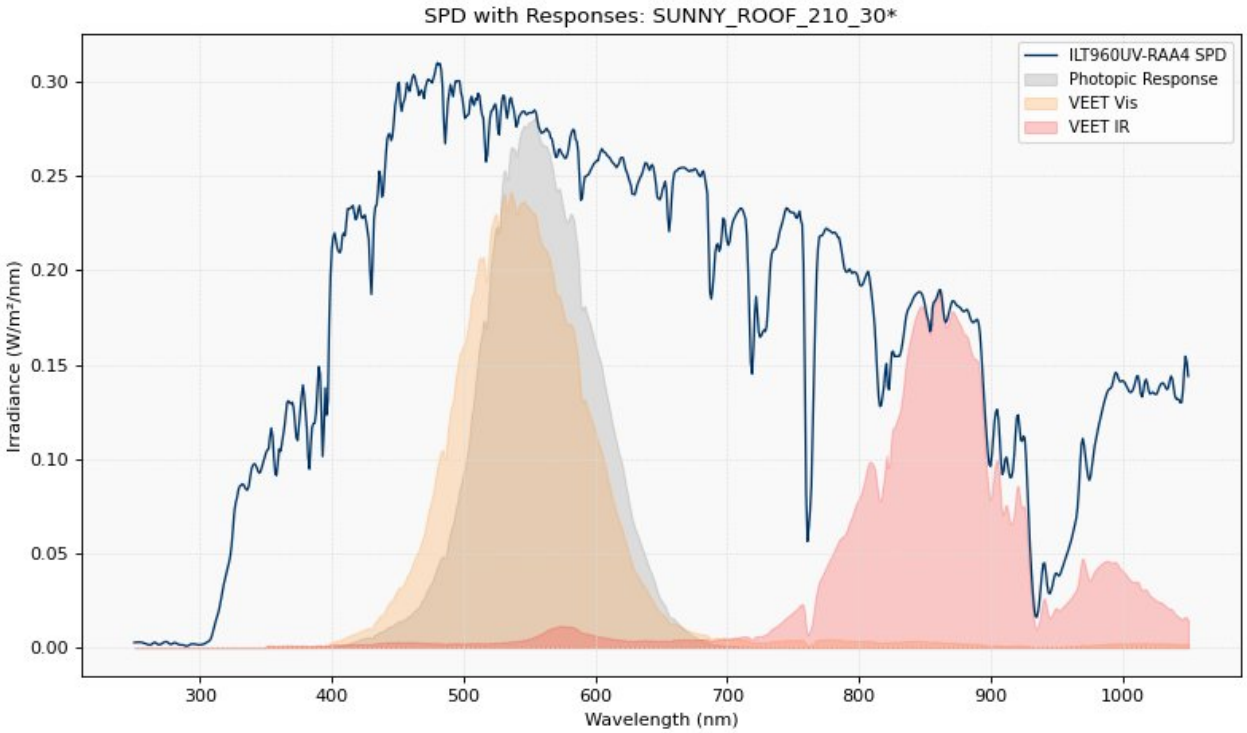




Photo of the light source scene

Sample Name: SUNNY_ROOF_210_45*

Sample UUID: 66d8977e-d7e4-4369-beca-0171aba21a66

Measurement Time Stamp: 2025-04-09T17:58:52-07:00

Sunlight measurement at azimuth 210° and elevation 45°

CCT (ILT960UV-RAA4): 5119 K

Lux (ILT960UV-RAA4): 32532.0

Source Type: Daylight

Lux (VEET Calib 4.0): 32446.6

Lux (CL500A): 35964.8

Characterization Source: Yes

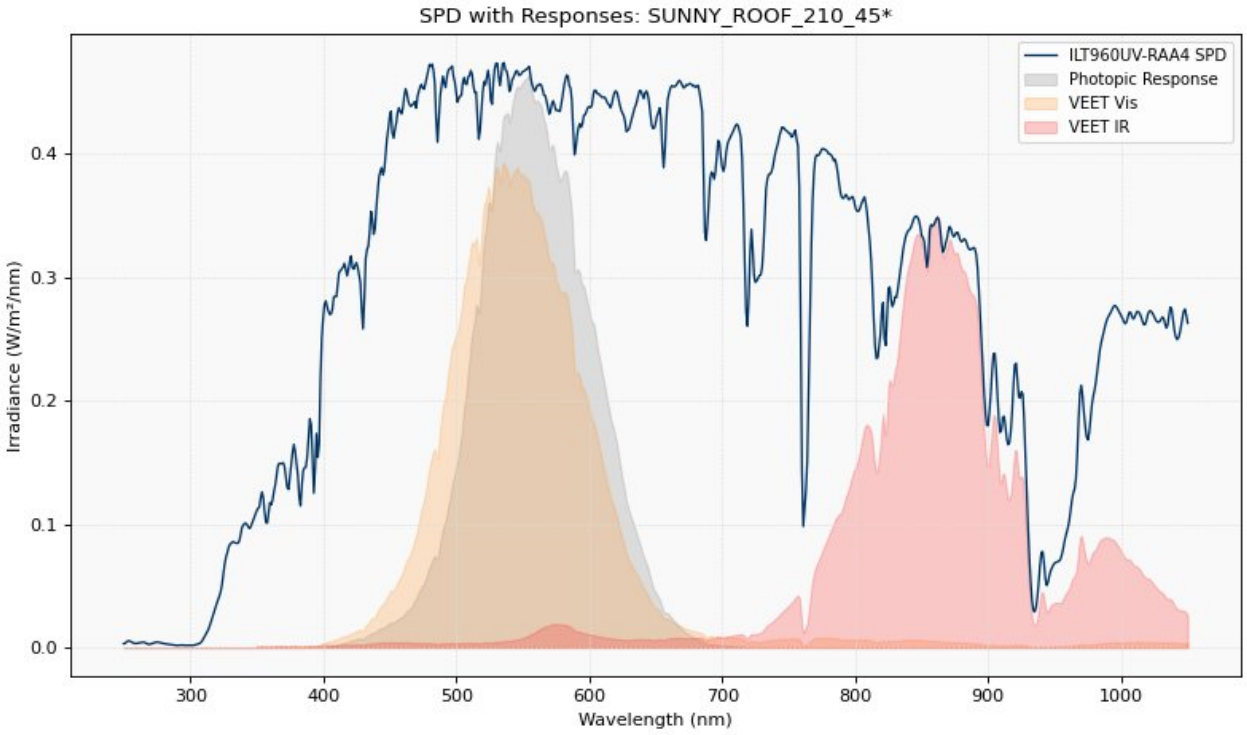




Photo of the light source scene

Sample Name: SUNNY_ROOF_210_45*

Sample UUID: 8cad7a6d-16b5-4a10-9795-96fb4be3ac23

Measurement Time Stamp: 2025-04-09T17:59:12-07:00

Sunlight measurement at azimuth 210° and elevation 45°

CCT (ILT960UV-RAA4): 5134 K

Lux (ILT960UV-RAA4): 31713.4

Source Type: Daylight

Lux (VEET Calib 4.0): 31639.2

Lux (CL500A): 34950.5

Characterization Source: Yes

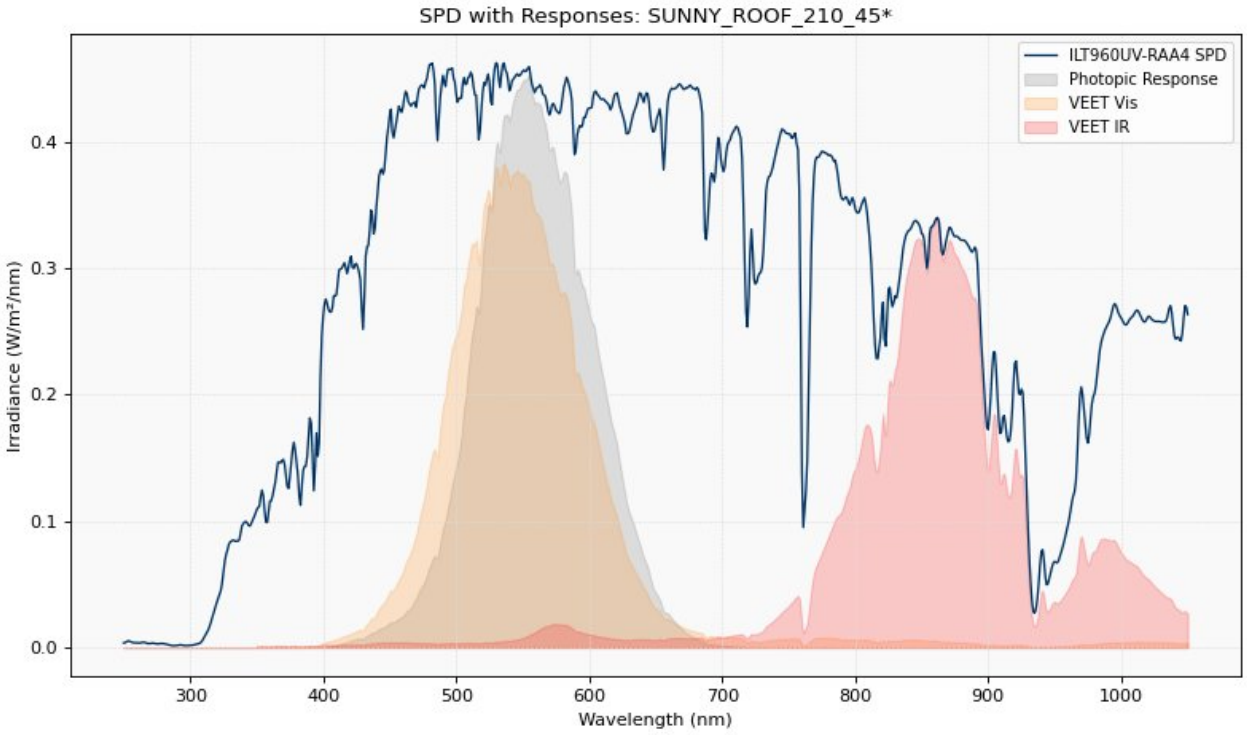




Photo of the light source scene

Sample Name: SUNNY_ROOF_210_45*

Sample UUID: ec38c9bb-a7a0-4828-8046-0584d6dd5c71

Measurement Time Stamp: 2025-04-09T17:58:31-07:00

Sunlight measurement at azimuth 210° and elevation 45°

CCT (ILT960UV-RAA4): 5154 K

Lux (ILT960UV-RAA4): 31044.8

Source Type: Daylight

Lux (VEET Calib 4.0): 30951.4

Lux (CL500A): 34233.9

Characterization Source: Yes

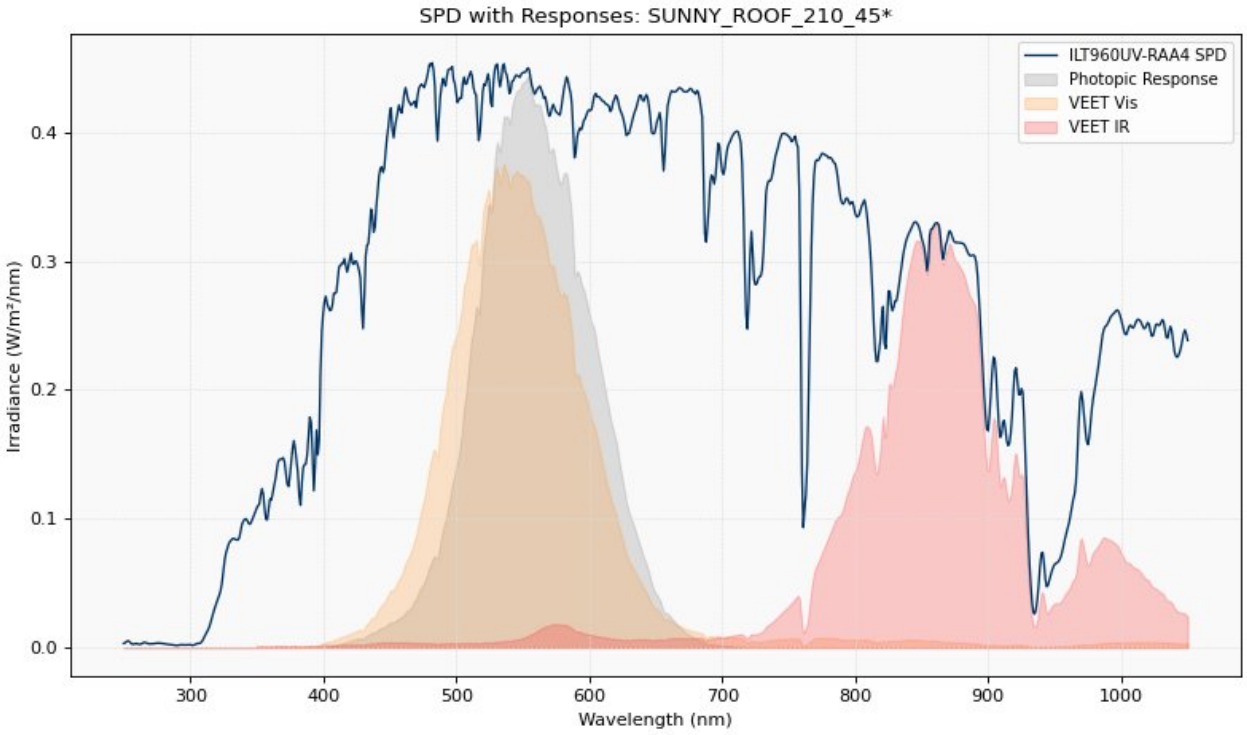




Photo of the light source scene

Sample Name: SUNNY_ROOF_210_60*

Sample UUID: 5c3628b7-a006-4acb-b675-d901ff89a676

Measurement Time Stamp: 2025-04-09T18:17:14-07:00

Sunlight measurement at azimuth 210° and elevation 60°

CCT (ILT960UV-RAA4): 5179 K

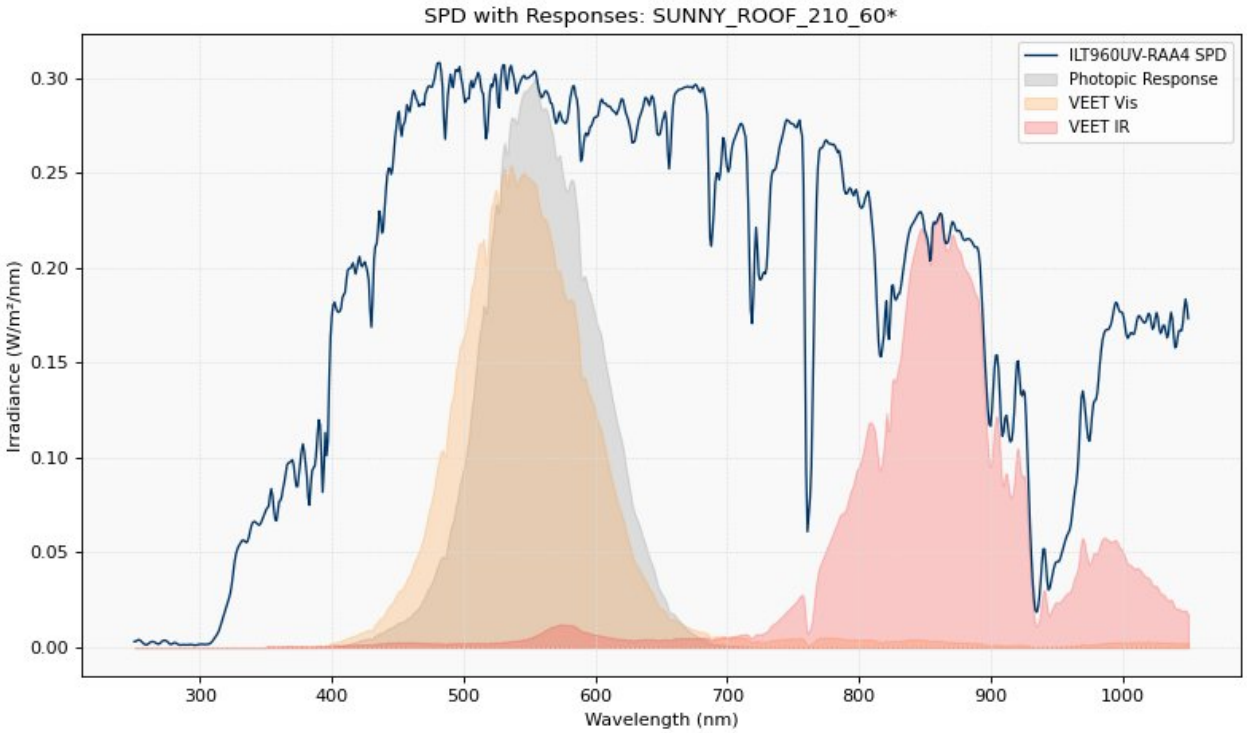
Lux (ILT960UV-RAA4): 20920.9

Source Type: Daylight

Lux (VEET Calib 4.0): 20946.2

Lux (CL500A): 23633.8

Characterization Source: Yes



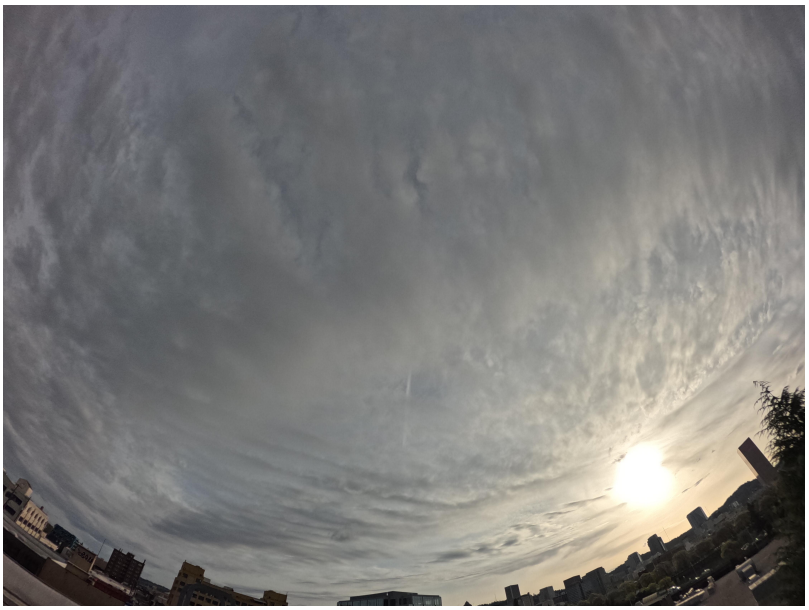


Photo of the light source scene

Sample Name: SUNNY_ROOF_210_60*

Sample UUID: 7d1b723d-5803-4210-bba8-e2b11ebc0888

Measurement Time Stamp: 2025-04-09T18:17:41-07:00

Sunlight measurement at azimuth 210° and elevation 60°

CCT (ILT960UV-RAA4): 5117 K

Lux (ILT960UV-RAA4): 22694.1

Source Type: Daylight

Lux (VEET Calib 4.0): 22693.7

Lux (CL500A): 25777.4

Characterization Source: Yes

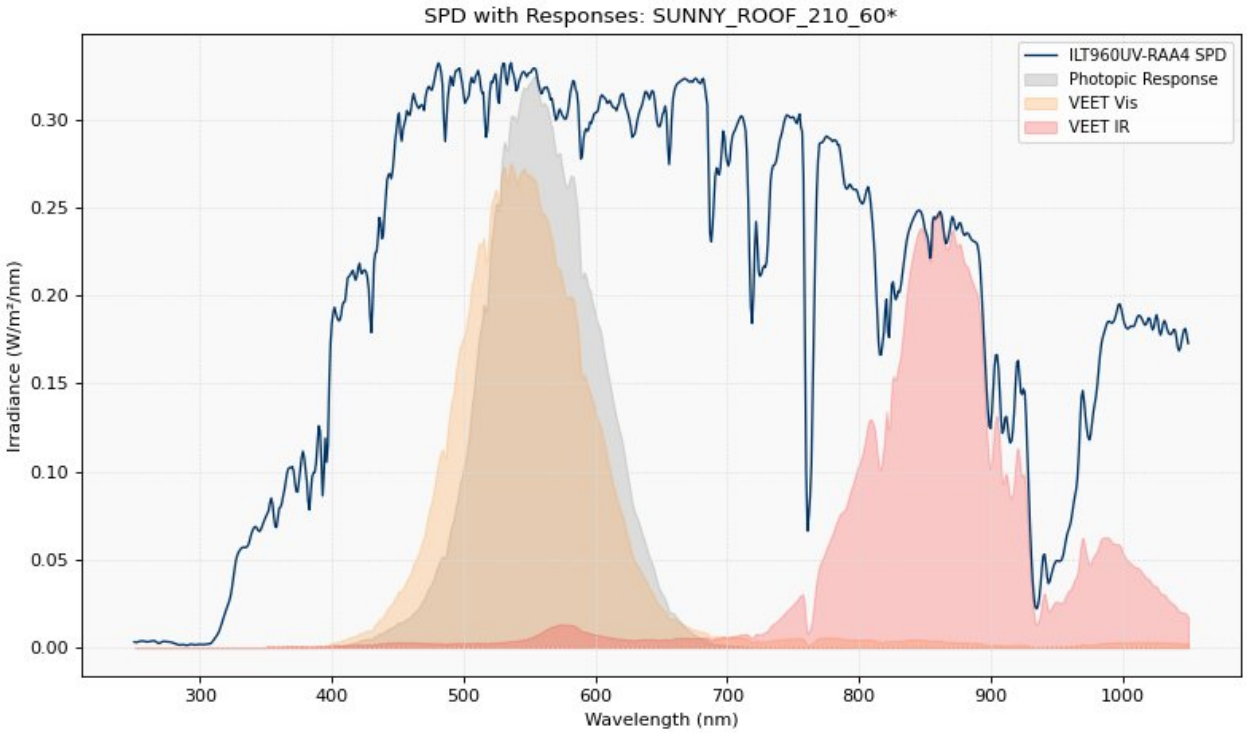




Photo of the light source scene

Sample Name: SUNNY_ROOF_210_60*

Sample UUID: c66508da-de15-49d6-bec2-802c6a999f37

Measurement Time Stamp: 2025-04-09T18:18:10-07:00

Sunlight measurement at azimuth 210° and elevation 60°

CCT (ILT960UV-RAA4): 5231 K

Lux (ILT960UV-RAA4): 20223.9

Source Type: Daylight

Lux (VEET Calib 4.0): 20268.3

Lux (CL500A): 22628.0

Characterization Source: Yes

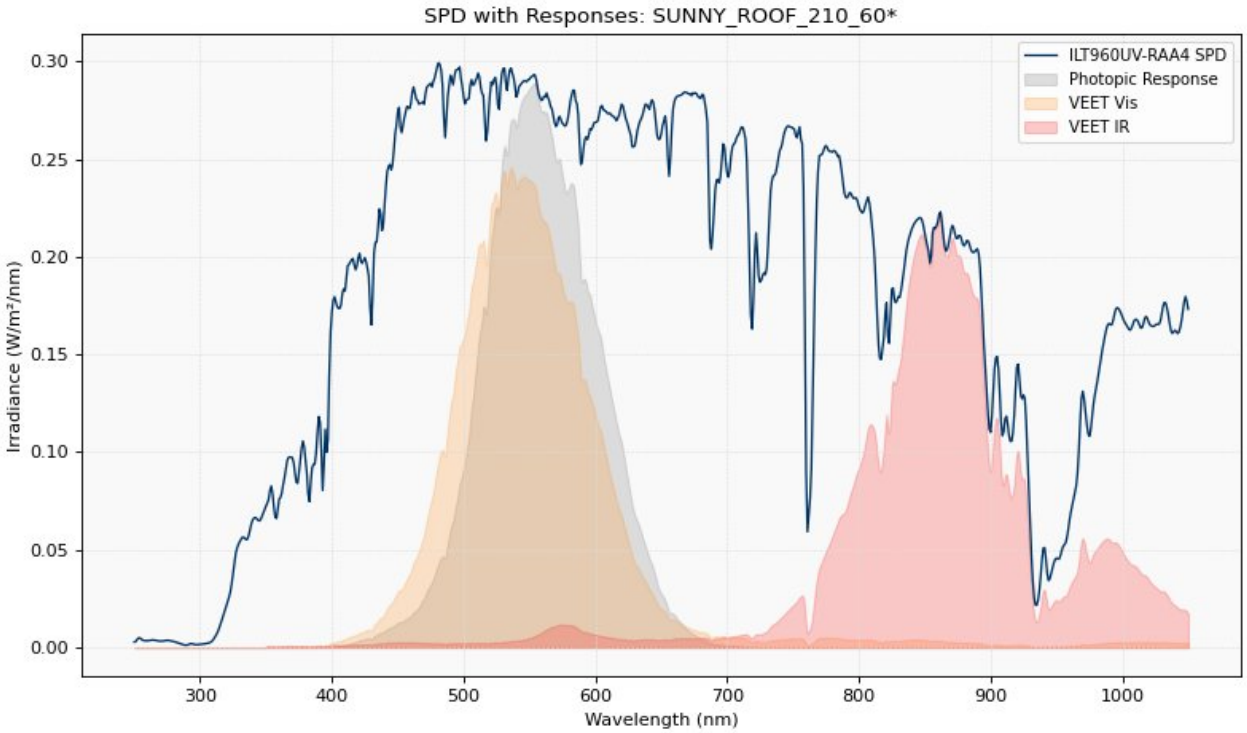




Photo of the light source scene

Sample Name: SUNNY_ROOF_210_75*

Sample UUID: 54c2321e-1f84-44d7-adee-b56a57ca3511

Measurement Time Stamp: 2025-04-09T18:41:11-07:00

Sunlight measurement at azimuth 210° and elevation 75°

CCT (ILT960UV-RAA4): 5119 K

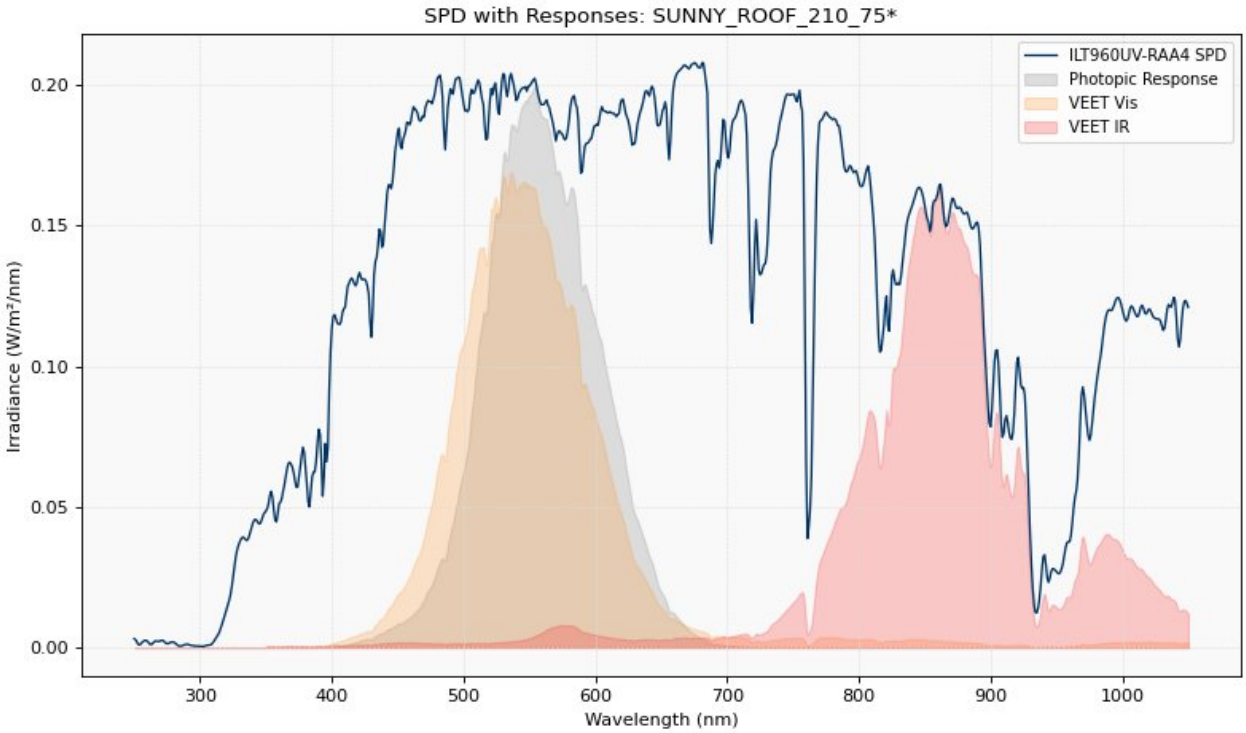
Lux (ILT960UV-RAA4): 13907.9

Source Type: Daylight

Lux (VEET Calib 4.0): 14011.9

Lux (CL500A): 18211.8

Characterization Source: Yes



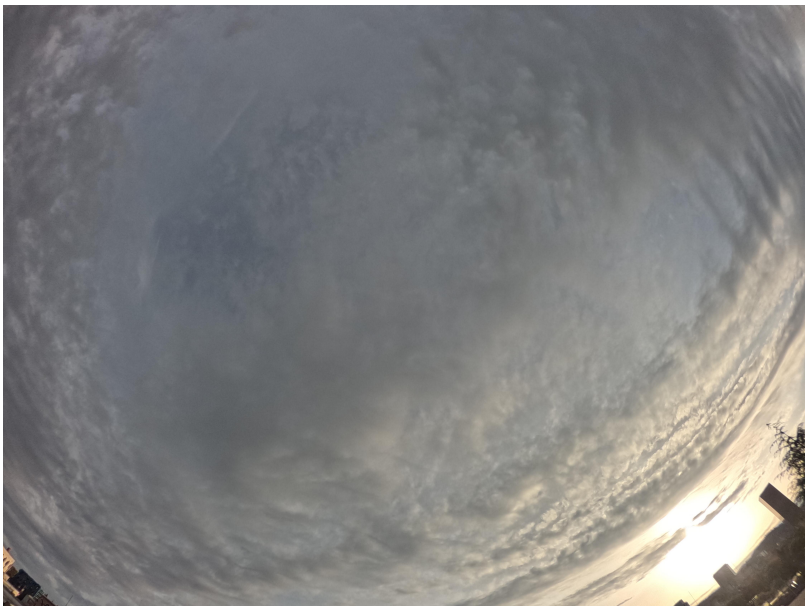


Photo of the light source scene

Sample Name: SUNNY_ROOF_240_30*

Sample UUID: 5eb563cc-c8f0-446a-9abb-52446c89cd75

Measurement Time Stamp: 2025-04-09T17:35:28-07:00

Sunlight measurement at azimuth 240° and elevation 30°

CCT (ILT960UV-RAA4): 5002 K

Lux (ILT960UV-RAA4): 51512.0

Source Type: Daylight

Lux (VEET Calib 4.0): 51185.6

Lux (CL500A): 53777.2

Characterization Source: Yes

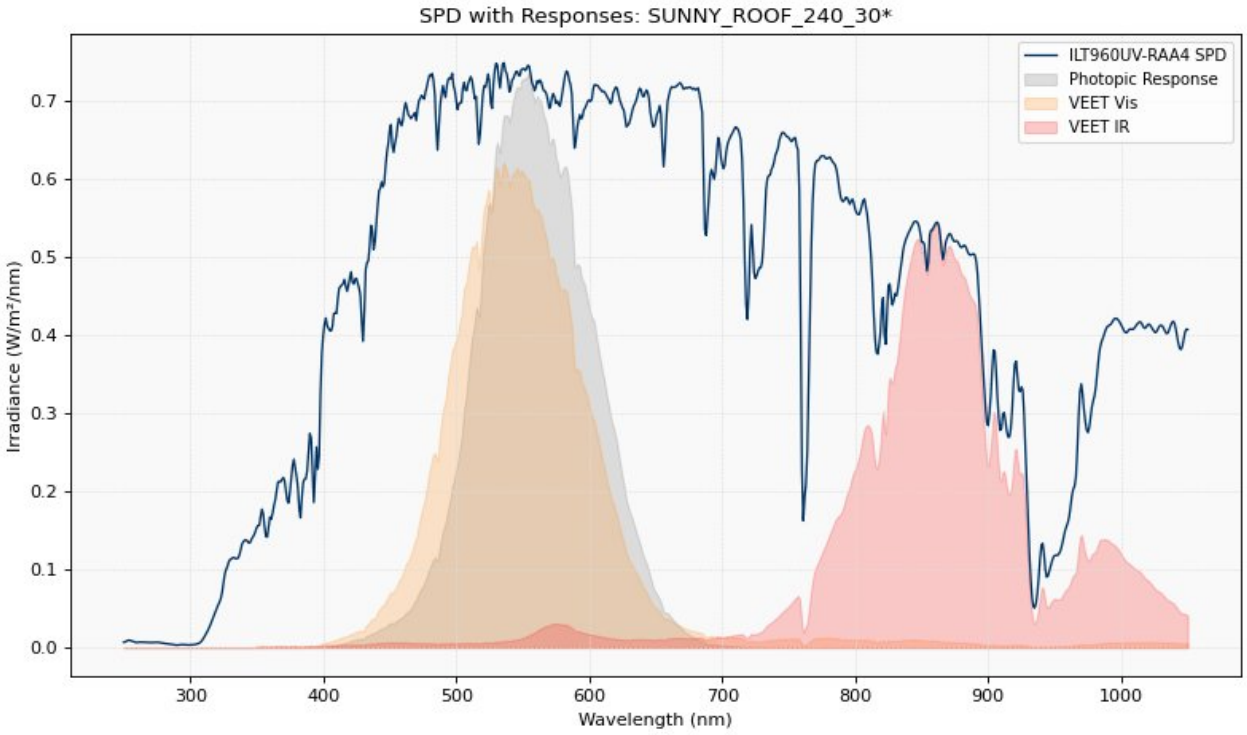




Photo of the light source scene

Sample Name: SUNNY_ROOF_240_30*

Sample UUID: 9598cf19-8ed4-43ce-85ac-de0b5ba6268d

Measurement Time Stamp: 2025-04-09T17:35:07-07:00

Sunlight measurement at azimuth 240° and elevation 30°

CCT (ILT960UV-RAA4): 4996 K

Lux (ILT960UV-RAA4): 52676.7

Source Type: Daylight

Lux (VEET Calib 4.0): 52333.0

Lux (CL500A): 55095.8

Characterization Source: Yes

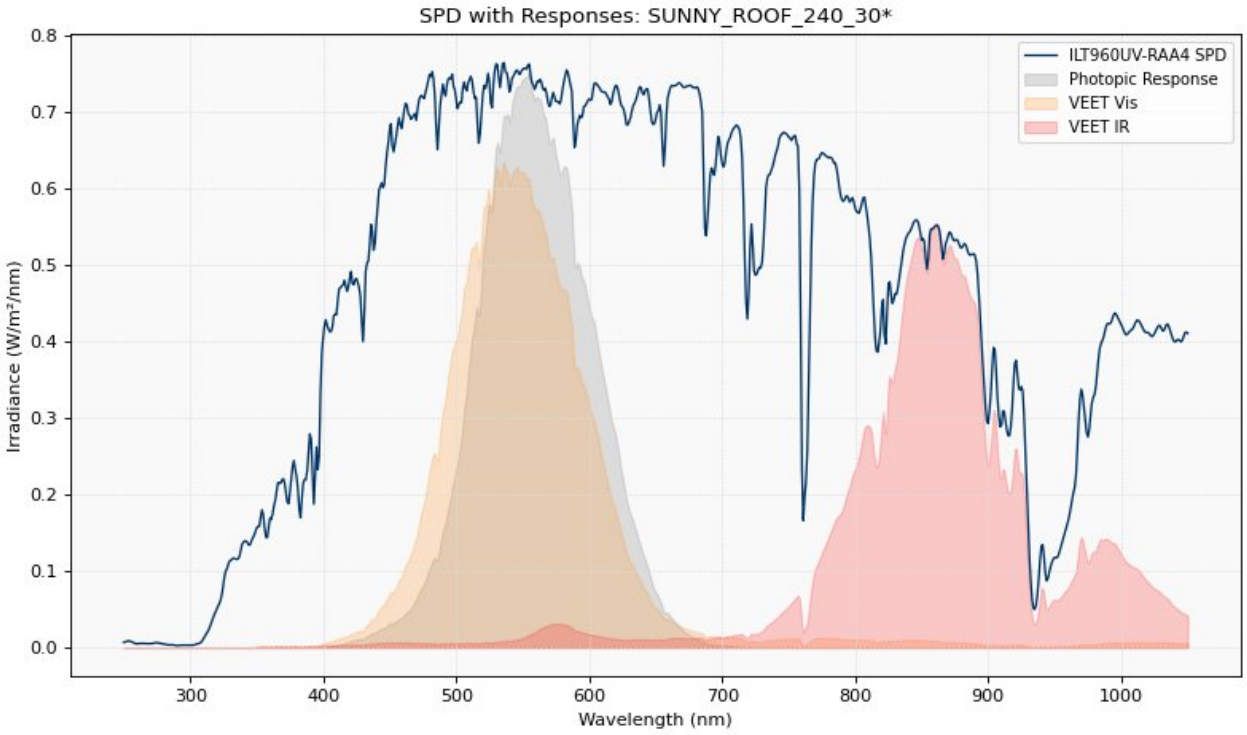




Photo of the light source scene

Sample Name: SUNNY_ROOF_240_30*

Sample UUID: a3569148-7ad4-4f14-8f3b-c9a767cfbc19

Measurement Time Stamp: 2025-04-09T17:34:46-07:00

Sunlight measurement at azimuth 240° and elevation 30°

CCT (ILT960UV-RAA4): 5097 K

Lux (ILT960UV-RAA4): 43222.8

Source Type: Daylight

Lux (VEET Calib 4.0): 42929.5

Lux (CL500A): 45826.2

Characterization Source: Yes

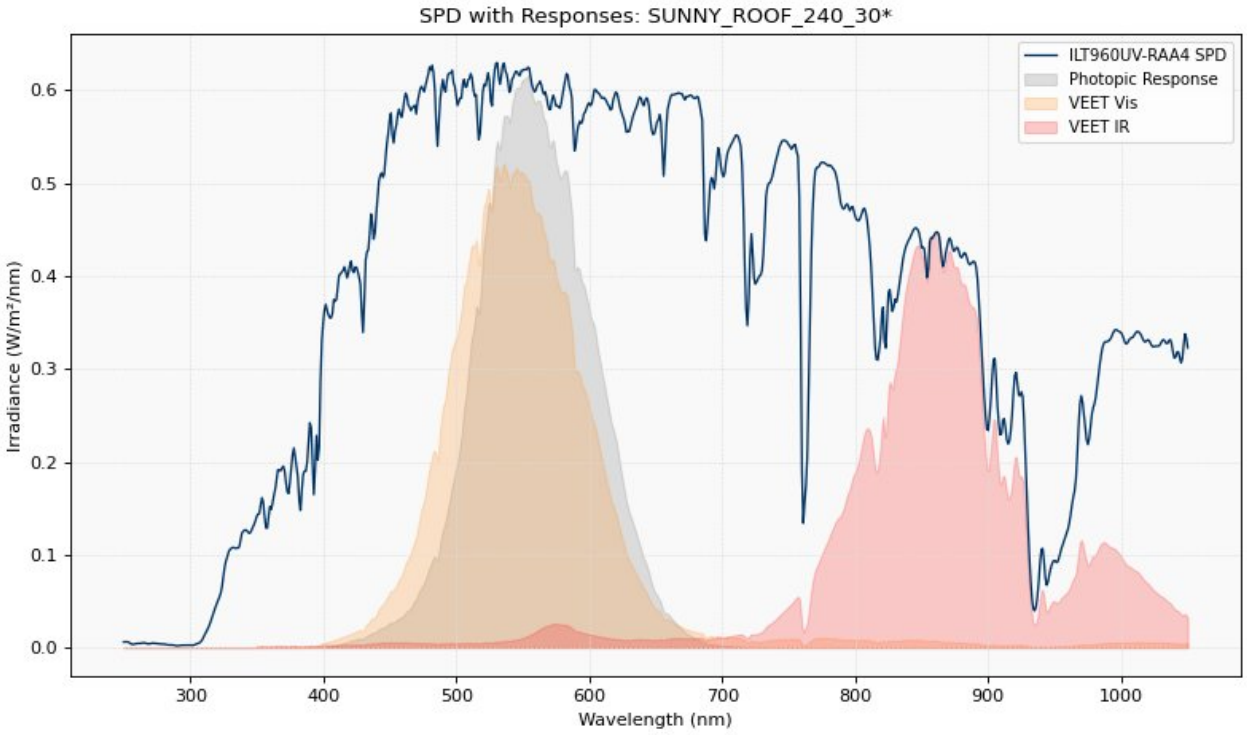




Photo of the light source scene

Sample Name: SUNNY_ROOF_240_30*

Sample UUID: c7cbff1a-d172-44b9-a720-c6392dc61528

Measurement Time Stamp: 2025-04-09T17:34:27-07:00

Sunlight measurement at azimuth 240° and elevation 30°

CCT (ILT960UV-RAA4): 5276 K

Lux (ILT960UV-RAA4): 30601.1

Source Type: Daylight

Lux (VEET Calib 4.0): 30425.9

Lux (CL500A): 30844.0

Characterization Source: Yes

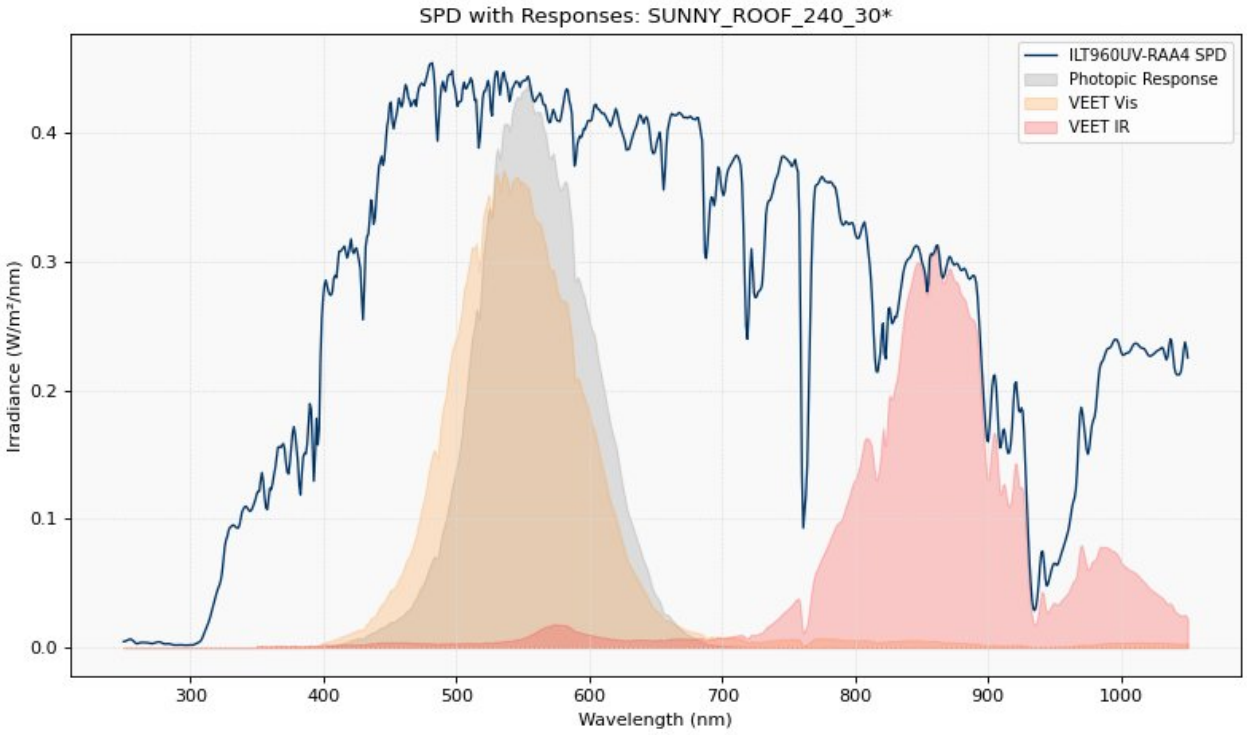




Photo of the light source scene

Sample Name: SUNNY_ROOF_240_45*

Sample UUID: 6faf94b8-46c7-4e76-9115-ced82fe8b603

Measurement Time Stamp: 2025-04-09T17:59:47-07:00

Sunlight measurement at azimuth 240° and elevation 45°

CCT (ILT960UV-RAA4): 5186 K

Lux (ILT960UV-RAA4): 30252.2

Source Type: Daylight

Lux (VEET Calib 4.0): 30147.6

Lux (CL500A): 32255.7

Characterization Source: Yes

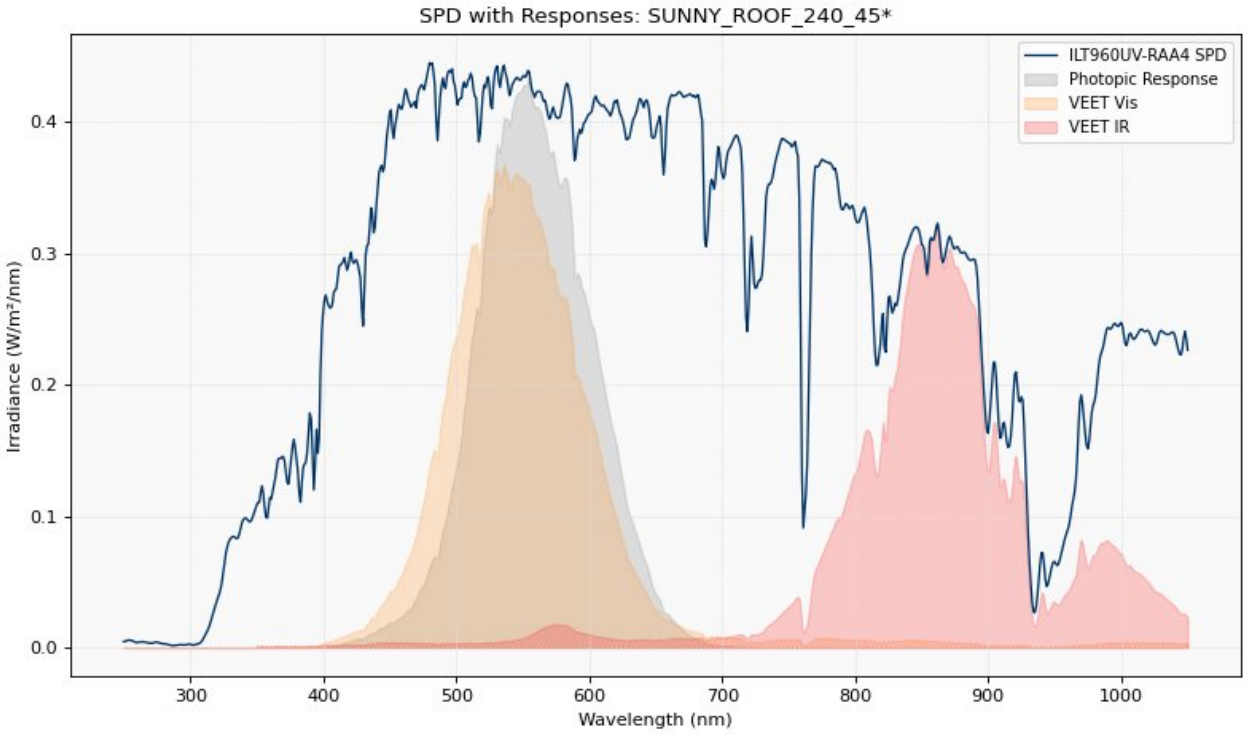




Photo of the light source scene

Sample Name: SUNNY_ROOF_240_45*

Sample UUID: 8ab171de-0259-409d-9f83-b6069a043785

Measurement Time Stamp: 2025-04-09T18:00:26-07:00

Sunlight measurement at azimuth 240° and elevation 45°

CCT (ILT960UV-RAA4): 5301 K

Lux (ILT960UV-RAA4): 26203.8

Source Type: Daylight

Lux (VEET Calib 4.0): 26132.6

Lux (CL500A): 27782.7

Characterization Source: Yes

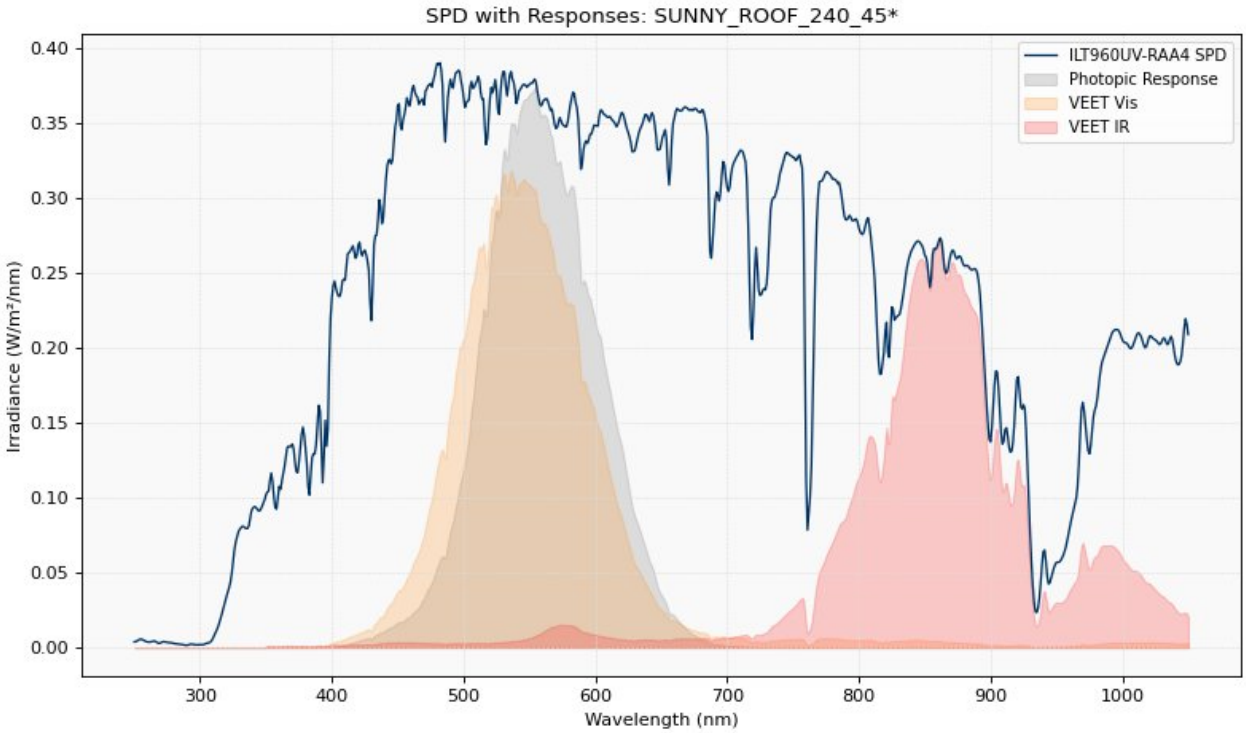




Photo of the light source scene

Sample Name: SUNNY_ROOF_240_45*

Sample UUID: cbd605cb-5399-415c-a532-0ddff91c0e6f

Measurement Time Stamp: 2025-04-09T18:00:05-07:00

Sunlight measurement at azimuth 240° and elevation 45°

CCT (ILT960UV-RAA4): 5237 K

Lux (ILT960UV-RAA4): 28193.8

Source Type: Daylight

Lux (VEET Calib 4.0): 28105.1

Lux (CL500A): 29990.2

Characterization Source: Yes

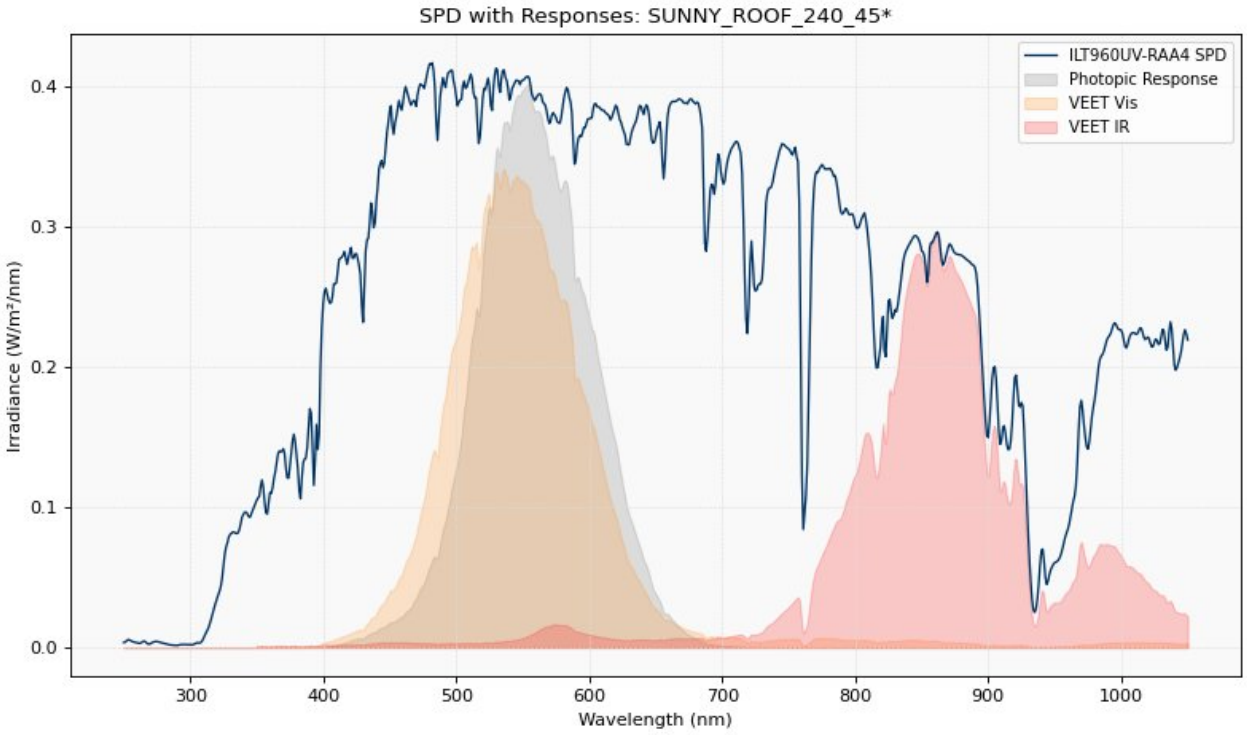




Photo of the light source scene

Sample Name: SUNNY_ROOF_240_60*

Sample UUID: 108a6f0f-3f6c-4c3c-bcfe-e86ed2fcc1b1

Measurement Time Stamp: 2025-04-09T18:18:52-07:00

Sunlight measurement at azimuth 240° and elevation 60°

CCT (ILT960UV-RAA4): 5059 K

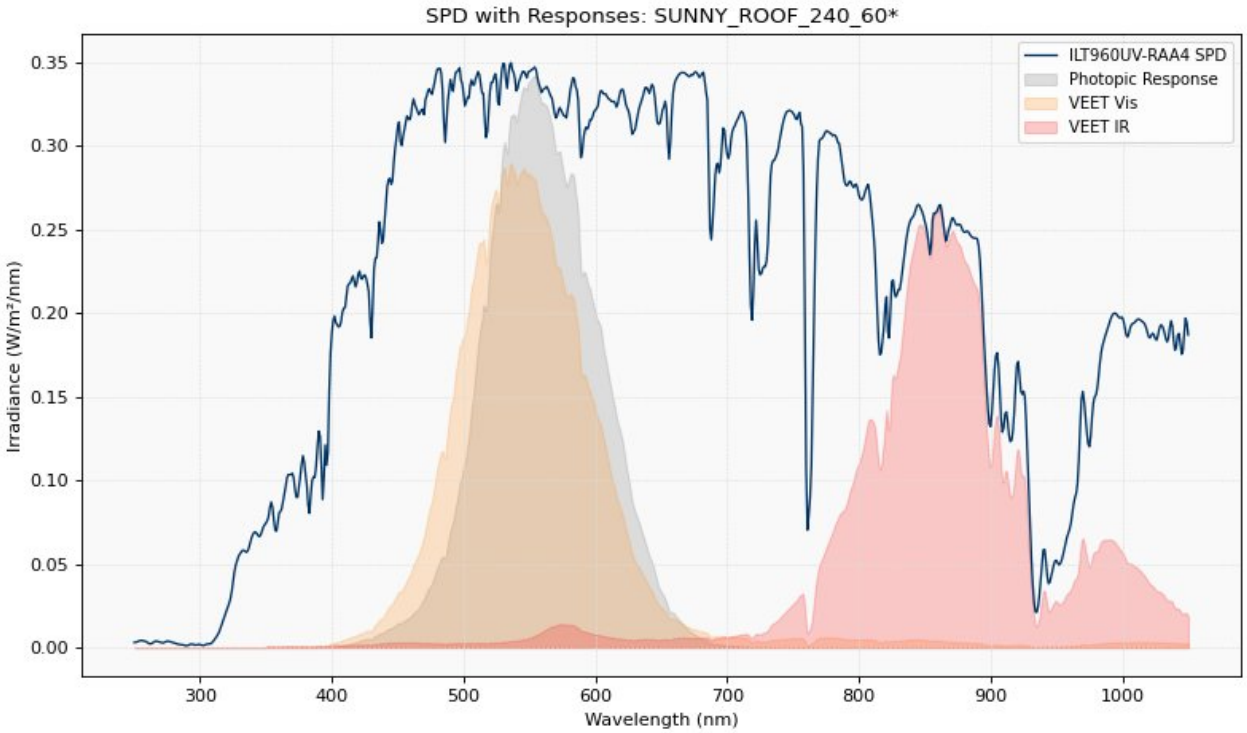
Lux (ILT960UV-RAA4): 23954.1

Source Type: Daylight

Lux (VEET Calib 4.0): 23932.7

Lux (CL500A): 26385.7

Characterization Source: Yes



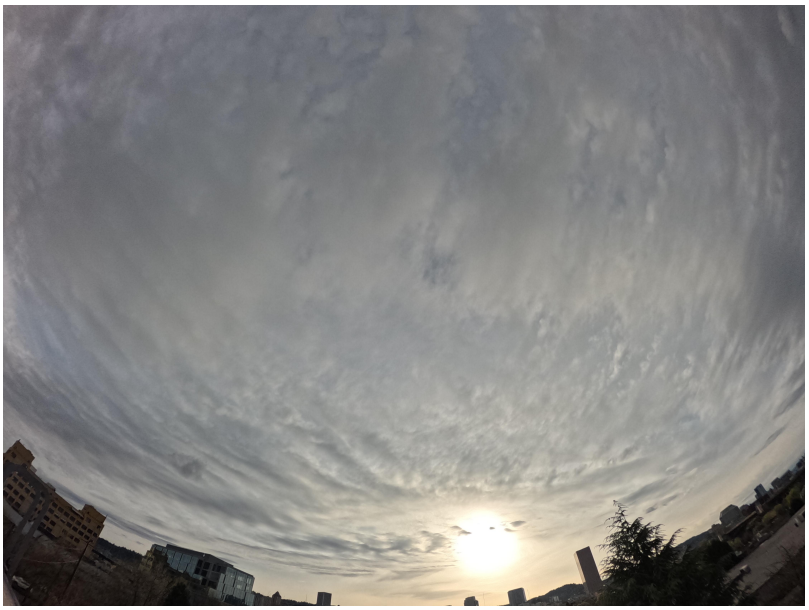


Photo of the light source scene

Sample Name: SUNNY_ROOF_240_60*

Sample UUID: 4df2129b-c806-448b-985b-e2f5f4f54b41

Measurement Time Stamp: 2025-04-09T18:20:49-07:00

Sunlight measurement at azimuth 240° and elevation 60°

CCT (ILT960UV-RAA4): 5399 K

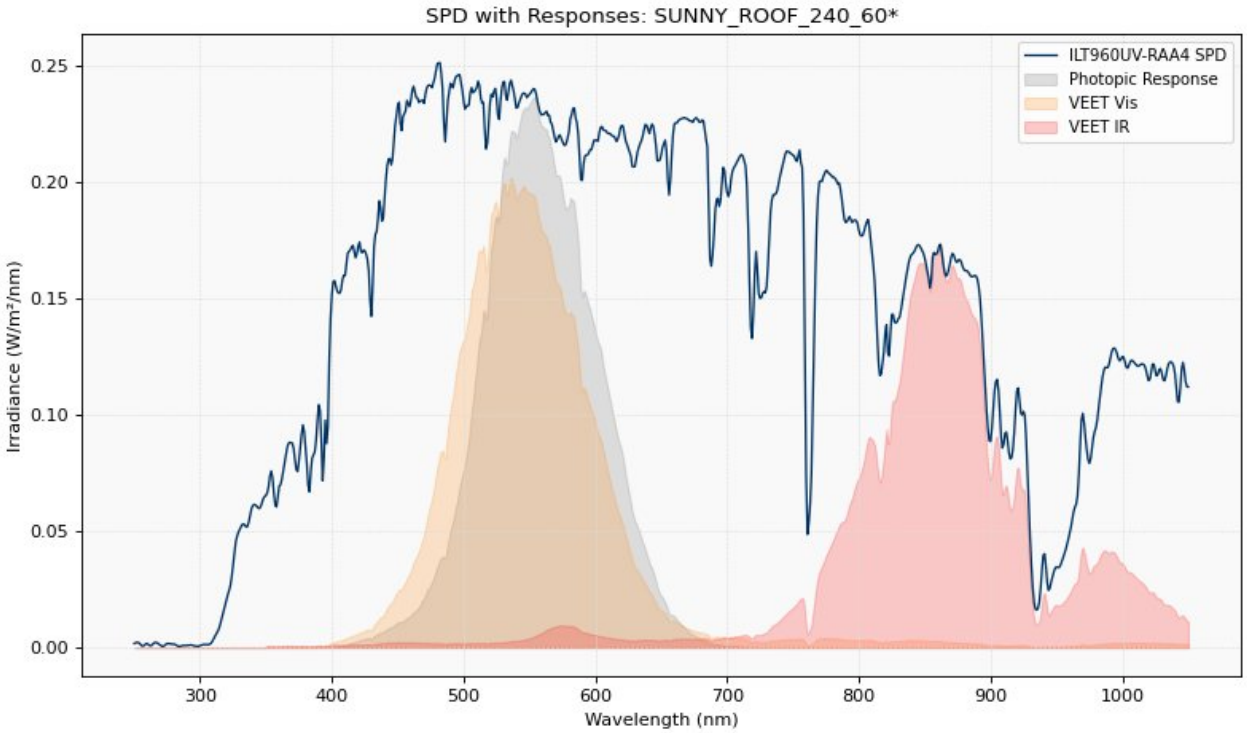
Lux (ILT960UV-RAA4): 16501.0

Source Type: Daylight

Lux (VEET Calib 4.0): 16494.6

Lux (CL500A): 17826.3

Characterization Source: Yes



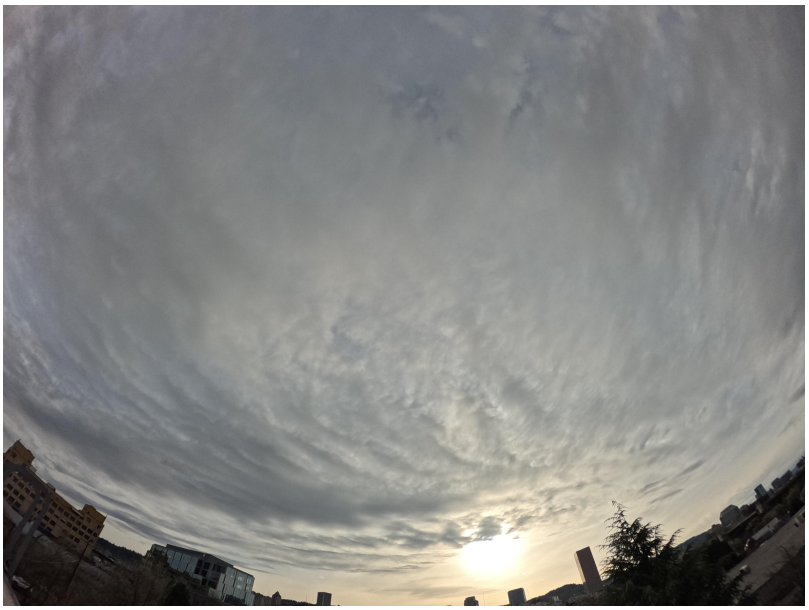


Photo of the light source scene

Sample Name: SUNNY_ROOF_240_60*

Sample UUID: 68756cdd-228c-4b84-99b2-67a2e6624326

Measurement Time Stamp: 2025-04-09T18:18:35-07:00

Sunlight measurement at azimuth 240° and elevation 60°

CCT (ILT960UV-RAA4): 5141 K

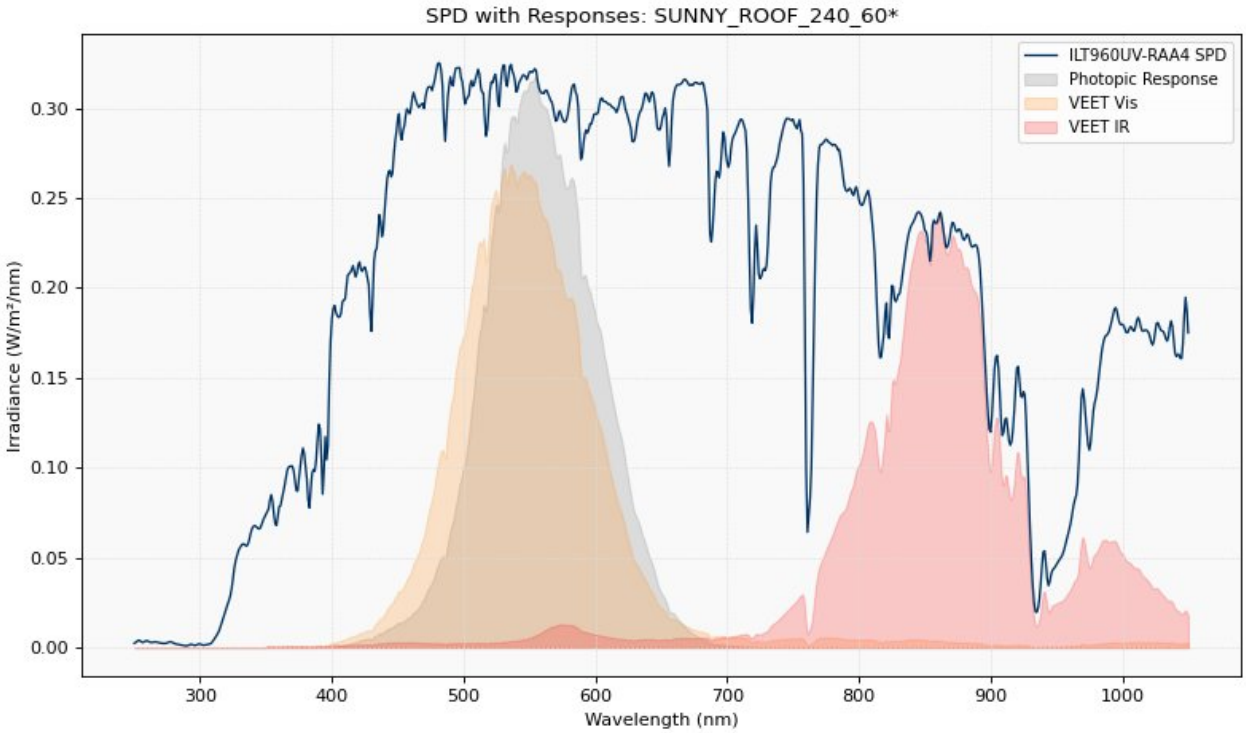
Lux (ILT960UV-RAA4): 22168.8

Source Type: Daylight

Lux (VEET Calib 4.0): 22164.1

Lux (CL500A): 24705.7

Characterization Source: Yes



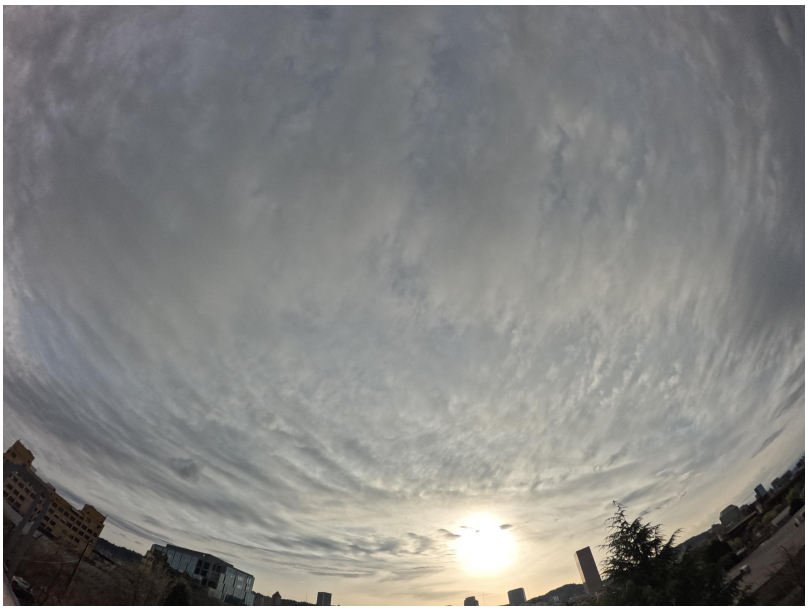


Photo of the light source scene

Sample Name: SUNNY_ROOF_240_60*

Sample UUID: d1c8b901-386f-4136-9f75-9fd61c2aebe6

Measurement Time Stamp: 2025-04-09T18:19:11-07:00

Sunlight measurement at azimuth 240° and elevation 60°

CCT (ILT960UV-RAA4): 5123 K

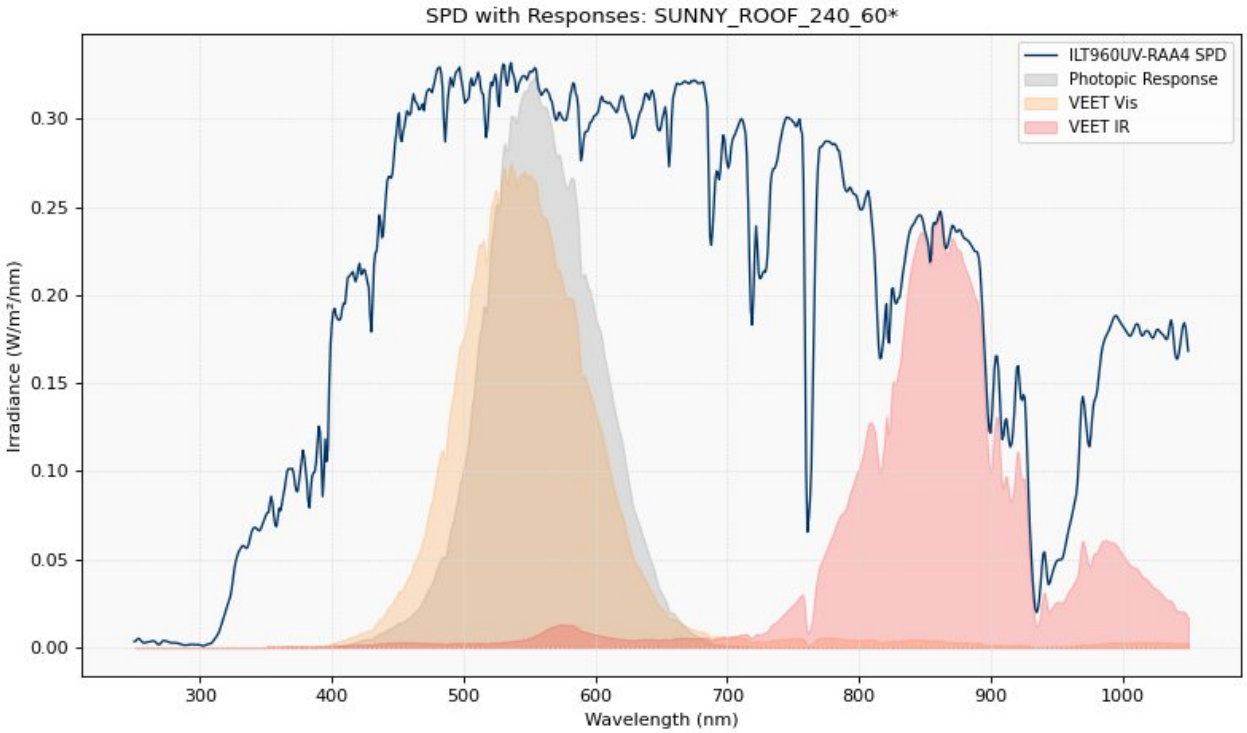
Lux (ILT960UV-RAA4): 22615.6

Source Type: Daylight

Lux (VEET Calib 4.0): 22589.6

Lux (CL500A): 25181.3

Characterization Source: Yes



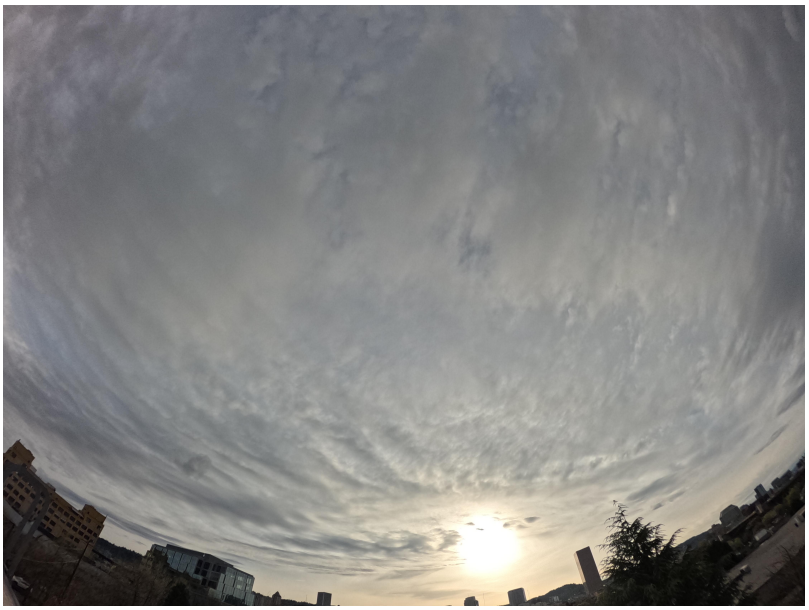


Photo of the light source scene

Sample Name: SUNNY_ROOF_240_75*

Sample UUID: 6251a585-37d1-4365-906a-78165bc71044

Measurement Time Stamp: 2025-04-09T18:41:32-07:00

Sunlight measurement at azimuth 240° and elevation 75°

CCT (ILT960UV-RAA4): 4995 K

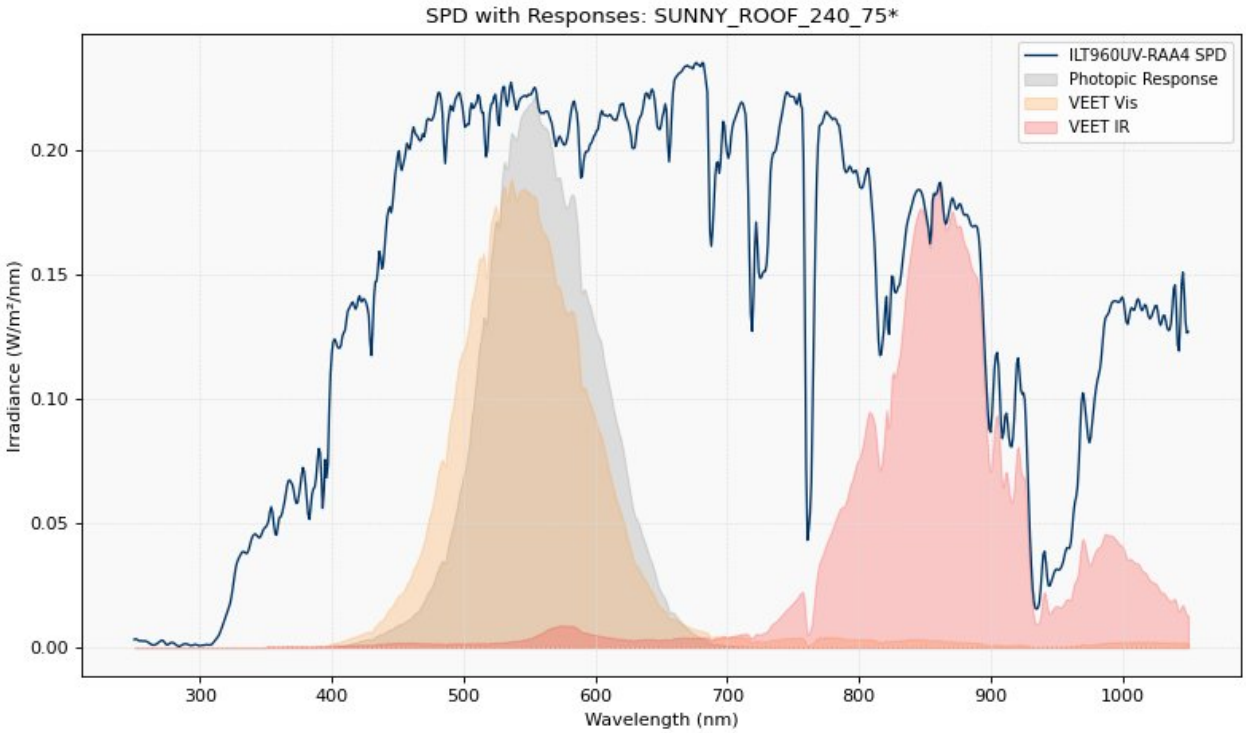
Lux (ILT960UV-RAA4): 15476.2

Source Type: Daylight

Lux (VEET Calib 4.0): 15579.2

Lux (CL500A): 19745.4

Characterization Source: Yes



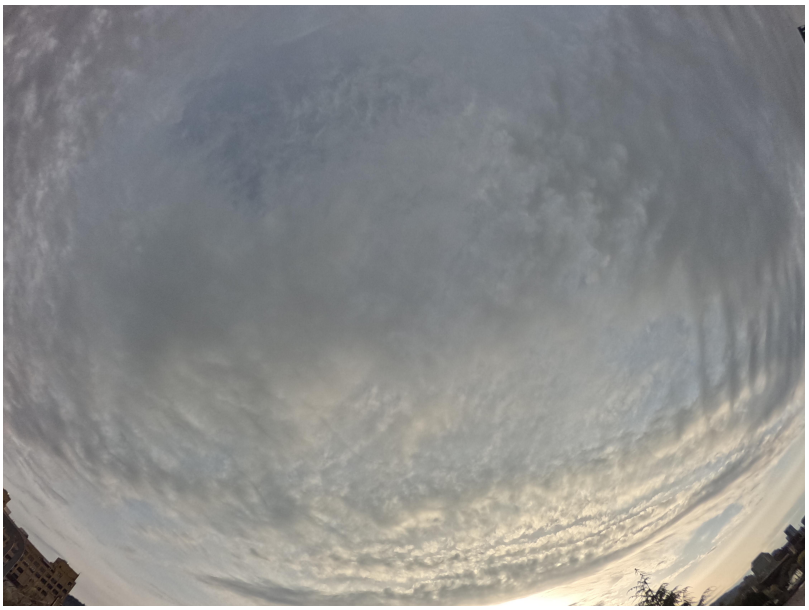


Photo of the light source scene

Sample Name: SUNNY_ROOF_240_75*

Sample UUID: a0a5029f-44d2-4149-ae12-6c4fc69ef9ad

Measurement Time Stamp: 2025-04-09T18:41:59-07:00

Sunlight measurement at azimuth 240° and elevation 75°

CCT (ILT960UV-RAA4): 5101 K

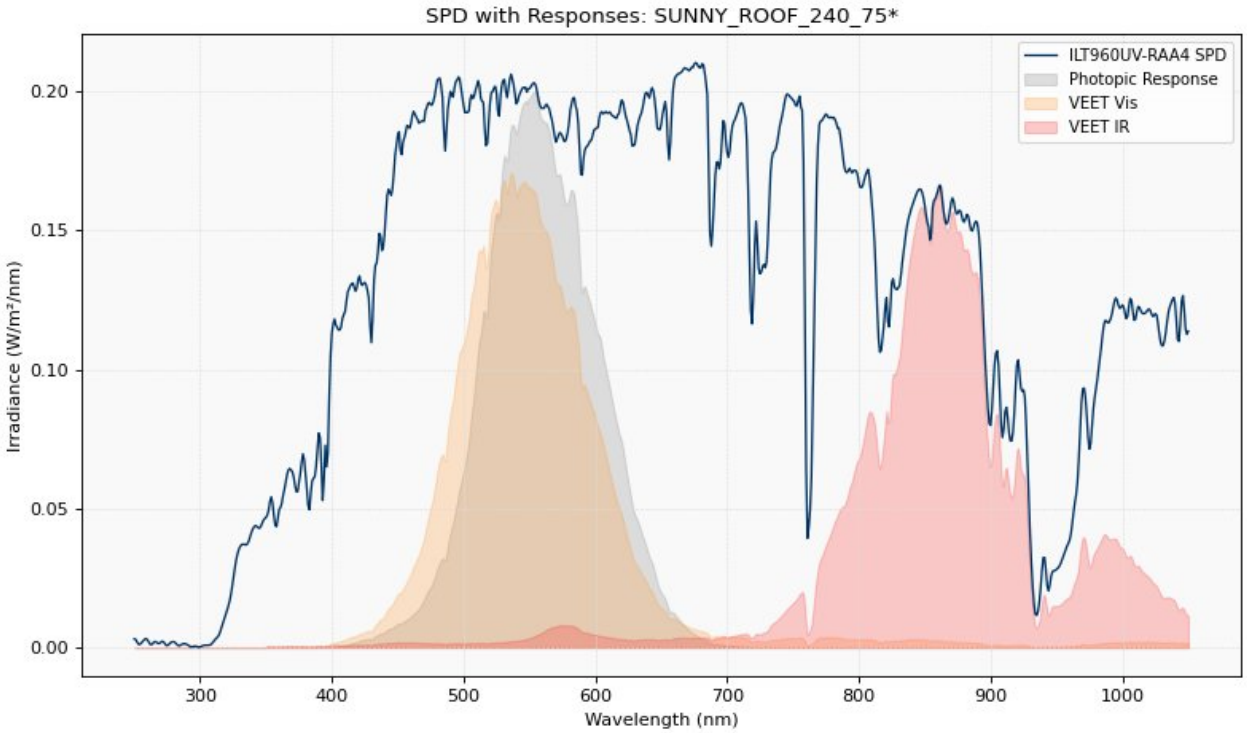
Lux (ILT960UV-RAA4): 14005.8

Source Type: Daylight

Lux (VEET Calib 4.0): 14109.0

Lux (CL500A): 17672.0

Characterization Source: Yes



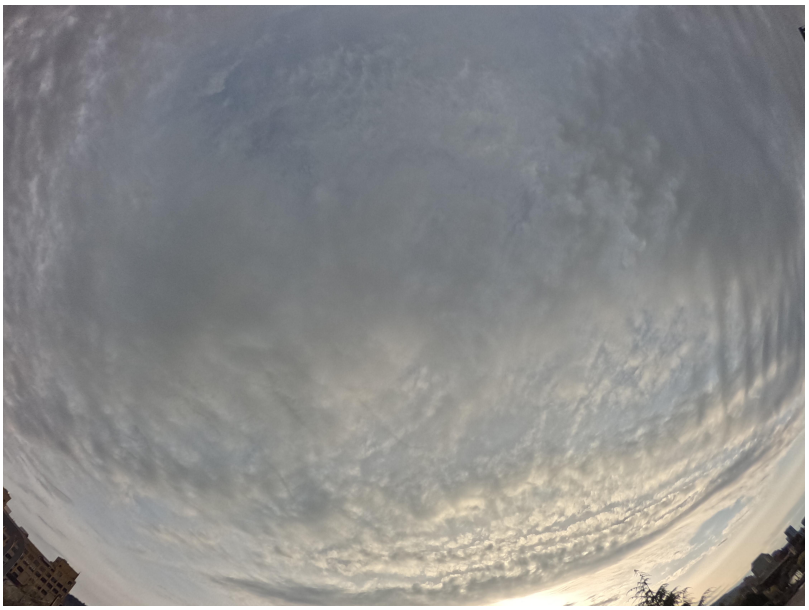


Photo of the light source scene

Sample Name: SUNNY_ROOF_270_30*

Sample UUID: 5666d363-48cd-4a3f-a443-ce836bd20cba

Measurement Time Stamp: 2025-04-09T17:36:47-07:00

Sunlight measurement at azimuth 270° and elevation 30°

CCT (ILT960UV-RAA4): 5061 K

Lux (ILT960UV-RAA4): 44972.8

Source Type: Daylight

Lux (VEET Calib 4.0): 44572.2

Lux (CL500A): 47331.4

Characterization Source: Yes

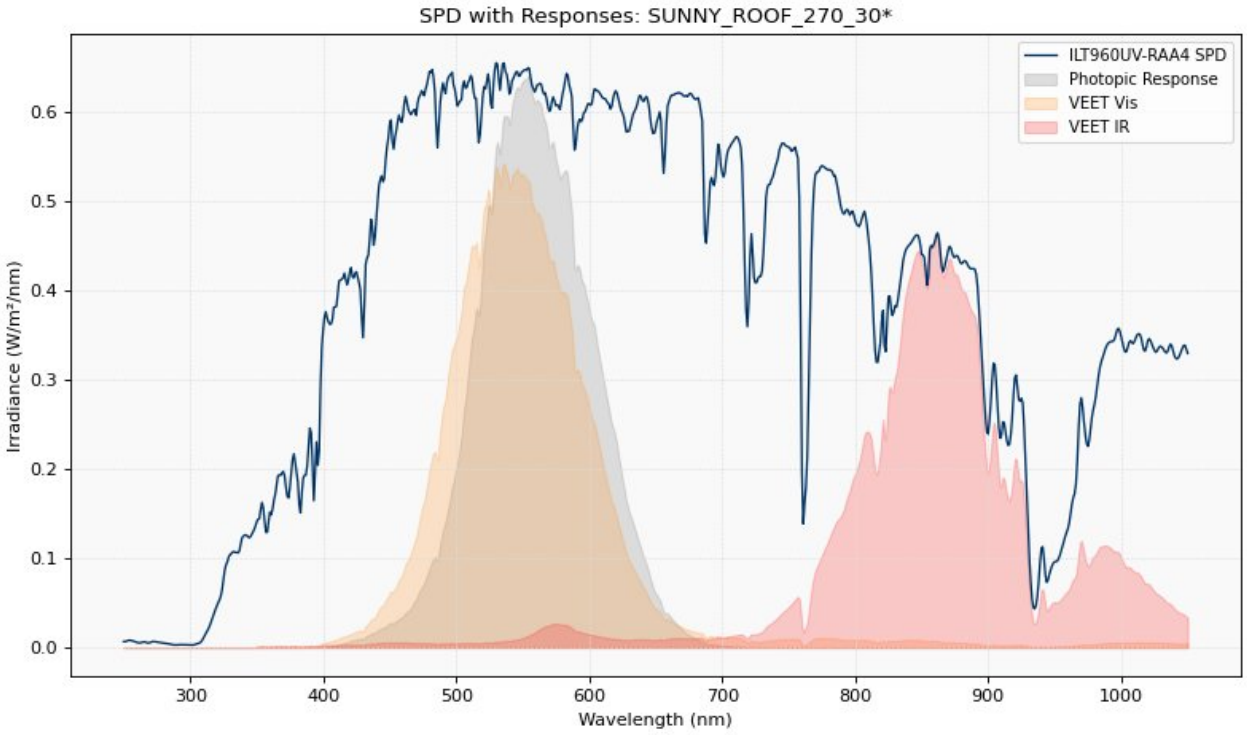




Photo of the light source scene

Sample Name: SUNNY_ROOF_270_30*

Sample UUID: 5de7529f-3e2f-4627-9c21-22e20987eed5

Measurement Time Stamp: 2025-04-09T17:36:22-07:00

Sunlight measurement at azimuth 270° and elevation 30°

CCT (ILT960UV-RAA4): 5031 K

Lux (ILT960UV-RAA4): 47475.0

Source Type: Daylight

Lux (VEET Calib 4.0): 47022.1

Lux (CL500A): 49857.7

Characterization Source: Yes

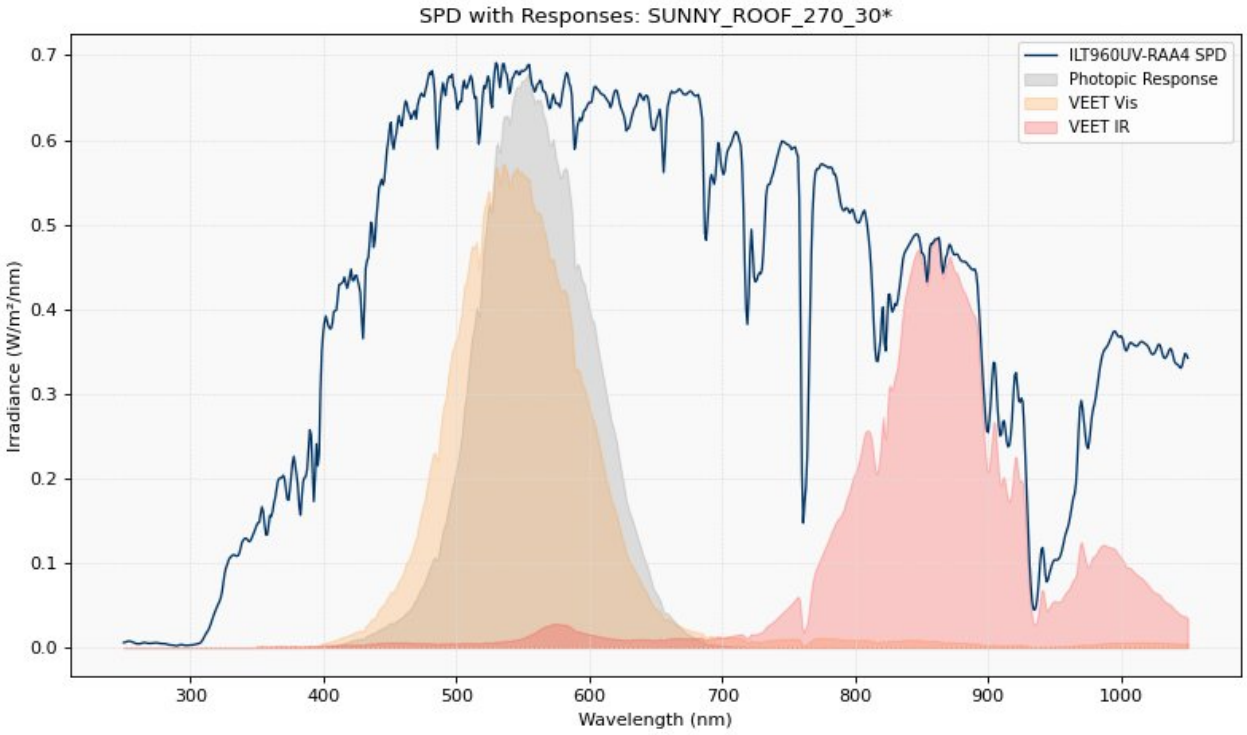




Photo of the light source scene

Sample Name: SUNNY_ROOF_270_30*

Sample UUID: 98a38f60-fba2-4039-84db-f97385168708

Measurement Time Stamp: 2025-04-09T17:37:12-07:00

Sunlight measurement at azimuth 270° and elevation 30°

CCT (ILT960UV-RAA4): 5081 K

Lux (ILT960UV-RAA4): 42705.7

Source Type: Daylight

Lux (VEET Calib 4.0): 42312.5

Lux (CL500A): 44811.7

Characterization Source: Yes

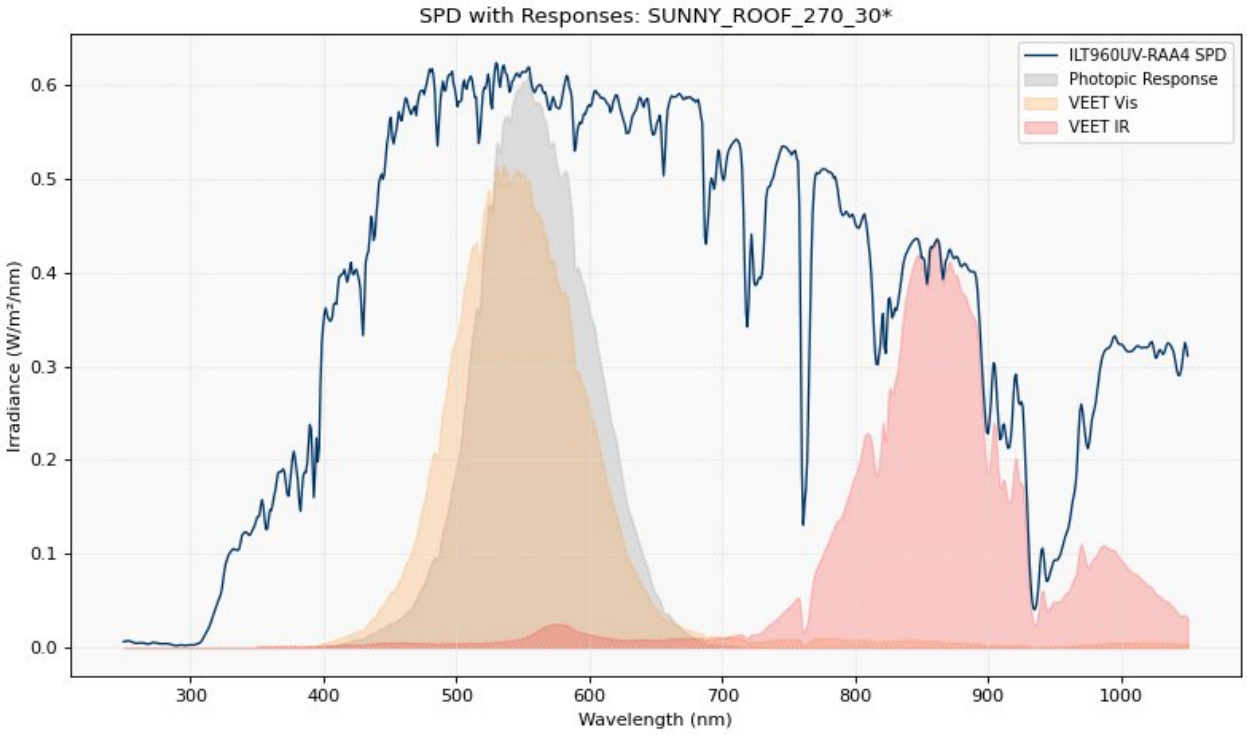




Photo of the light source scene

Sample Name: SUNNY_ROOF_270_30*

Sample UUID: f20544bb-80d5-4be3-afd1-81654b7b0d4a

Measurement Time Stamp: 2025-04-09T17:36:01-07:00

Sunlight measurement at azimuth 270° and elevation 30°

CCT (ILT960UV-RAA4): 5027 K

Lux (ILT960UV-RAA4): 48356.9

Source Type: Daylight

Lux (VEET Calib 4.0): 47890.5

Lux (CL500A): 50627.7

Characterization Source: Yes

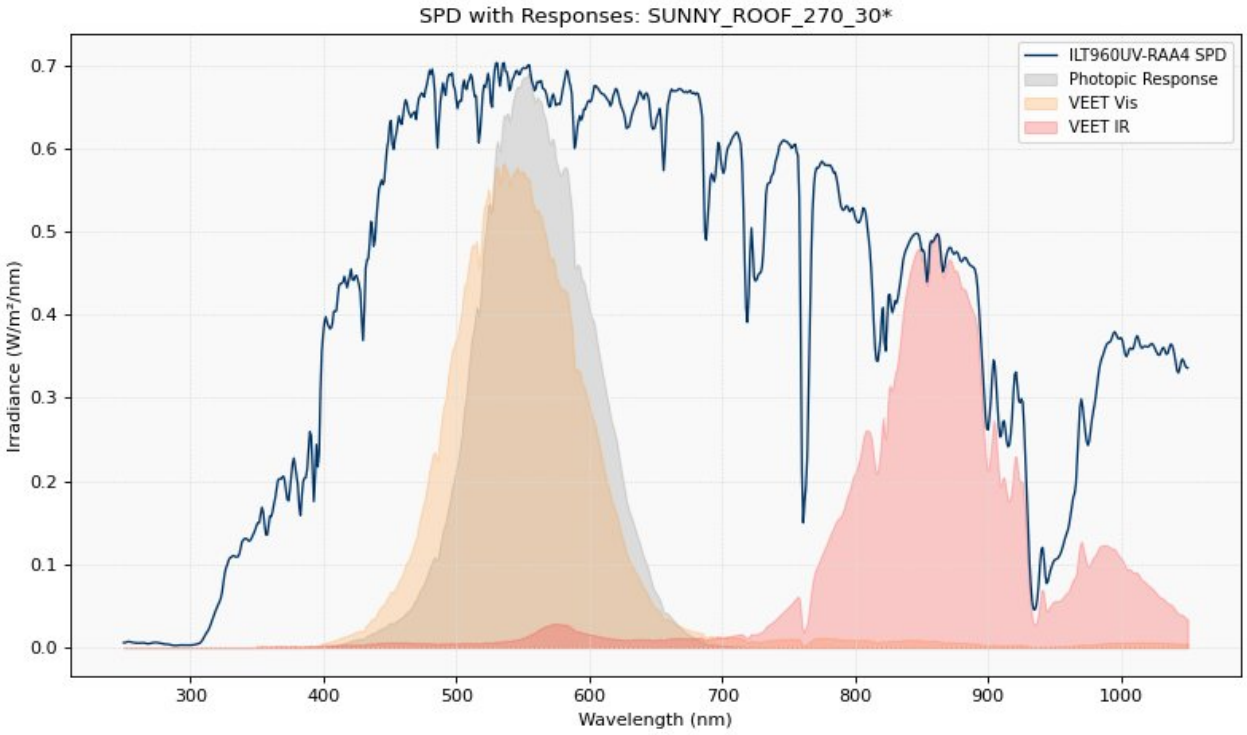




Photo of the light source scene

Sample Name: SUNNY_ROOF_270_45*

Sample UUID: 04e7b893-6c5f-4558-9e86-e466160e3568

Measurement Time Stamp: 2025-04-09T18:01:17-07:00

Sunlight measurement at azimuth 270° and elevation 45°

CCT (ILT960UV-RAA4): 5582 K

Lux (ILT960UV-RAA4): 19813.1

Source Type: Daylight

Lux (VEET Calib 4.0): 19747.8

Lux (CL500A): 20851.2

Characterization Source: Yes

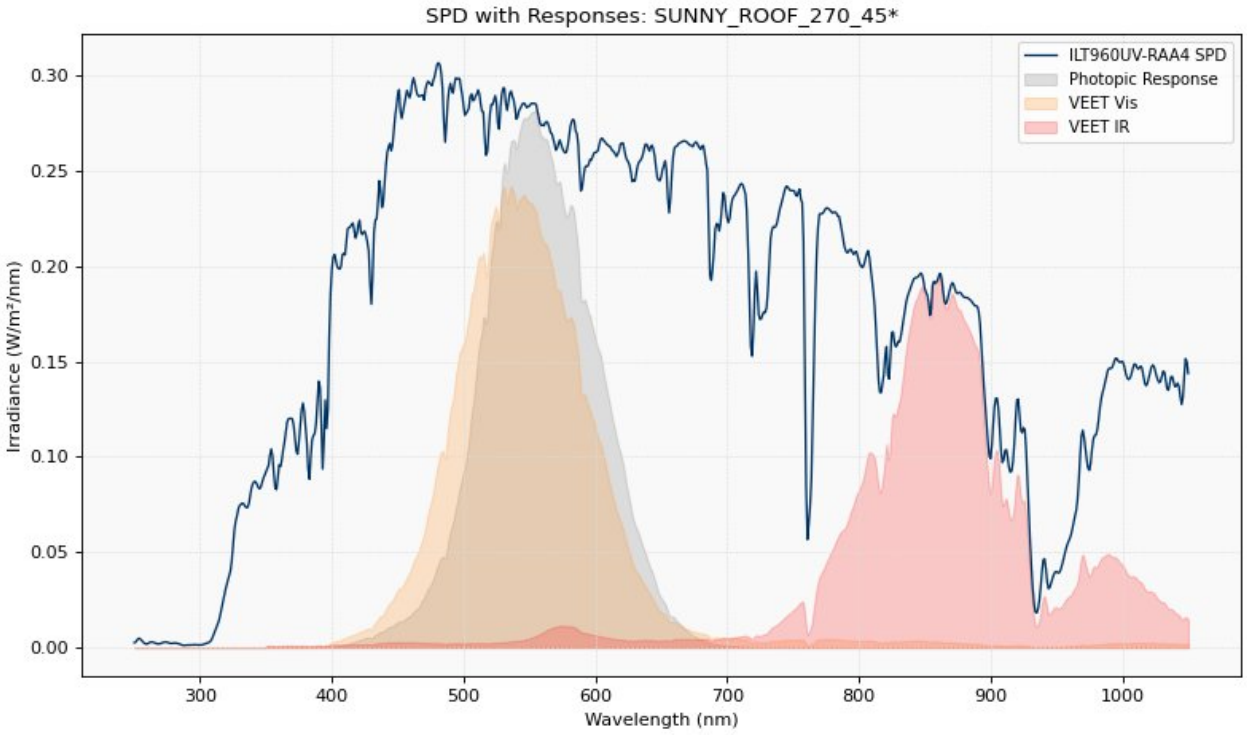




Photo of the light source scene

Sample Name: SUNNY_ROOF_270_45*

Sample UUID: 70f24108-e137-44c4-ac08-3f3499b6eaaf

Measurement Time Stamp: 2025-04-09T18:00:51-07:00

Sunlight measurement at azimuth 270° and elevation 45°

CCT (ILT960UV-RAA4): 5502 K

Lux (ILT960UV-RAA4): 21449.8

Source Type: Daylight

Lux (VEET Calib 4.0): 21380.8

Lux (CL500A): 22565.9

Characterization Source: Yes

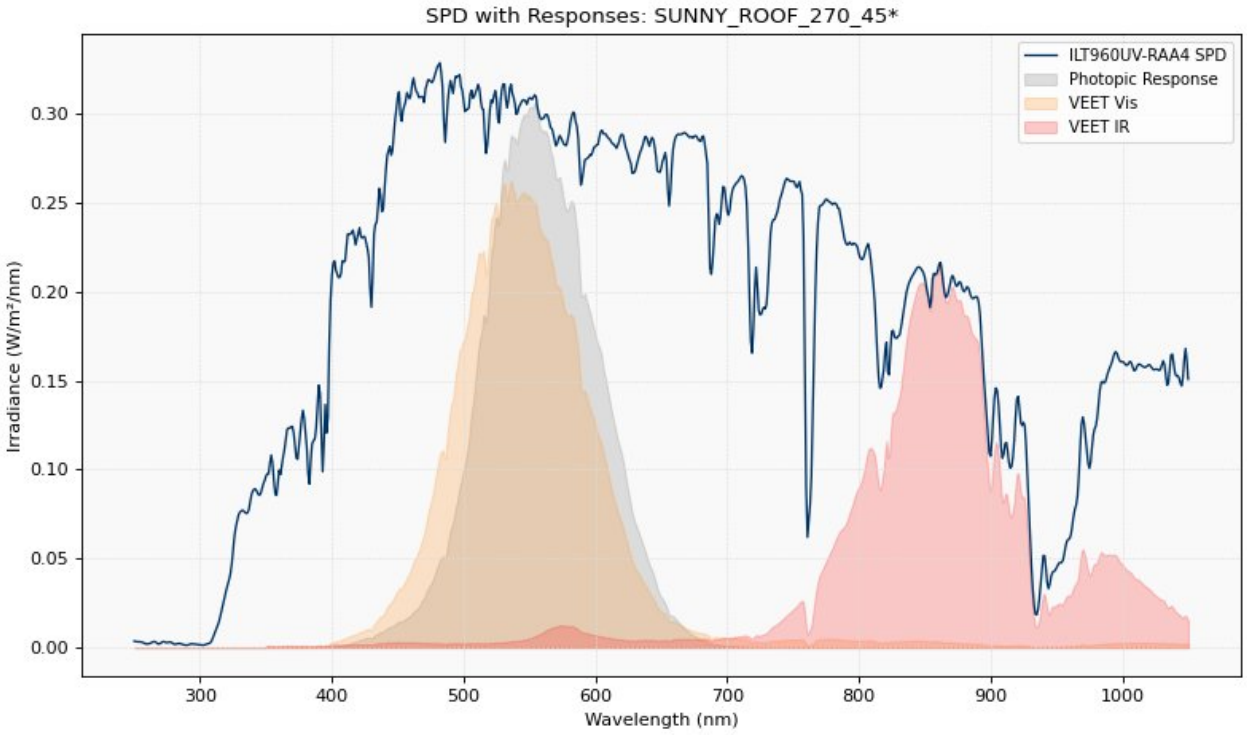




Photo of the light source scene

Sample Name: SUNNY_ROOF_270_45*

Sample UUID: a9cbecdd-9f6a-4580-956d-50ee65ad1adb

Measurement Time Stamp: 2025-04-09T18:01:34-07:00

Sunlight measurement at azimuth 270° and elevation 45°

CCT (ILT960UV-RAA4): 5613 K

Lux (ILT960UV-RAA4): 19094.3

Source Type: Daylight

Lux (VEET Calib 4.0): 19045.1

Lux (CL500A): 20097.6

Characterization Source: Yes

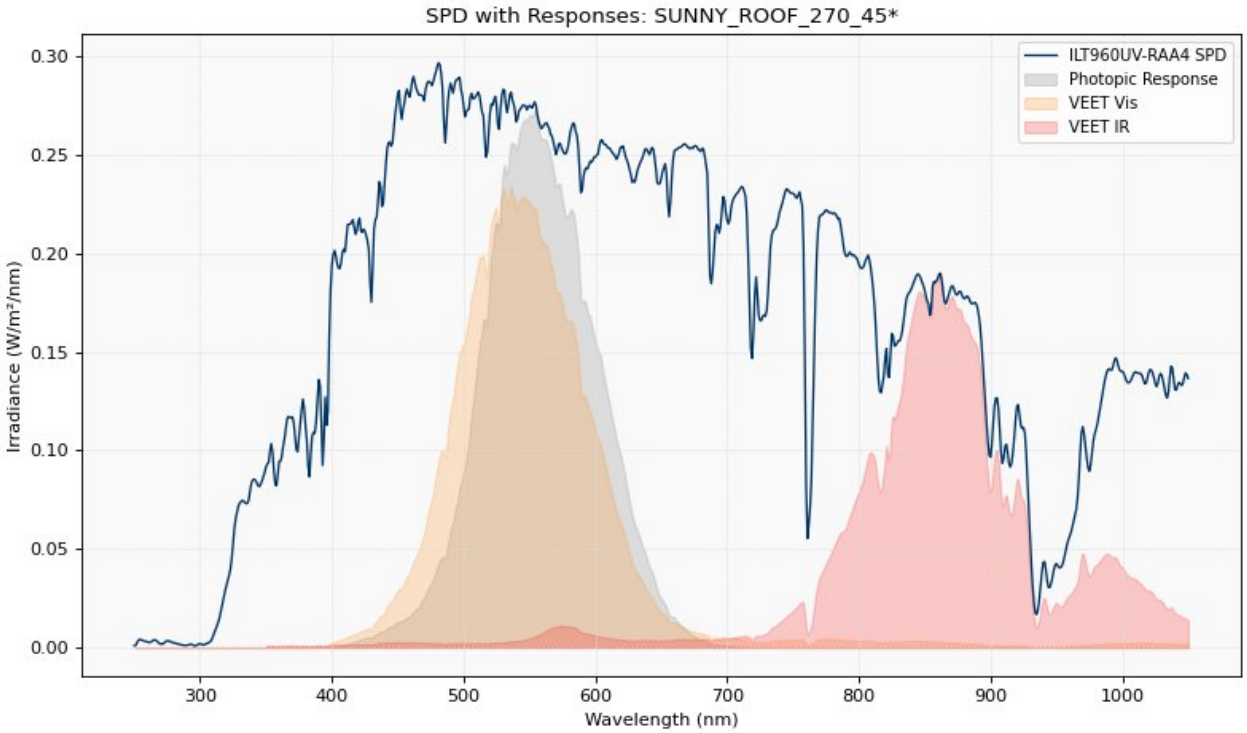




Photo of the light source scene

Sample Name: SUNNY_ROOF_270_60*

Sample UUID: 17d046a6-36db-422c-b21a-277831151c5e

Measurement Time Stamp: 2025-04-09T18:25:18-07:00

Sunlight measurement at azimuth 270° and elevation 60°

CCT (ILT960UV-RAA4): 5254 K

Lux (ILT960UV-RAA4): 16394.4

Source Type: Daylight

Lux (VEET Calib 4.0): 16367.7

Lux (CL500A): 17822.9

Characterization Source: Yes

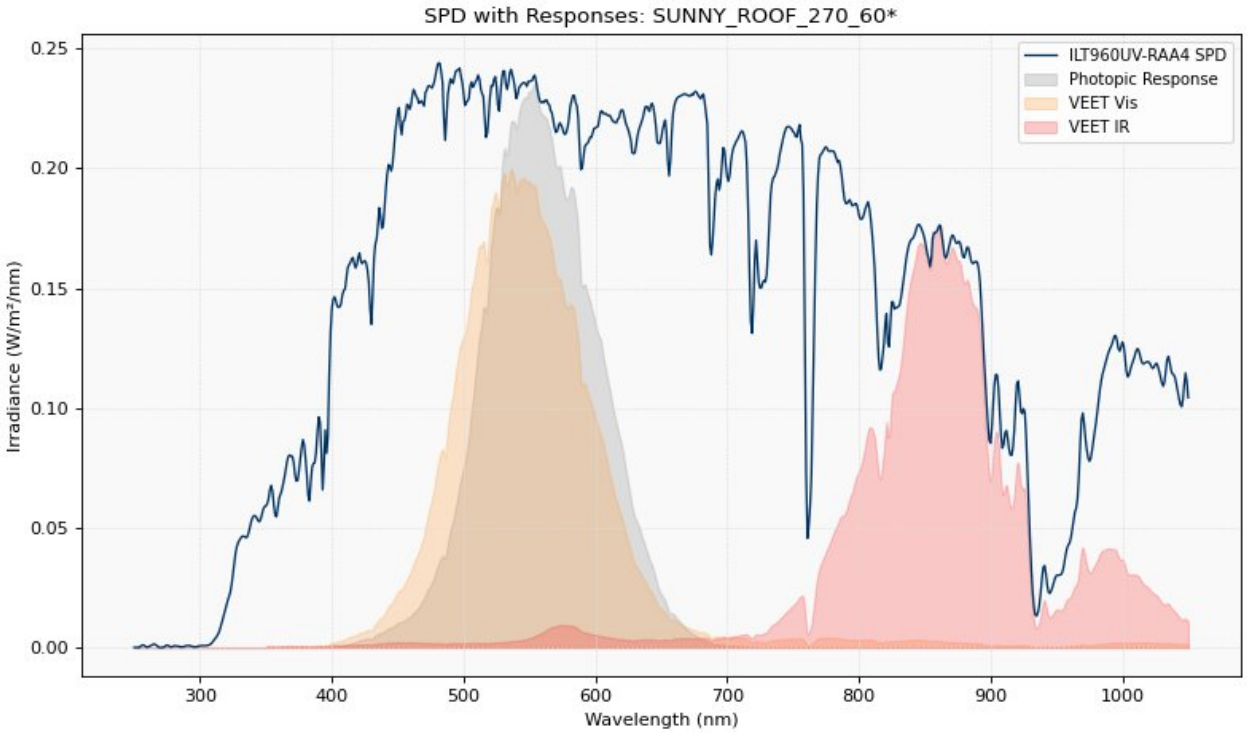




Photo of the light source scene

Sample Name: SUNNY_ROOF_270_60*

Sample UUID: 25cacf13-179e-4e74-b88c-8a8b64d4b775

Measurement Time Stamp: 2025-04-09T18:25:42-07:00

Sunlight measurement at azimuth 270° and elevation 60°

CCT (ILT960UV-RAA4): 5230 K

Lux (ILT960UV-RAA4): 16850.9

Source Type: Daylight

Lux (VEET Calib 4.0): 16829.9

Lux (CL500A): 18189.0

Characterization Source: Yes

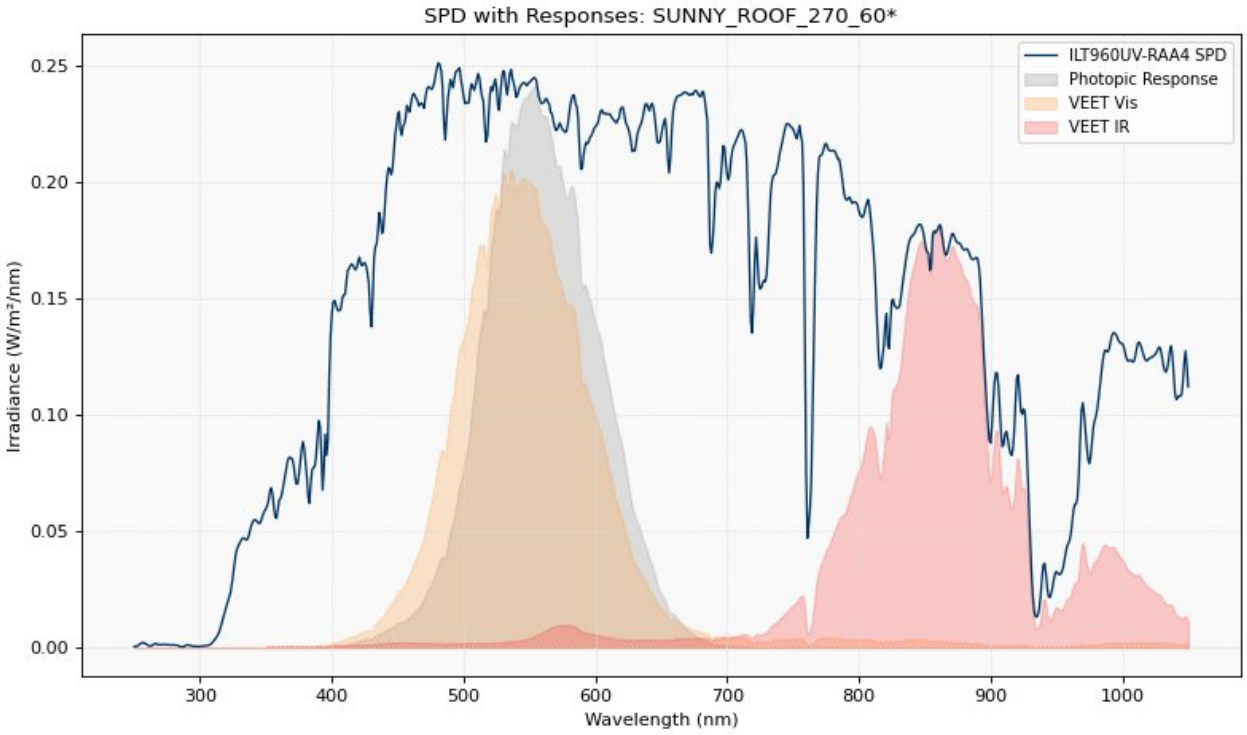




Photo of the light source scene

Sample Name: SUNNY_ROOF_270_60*

Sample UUID: 9af011b3-09de-4e4a-a4eb-ddef21fa197f

Measurement Time Stamp: 2025-04-09T18:26:02-07:00

Sunlight measurement at azimuth 270° and elevation 60°

CCT (ILT960UV-RAA4): 5291 K

Lux (ILT960UV-RAA4): 15889.5

Source Type: Daylight

Lux (VEET Calib 4.0): 15889.6

Lux (CL500A): 17183.4

Characterization Source: Yes

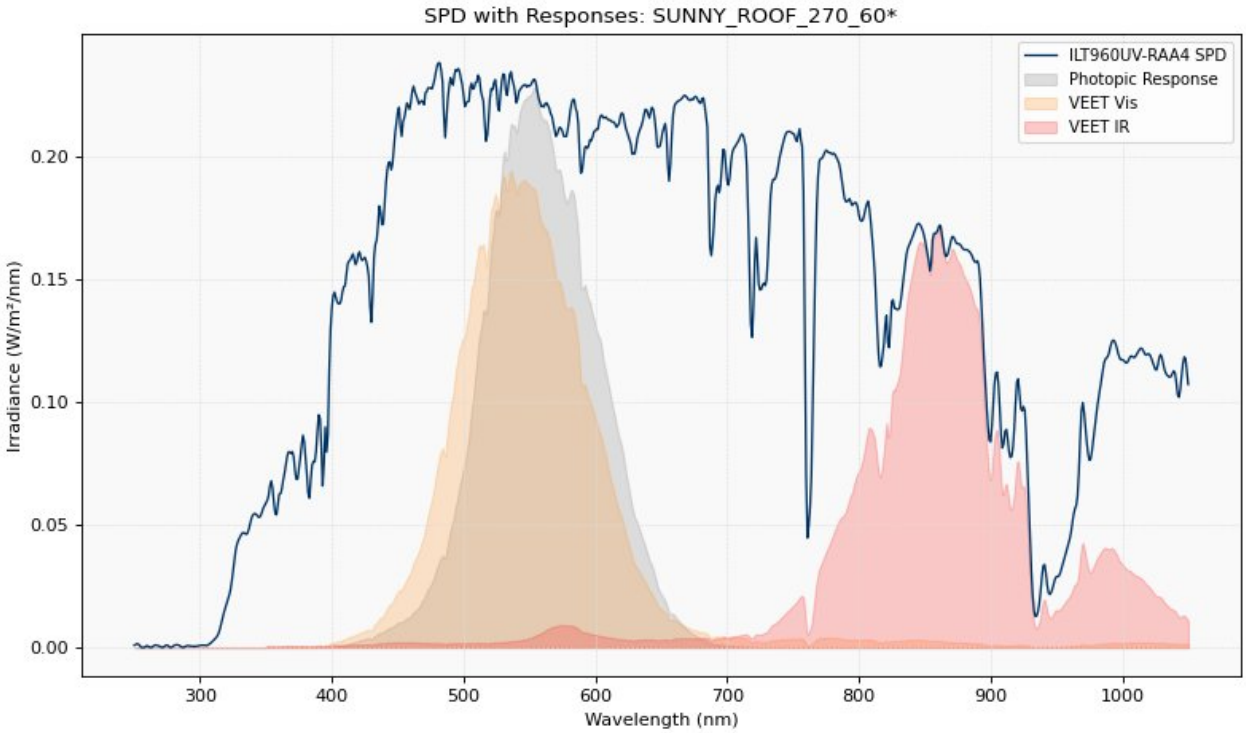




Photo of the light source scene

Sample Name: SUNNY_ROOF_270_75*

Sample UUID: 93db753f-d07d-4692-b9c0-4ca7908aa202

Measurement Time Stamp: 2025-04-09T18:42:23-07:00

Sunlight measurement at azimuth 270° and elevation 75°

CCT (ILT960UV-RAA4): 5285 K

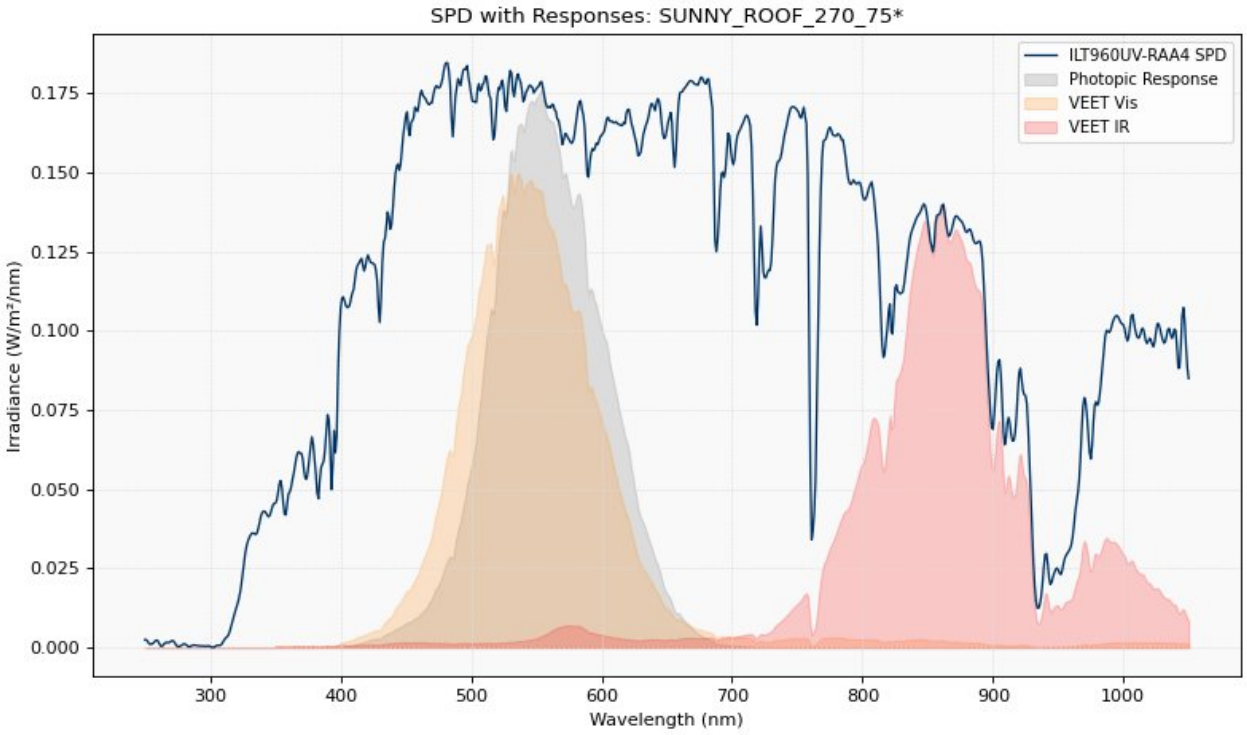
Lux (ILT960UV-RAA4): 12300.7

Source Type: Daylight

Lux (VEET Calib 4.0): 12389.4

Lux (CL500A): 14915.5

Characterization Source: Yes



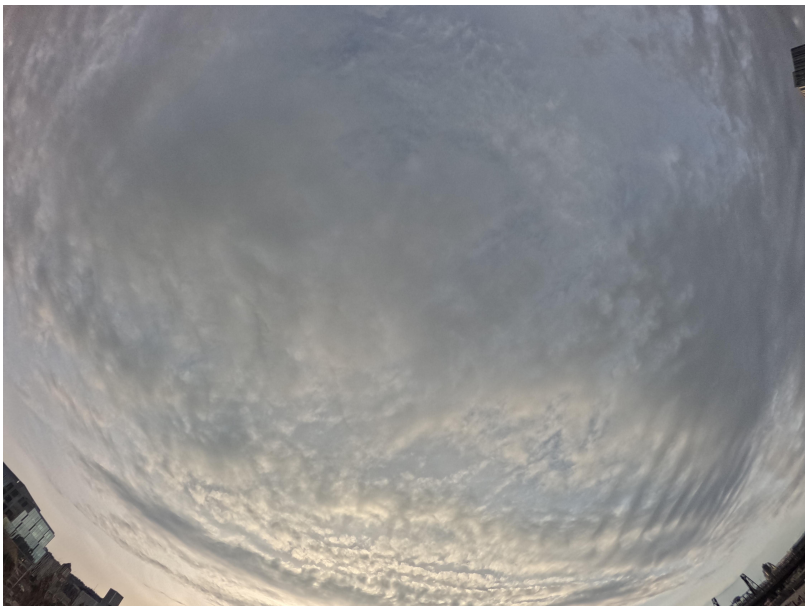


Photo of the light source scene

Sample Name: SUNNY_ROOF_300_30*

Sample UUID: 23dda865-502b-4b1c-8e76-d5190f931380

Measurement Time Stamp: 2025-04-09T17:37:43-07:00

Sunlight measurement at azimuth 300° and elevation 30°

CCT (ILT960UV-RAA4): 5182 K

Lux (ILT960UV-RAA4): 34564.2

Source Type: Daylight

Lux (VEET Calib 4.0): 34230.7

Lux (CL500A): 37535.9

Characterization Source: Yes

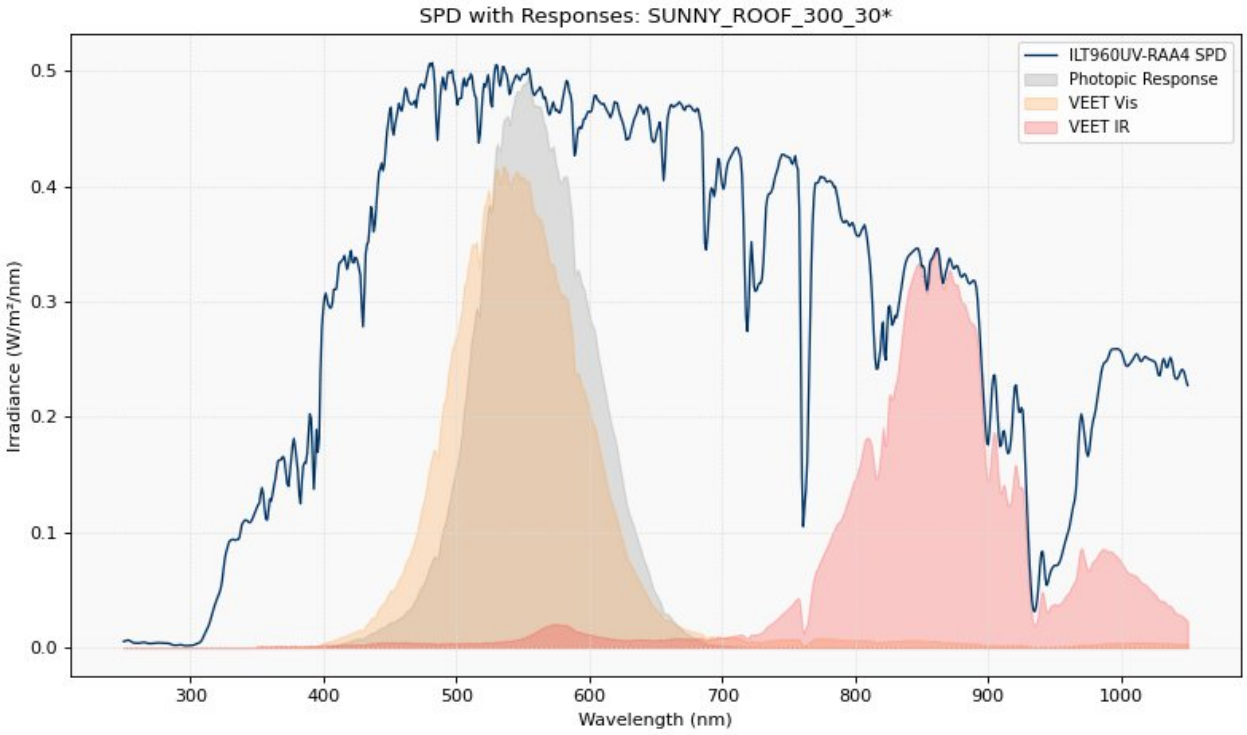




Photo of the light source scene

Sample Name: SUNNY_ROOF_300_30*

Sample UUID: 59cd294a-b0e7-4e51-892e-3db964598632

Measurement Time Stamp: 2025-04-09T17:38:28-07:00

Sunlight measurement at azimuth 300° and elevation 30°

CCT (ILT960UV-RAA4): 5512 K

Lux (ILT960UV-RAA4): 22169.4

Source Type: Daylight

Lux (VEET Calib 4.0): 22002.2

Lux (CL500A): 23281.3

Characterization Source: Yes

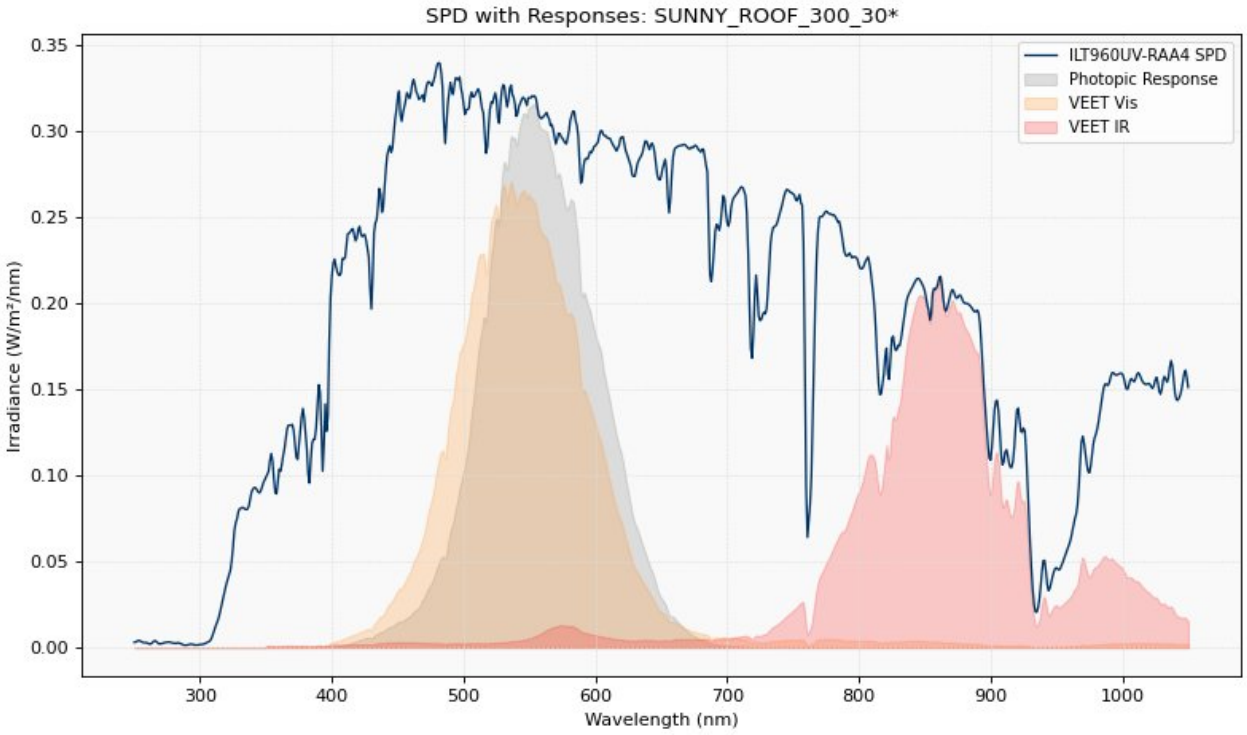




Photo of the light source scene

Sample Name: SUNNY_ROOF_300_30*

Sample UUID: b0a50d50-0e8f-4bba-896f-76de60907f23

Measurement Time Stamp: 2025-04-09T17:38:05-07:00

Sunlight measurement at azimuth 300° and elevation 30°

CCT (ILT960UV-RAA4): 5328 K

Lux (ILT960UV-RAA4): 26500.2

Source Type: Daylight

Lux (VEET Calib 4.0): 26307.4

Lux (CL500A): 28472.2

Characterization Source: Yes

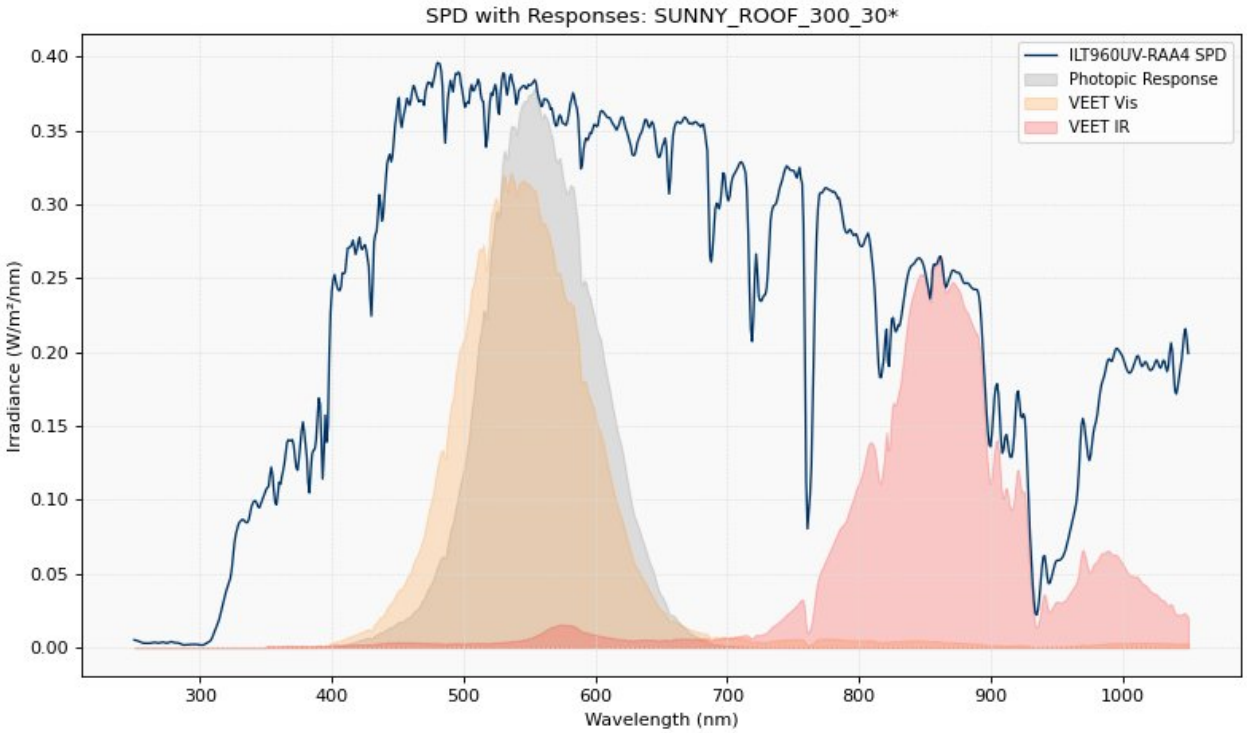




Photo of the light source scene

Sample Name: SUNNY_ROOF_300_45*

Sample UUID: 5fc3d7a3-7509-4357-a061-7e460ffd0d99

Measurement Time Stamp: 2025-04-09T18:02:35-07:00

Sunlight measurement at azimuth 300° and elevation 45°

CCT (ILT960UV-RAA4): 5884 K

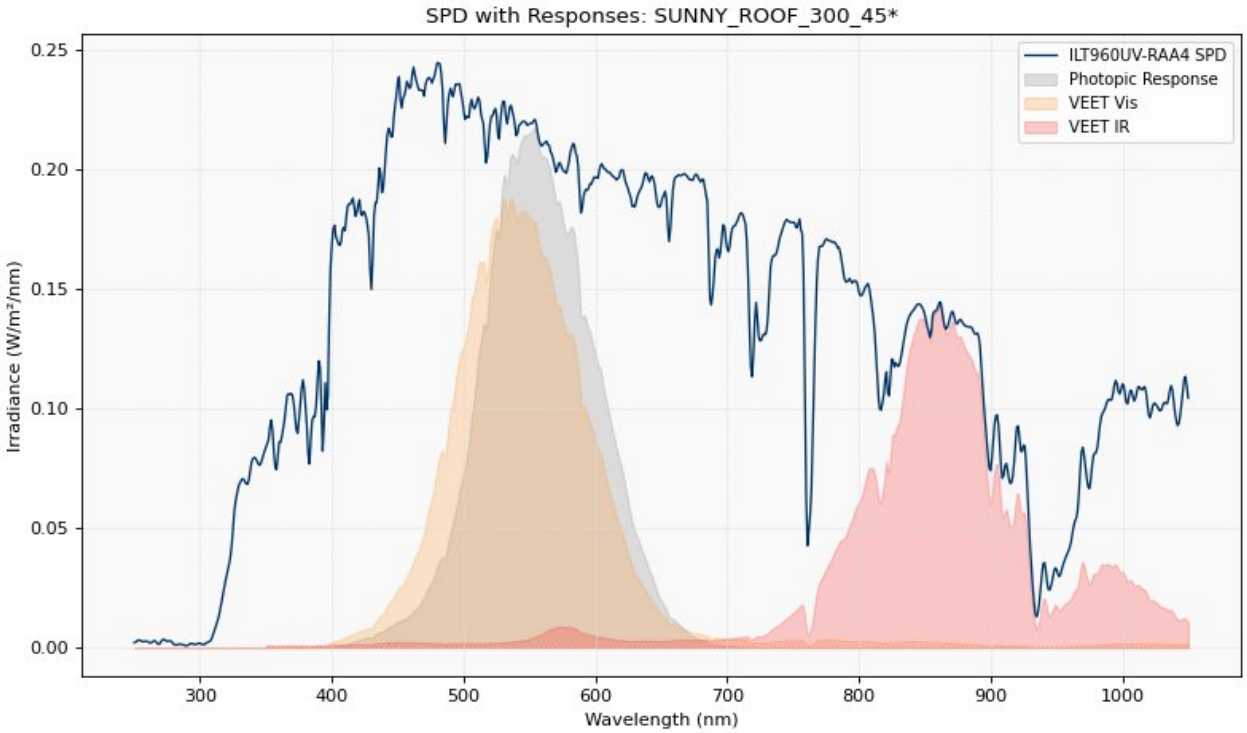
Lux (ILT960UV-RAA4): 15257.8

Source Type: Daylight

Lux (VEET Calib 4.0): 15216.1

Lux (CL500A): 16159.7

Characterization Source: Yes



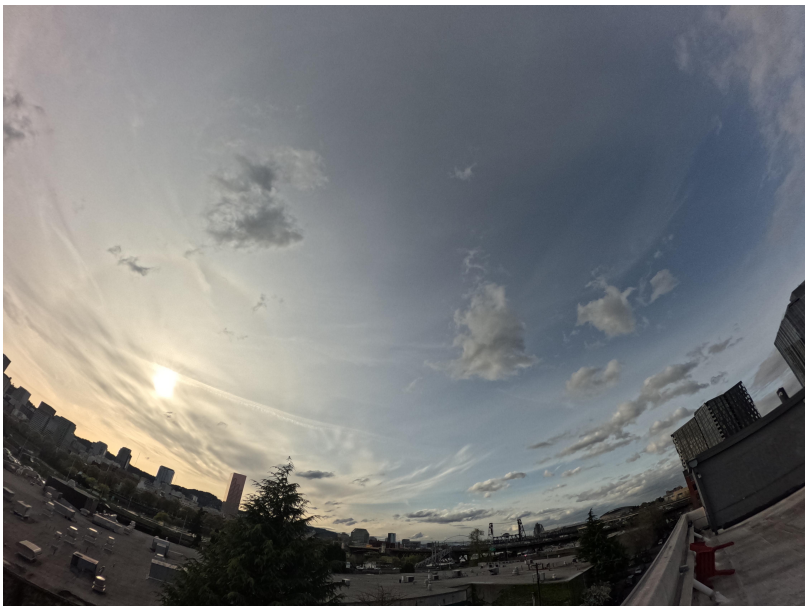


Photo of the light source scene

Sample Name: SUNNY_ROOF_300_45*

Sample UUID: 614ca1c7-c8b4-42dc-80ca-2a336be2b524

Measurement Time Stamp: 2025-04-09T18:02:54-07:00

Sunlight measurement at azimuth 300° and elevation 45°

CCT (ILT960UV-RAA4): 5883 K

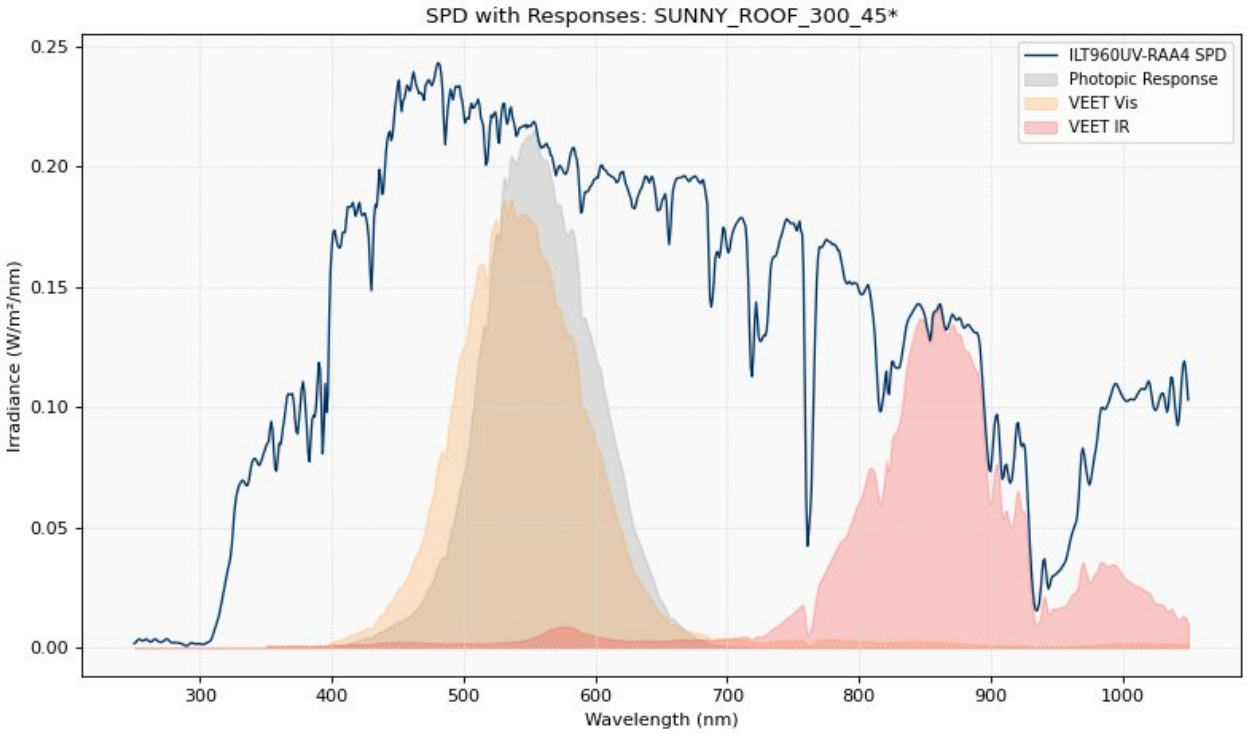
Lux (ILT960UV-RAA4): 15112.4

Source Type: Daylight

Lux (VEET Calib 4.0): 15078.6

Lux (CL500A): 16016.1

Characterization Source: Yes



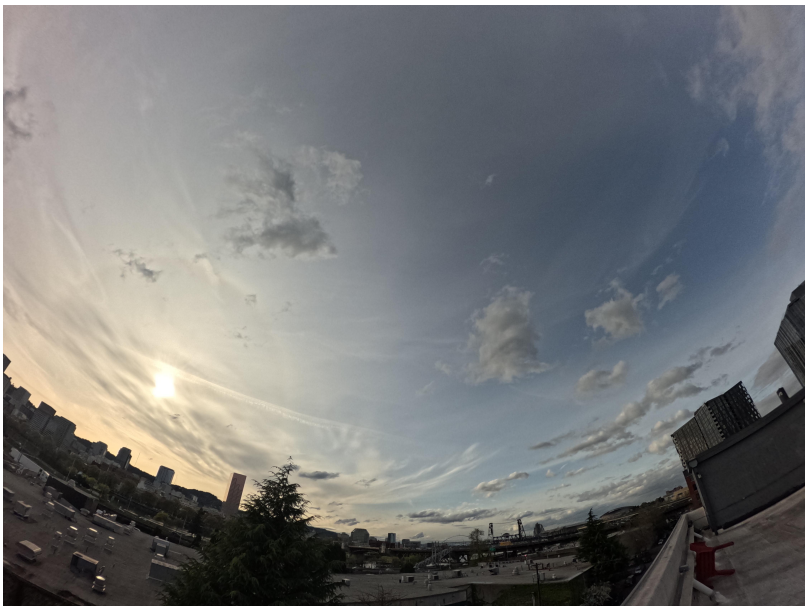


Photo of the light source scene

Sample Name: SUNNY_ROOF_300_45*

Sample UUID: 82285087-465a-49a9-a5c0-ba23b728e06e

Measurement Time Stamp: 2025-04-09T18:01:59-07:00

Sunlight measurement at azimuth 300° and elevation 45°

CCT (ILT960UV-RAA4): 5837 K

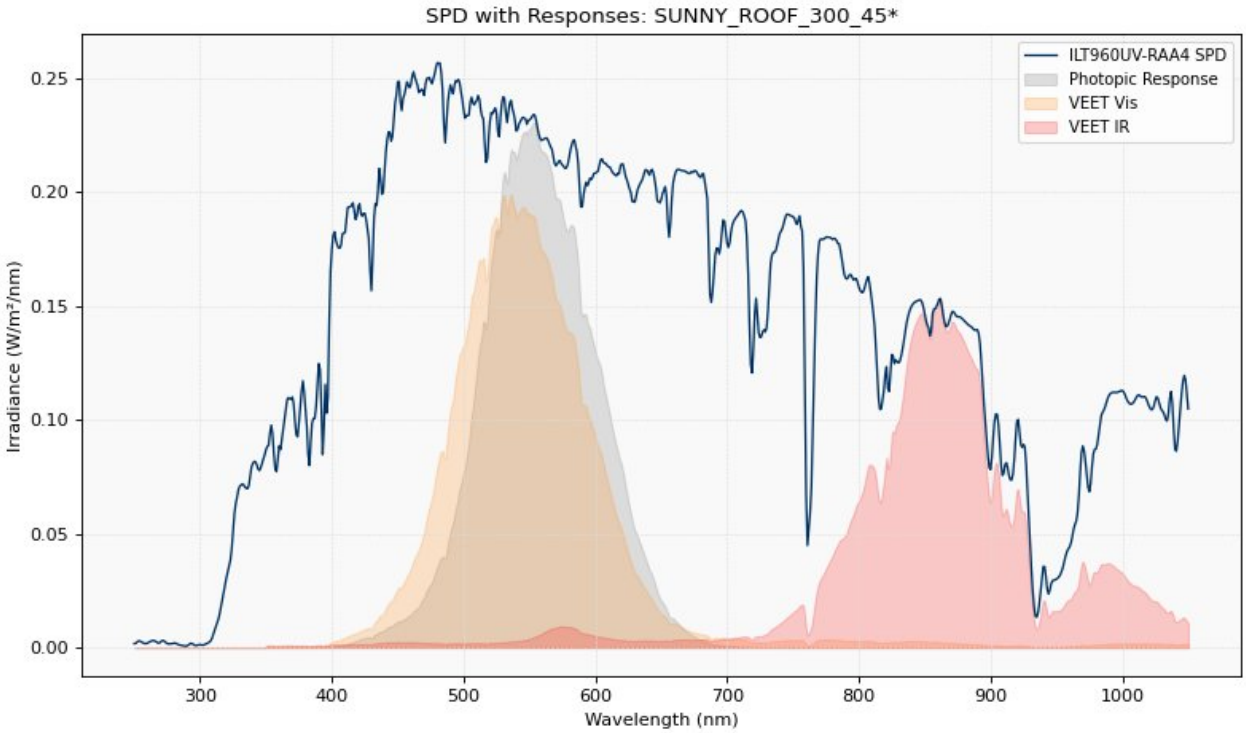
Lux (ILT960UV-RAA4): 16146.0

Source Type: Daylight

Lux (VEET Calib 4.0): 16085.2

Lux (CL500A): 17127.2

Characterization Source: Yes



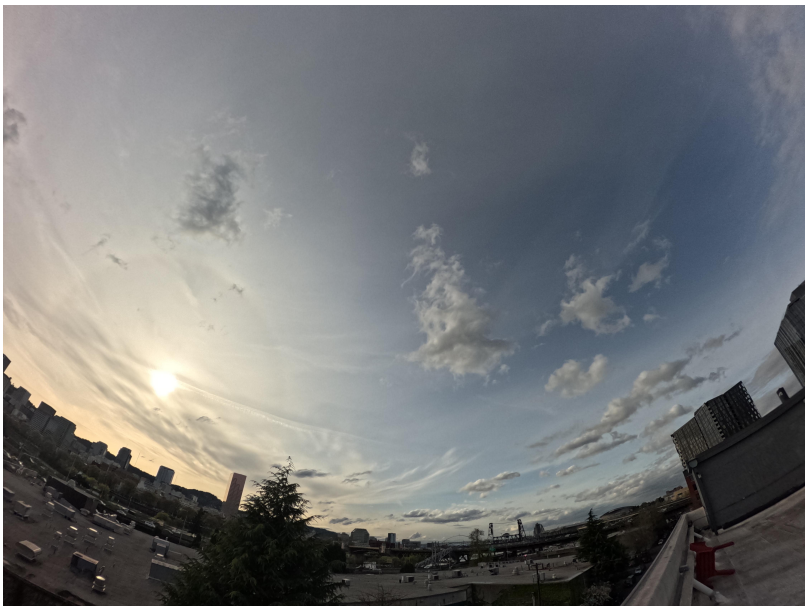


Photo of the light source scene

Sample Name: SUNNY_ROOF_300_45*

Sample UUID: af83e604-f2dc-4cb6-9ca1-03f6326b3946

Measurement Time Stamp: 2025-04-09T18:02:17-07:00

Sunlight measurement at azimuth 300° and elevation 45°

CCT (ILT960UV-RAA4): 5877 K

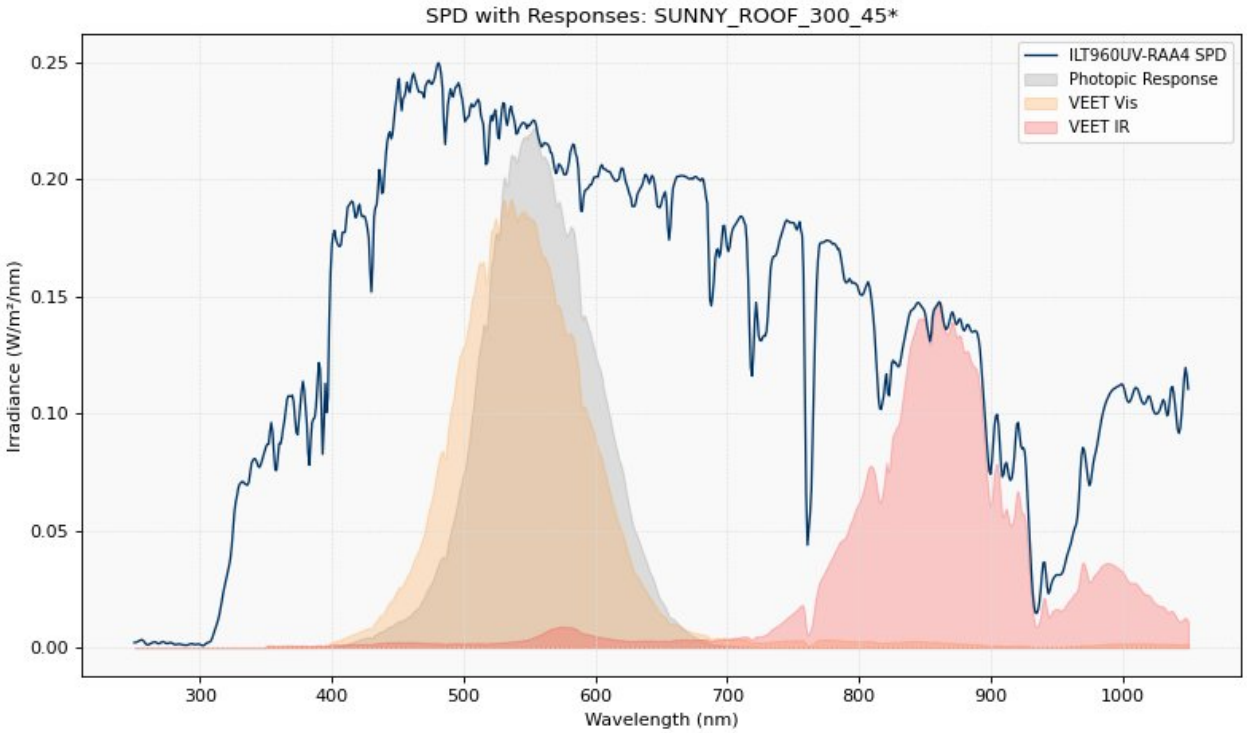
Lux (ILT960UV-RAA4): 15561.8

Source Type: Daylight

Lux (VEET Calib 4.0): 15516.2

Lux (CL500A): 16481.6

Characterization Source: Yes



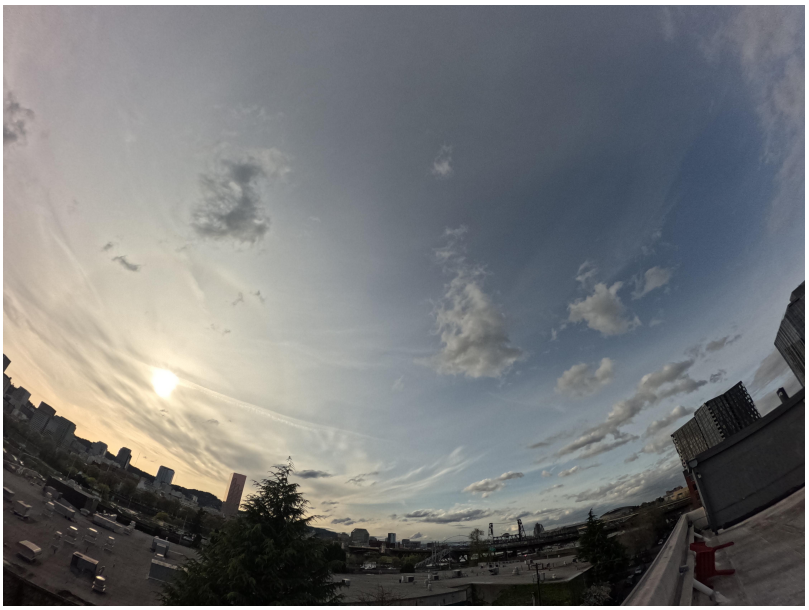


Photo of the light source scene

Sample Name: SUNNY_ROOF_300_60*

Sample UUID: 2216b029-8b8e-4ba9-a54c-1206ae4257e2

Measurement Time Stamp: 2025-04-09T18:26:39-07:00

Sunlight measurement at azimuth 300° and elevation 60°

CCT (ILT960UV-RAA4): 5229 K

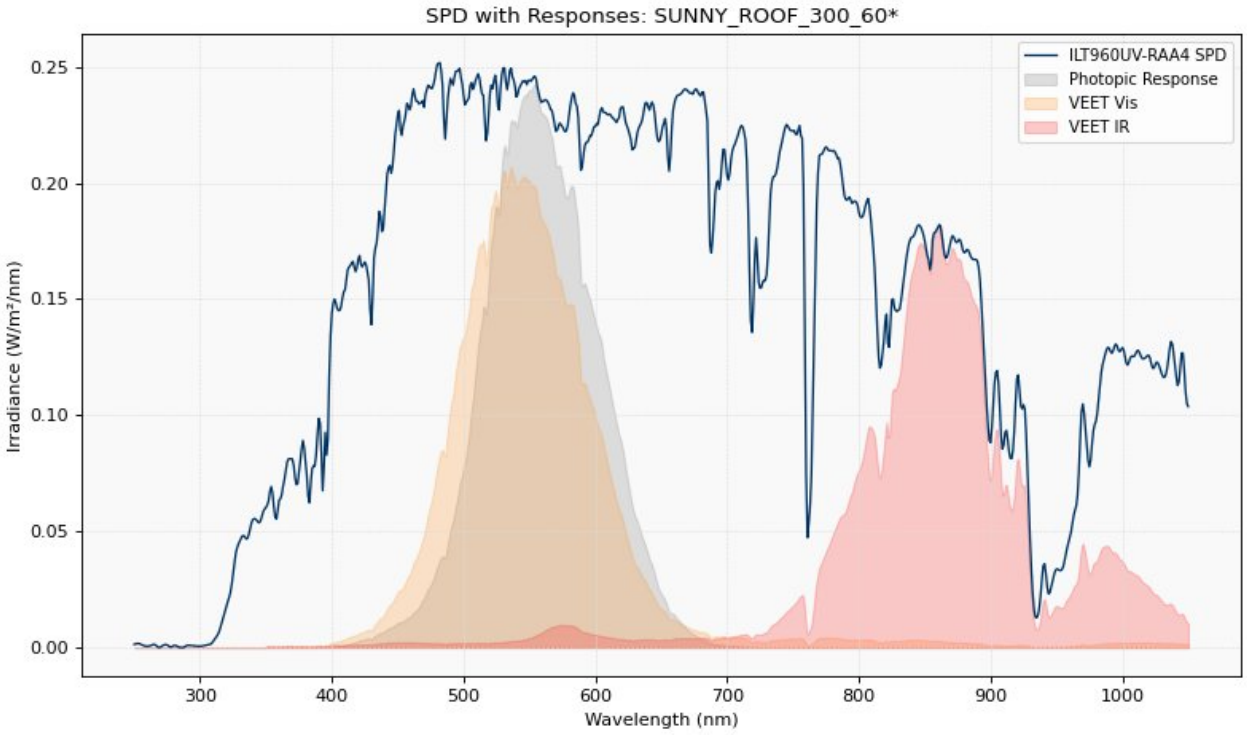
Lux (ILT960UV-RAA4): 16945.4

Source Type: Daylight

Lux (VEET Calib 4.0): 16915.7

Lux (CL500A): 18596.1

Characterization Source: Yes



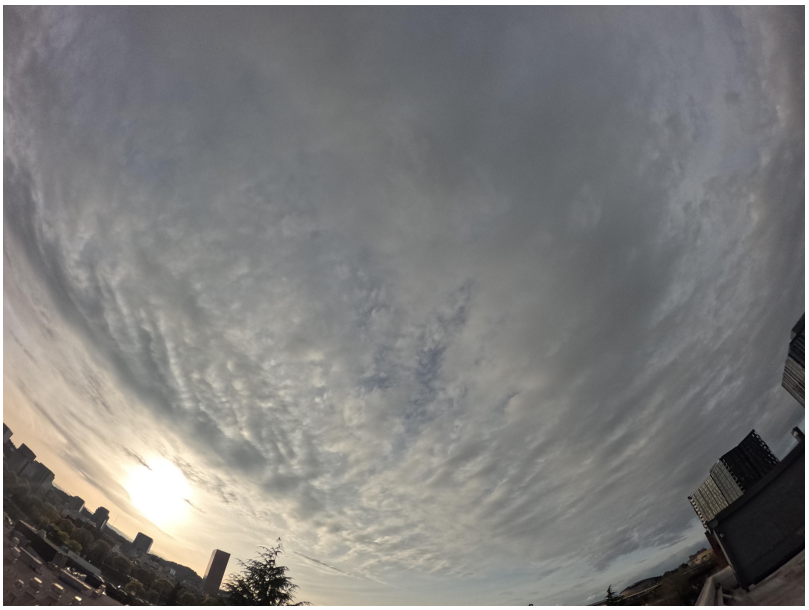


Photo of the light source scene

Sample Name: SUNNY_ROOF_300_60*

Sample UUID: dff1d904-b90e-4ff3-b210-e900a29eb7e4

Measurement Time Stamp: 2025-04-09T18:26:56-07:00

Sunlight measurement at azimuth 300° and elevation 60°

CCT (ILT960UV-RAA4): 5241 K

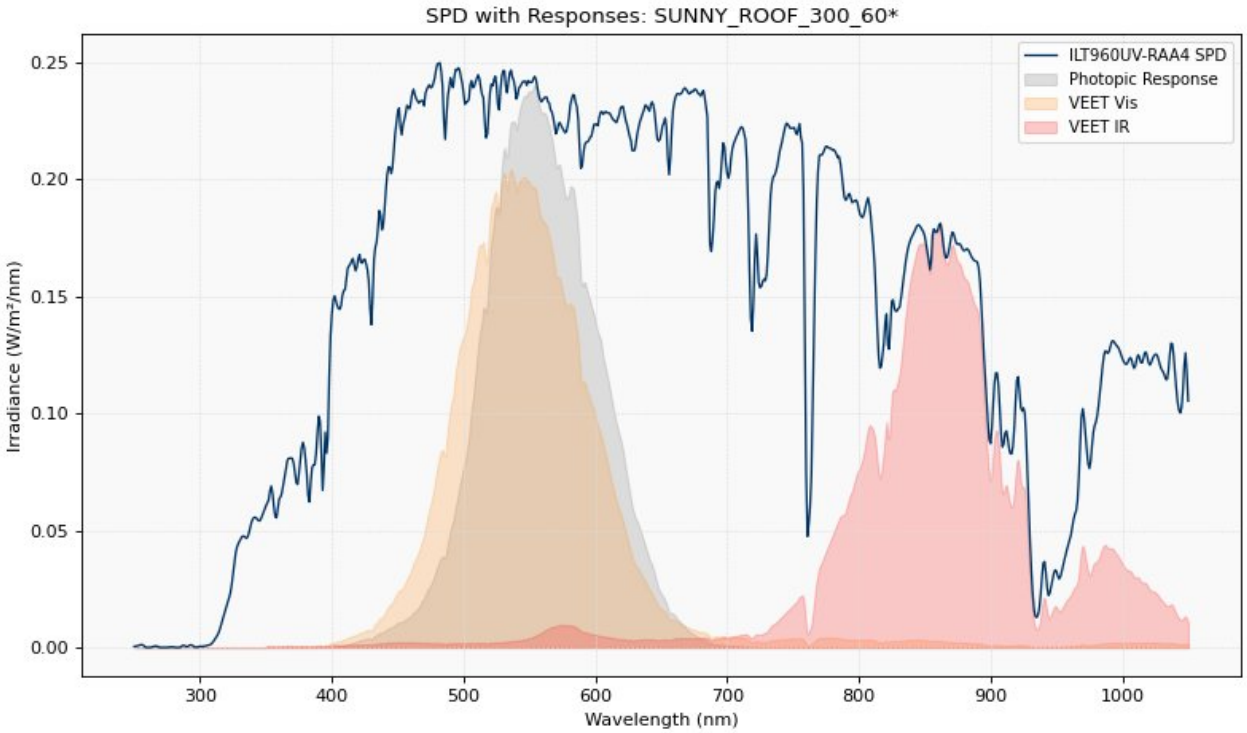
Lux (ILT960UV-RAA4): 16790.2

Source Type: Daylight

Lux (VEET Calib 4.0): 16763.1

Lux (CL500A): 18472.0

Characterization Source: Yes



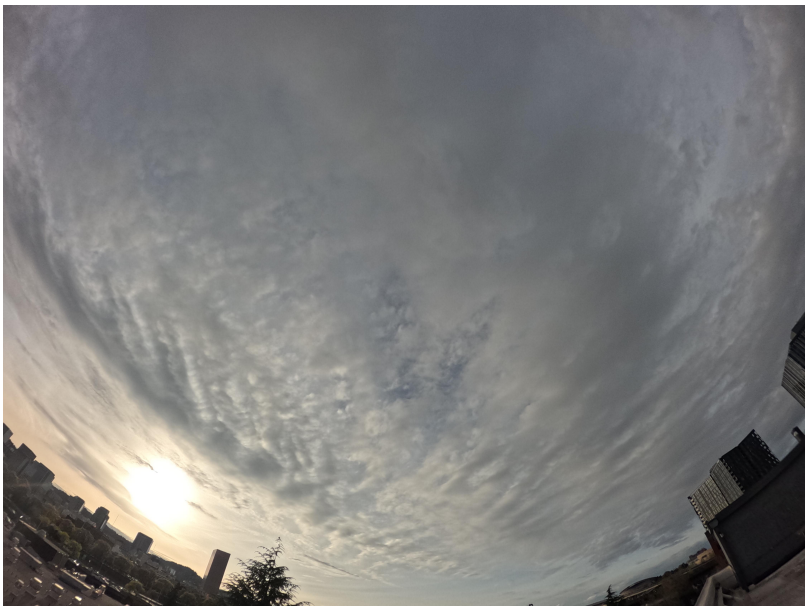


Photo of the light source scene

Sample Name: SUNNY_ROOF_300_60*

Sample UUID: efeb368b-be34-4480-b683-f81eb22ef38a

Measurement Time Stamp: 2025-04-09T18:27:14-07:00

Sunlight measurement at azimuth 300° and elevation 60°

CCT (ILT960UV-RAA4): 5132 K

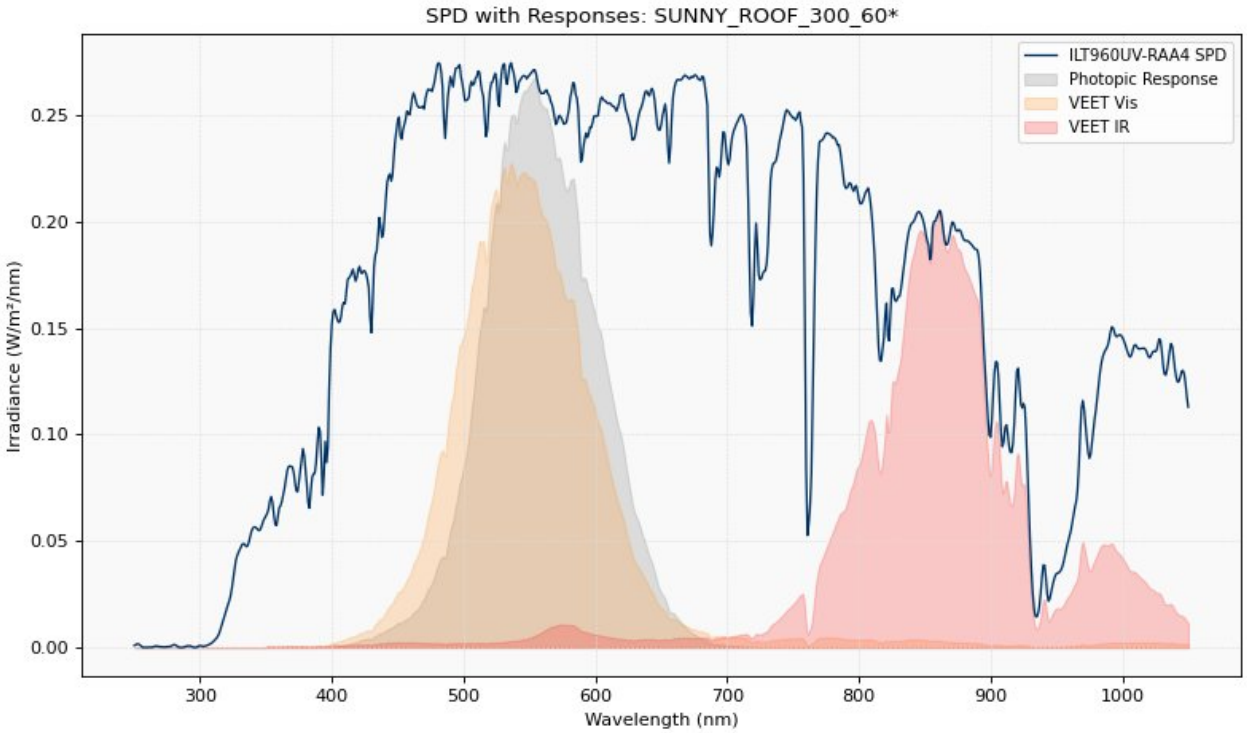
Lux (ILT960UV-RAA4): 18699.6

Source Type: Daylight

Lux (VEET Calib 4.0): 18663.2

Lux (CL500A): 20903.9

Characterization Source: Yes



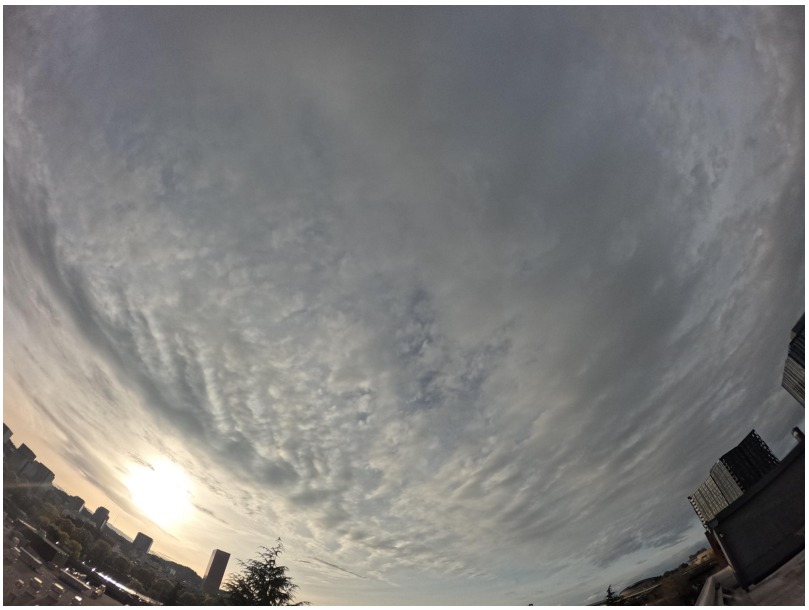


Photo of the light source scene

Sample Name: SUNNY_ROOF_300_75*

Sample UUID: a70cffae-7cb0-4d13-8933-5e3221b9fc90

Measurement Time Stamp: 2025-04-09T18:42:40-07:00

Sunlight measurement at azimuth 300° and elevation 75°

CCT (ILT960UV-RAA4): 5231 K

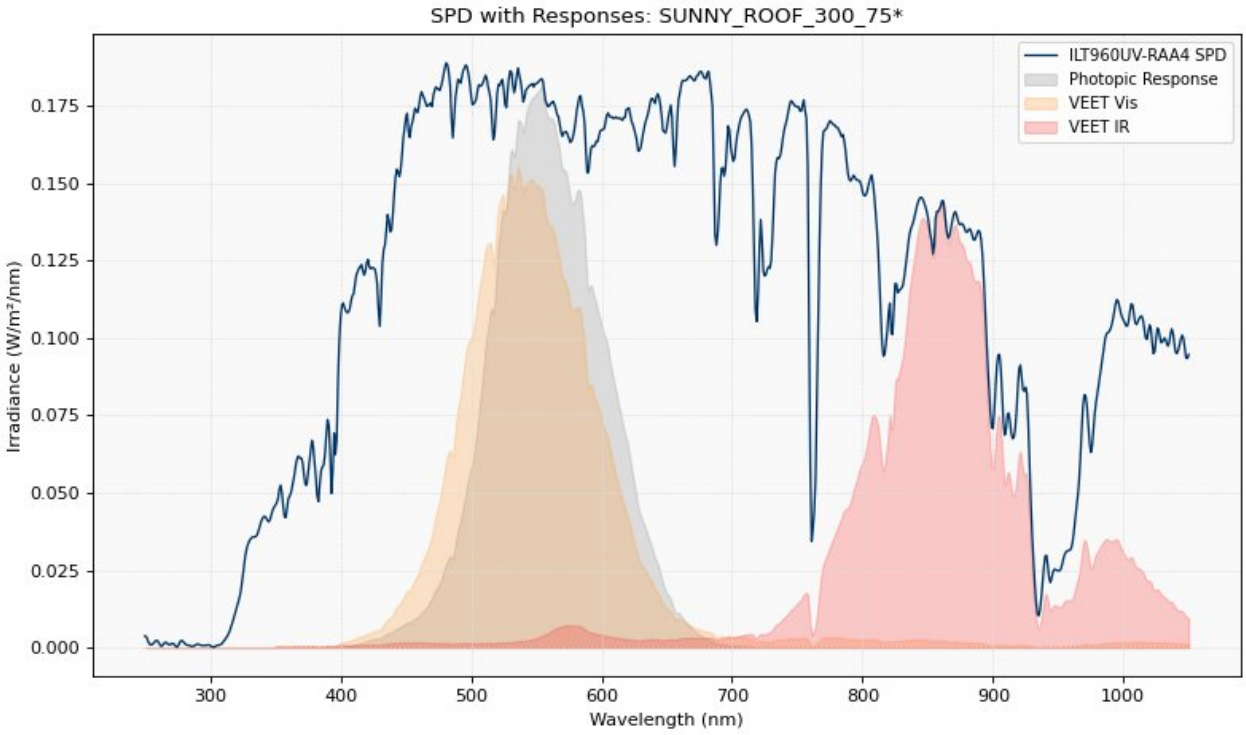
Lux (ILT960UV-RAA4): 12662.0

Source Type: Daylight

Lux (VEET Calib 4.0): 12748.8

Lux (CL500A): 15635.2

Characterization Source: Yes



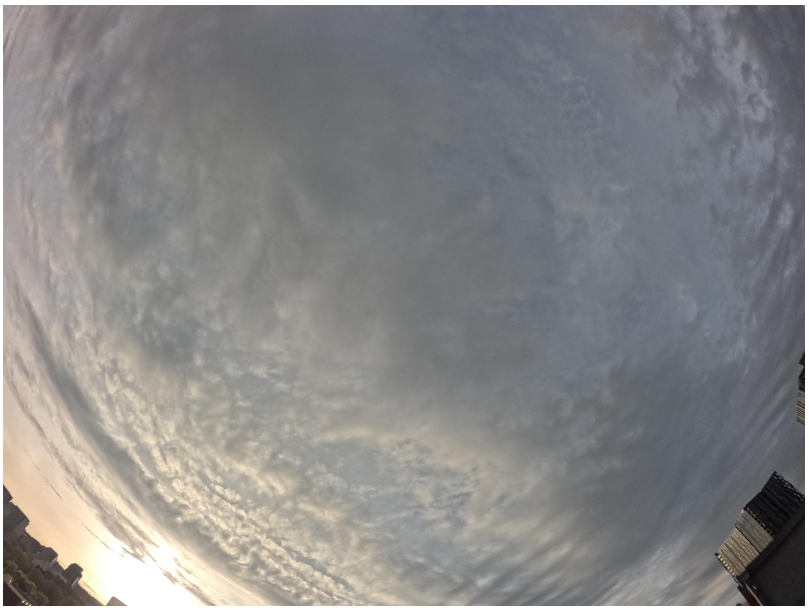


Photo of the light source scene

Sample Name: SUNNY_ROOF_30_30*

Sample UUID: 0127c259-6fa4-4057-b6a7-aba18957f7a8

Measurement Time Stamp: 2025-04-09T17:14:11-07:00

Sunlight measurement at azimuth 30° and elevation 30°

CCT (ILT960UV-RAA4): 6671 K

Lux (ILT960UV-RAA4): 12589.4

Source Type: Daylight

Lux (VEET Calib 4.0): 12604.4

Lux (CL500A): 14560.4

Characterization Source: Yes

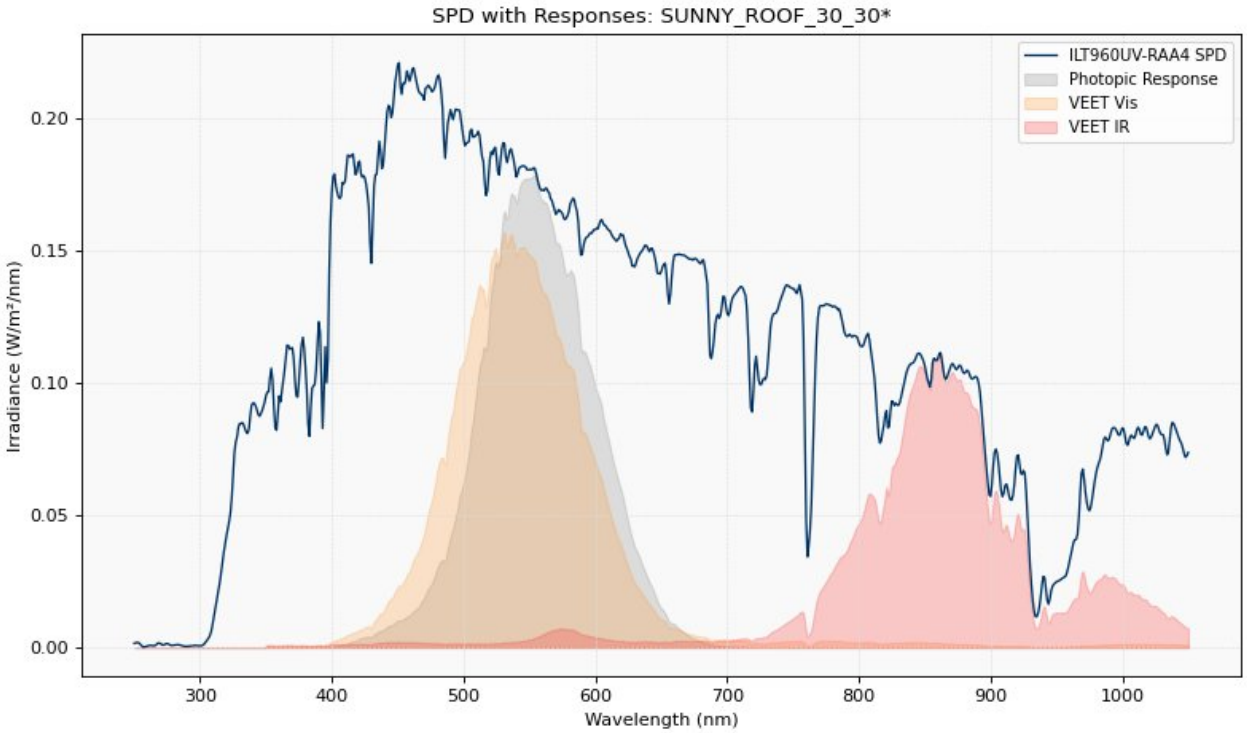




Photo of the light source scene

Sample Name: SUNNY_ROOF_30_30*

Sample UUID: 6ba2b160-ddcb-489d-a886-7b92bfd5608a

Measurement Time Stamp: 2025-04-09T17:14:33-07:00

Sunlight measurement at azimuth 30° and elevation 30°

CCT (ILT960UV-RAA4): 6677 K

Lux (ILT960UV-RAA4): 12517.9

Source Type: Daylight

Lux (VEET Calib 4.0): 12540.5

Lux (CL500A): 14488.7

Characterization Source: Yes

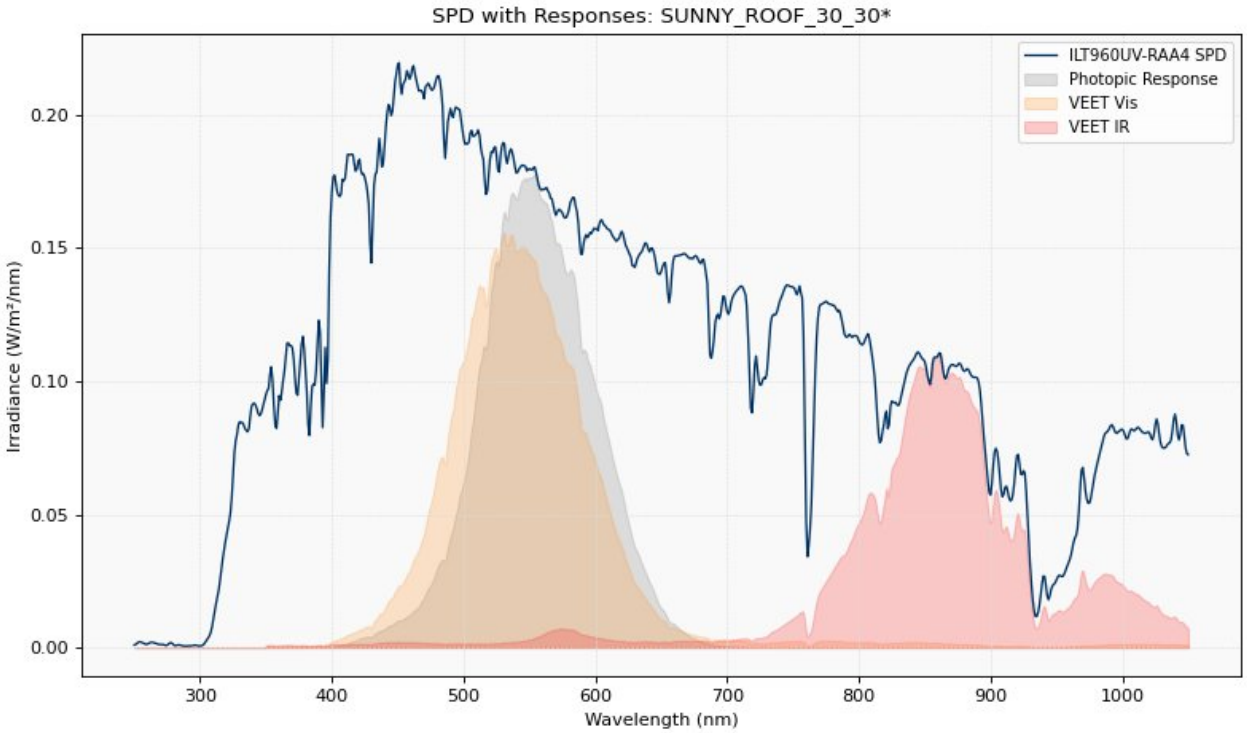




Photo of the light source scene

Sample Name: SUNNY_ROOF_30_30*

Sample UUID: ca3d1ae1-af84-4626-88a6-6e93cde6f7f9

Measurement Time Stamp: 2025-04-09T17:13:48-07:00

Sunlight measurement at azimuth 30° and elevation 30°

CCT (ILT960UV-RAA4): 6690 K

Lux (ILT960UV-RAA4): 12589.7

Source Type: Daylight

Lux (VEET Calib 4.0): 12614.4

Lux (CL500A): 14586.5

Characterization Source: Yes

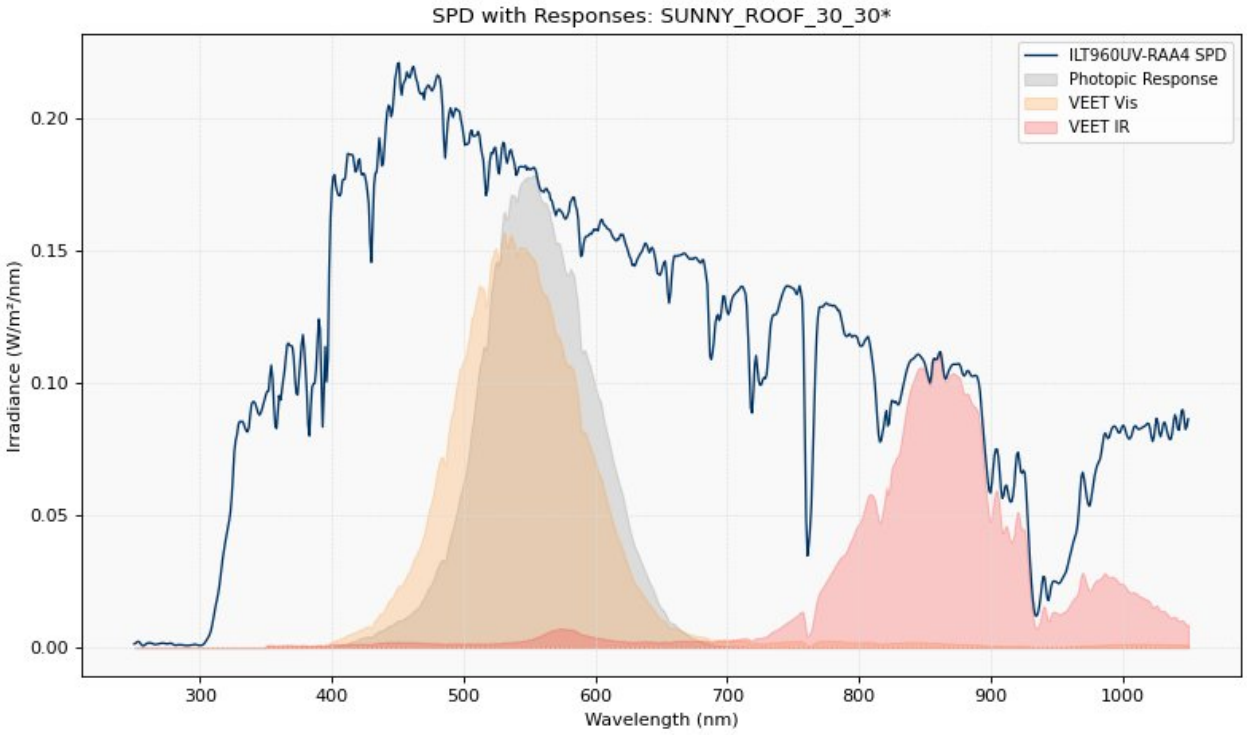




Photo of the light source scene

Sample Name: SUNNY_ROOF_30_45*

Sample UUID: 191aba25-53e9-4205-9e33-a5951761ad22

Measurement Time Stamp: 2025-04-09T17:49:23-07:00

Sunlight measurement at azimuth 30° and elevation 45°

CCT (ILT960UV-RAA4): 6680 K

Lux (ILT960UV-RAA4): 11262.6

Source Type: Daylight

Lux (VEET Calib 4.0): 11283.4

Lux (CL500A): 11989.6

Characterization Source: Yes

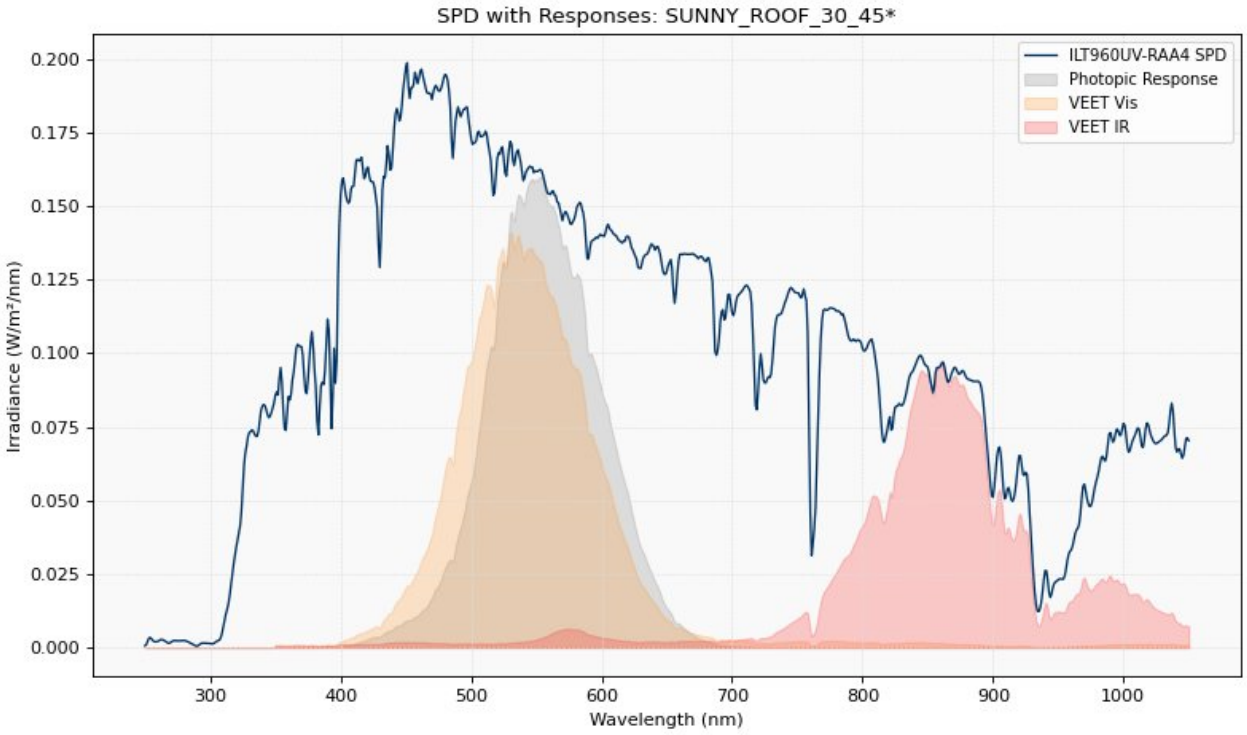




Photo of the light source scene

Sample Name: SUNNY_ROOF_30_45*

Sample UUID: 29bca50e-027d-4786-88c0-f02ff306594d

Measurement Time Stamp: 2025-04-09T17:49:45-07:00

Sunlight measurement at azimuth 30° and elevation 45°

CCT (ILT960UV-RAA4): 6698 K

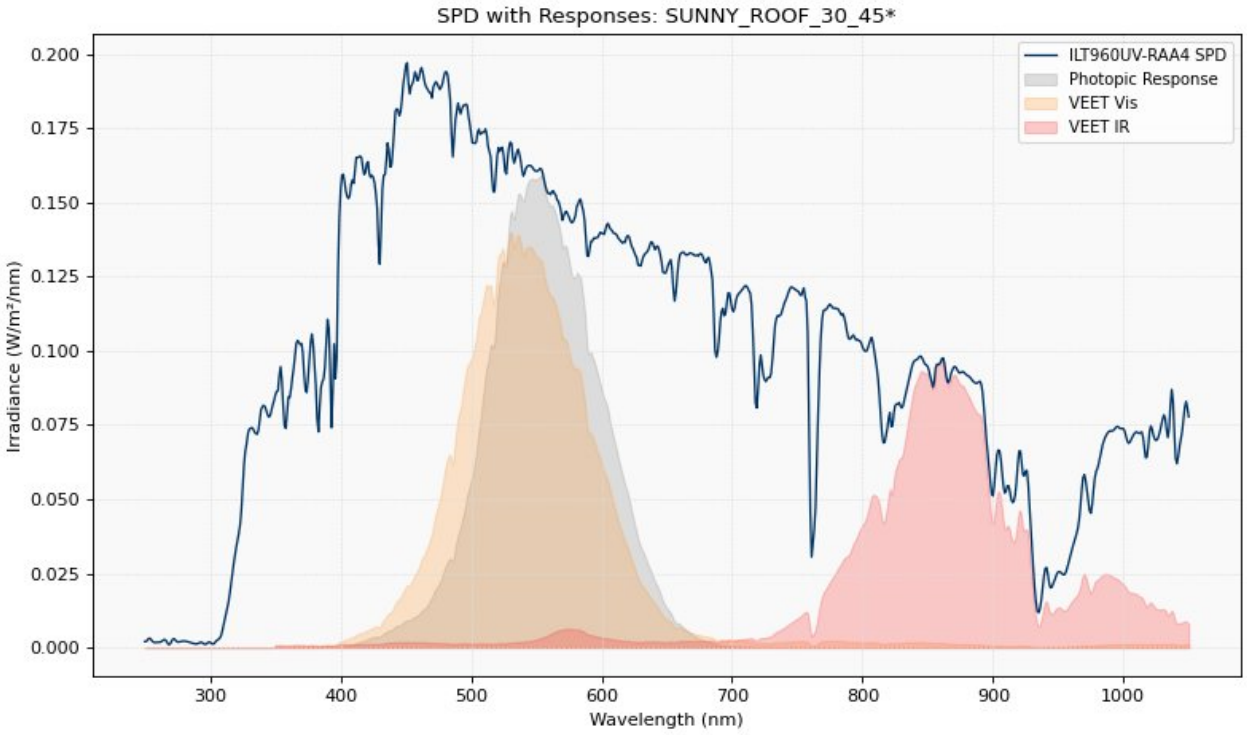
Lux (ILT960UV-RAA4): 11205.2

Source Type: Daylight

Lux (VEET Calib 4.0): 11235.7

Lux (CL500A): 11938.1

Characterization Source: Yes



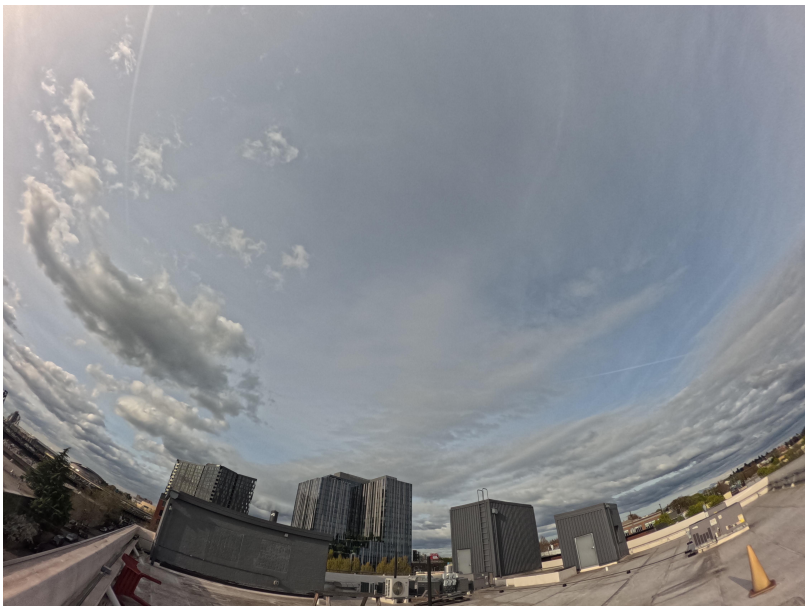


Photo of the light source scene

Sample Name: SUNNY_ROOF_30_45*

Sample UUID: 72b5229e-0c27-44b9-ba64-477564d704f1

Measurement Time Stamp: 2025-04-09T17:48:36-07:00

Sunlight measurement at azimuth 30° and elevation 45°

CCT (ILT960UV-RAA4): 6667 K

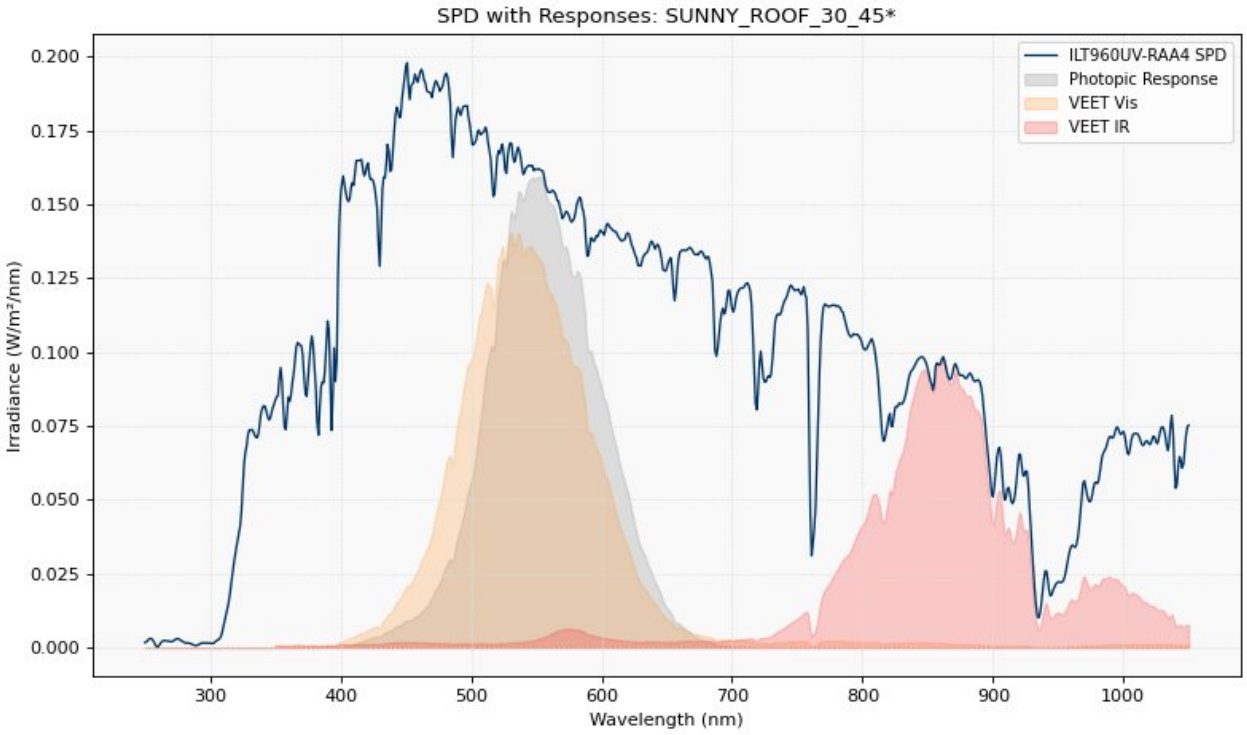
Lux (ILT960UV-RAA4): 11265.6

Source Type: Daylight

Lux (VEET Calib 4.0): 11280.7

Lux (CL500A): 12029.4

Characterization Source: Yes



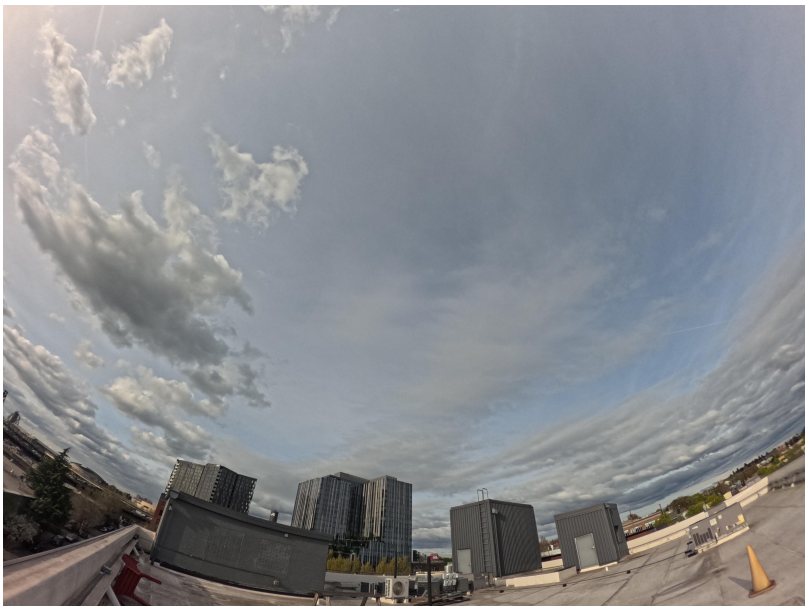


Photo of the light source scene

Sample Name: SUNNY_ROOF_30_45*

Sample UUID: e2a8a19d-31db-408a-8e24-f29b3dd29f2c

Measurement Time Stamp: 2025-04-09T17:48:19-07:00

Sunlight measurement at azimuth 30° and elevation 45°

CCT (ILT960UV-RAA4): 6655 K

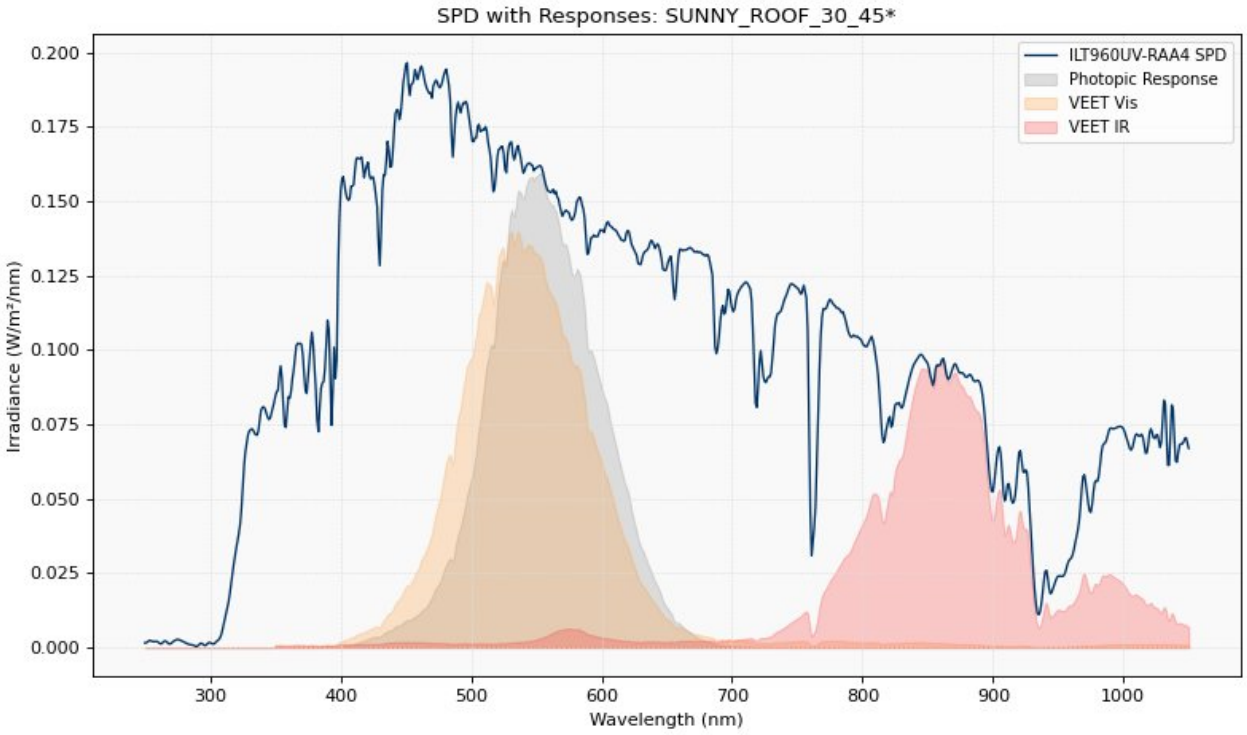
Lux (ILT960UV-RAA4): 11224.0

Source Type: Daylight

Lux (VEET Calib 4.0): 11242.9

Lux (CL500A): 11967.1

Characterization Source: Yes



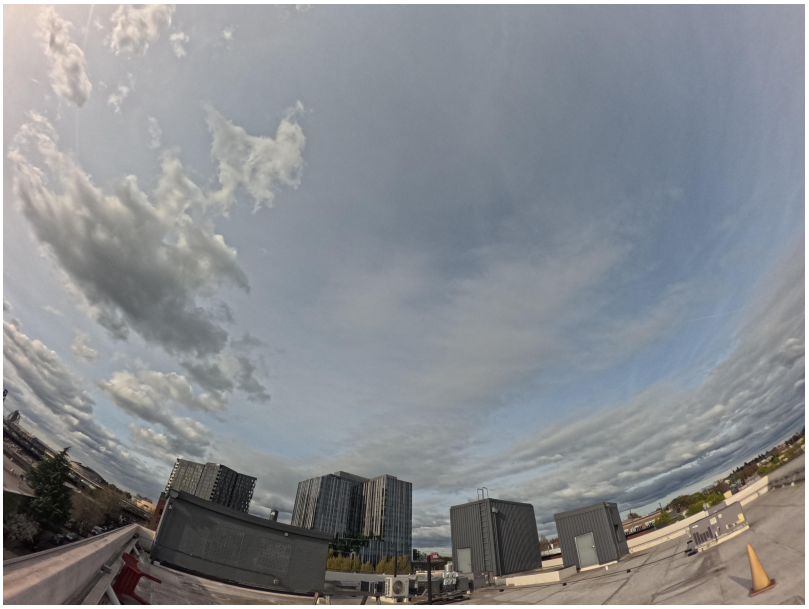


Photo of the light source scene

Sample Name: SUNNY_ROOF_30_60*

Sample UUID: 50f48054-72de-445f-a317-a0e84d22611a

Measurement Time Stamp: 2025-04-09T18:09:26-07:00

Sunlight measurement at azimuth 30° and elevation 60°

CCT (ILT960UV-RAA4): 6942 K

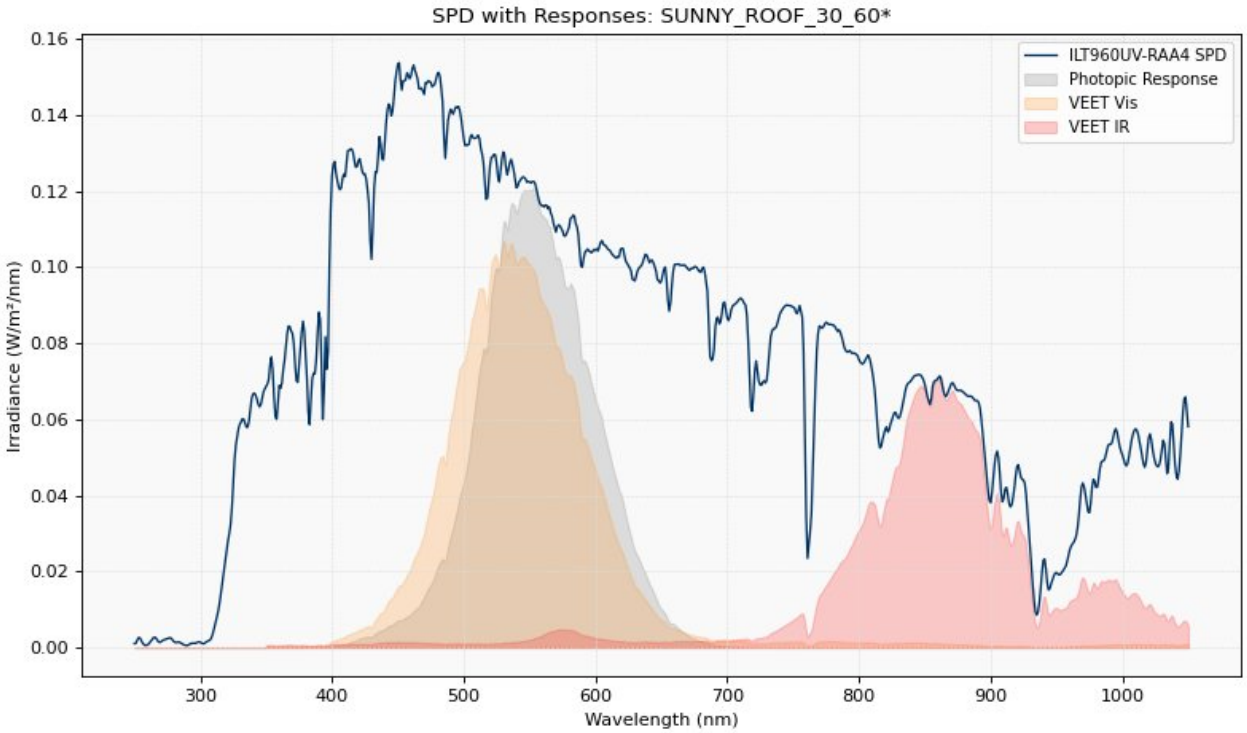
Lux (ILT960UV-RAA4): 8525.4

Source Type: Daylight

Lux (VEET Calib 4.0): 8559.1

Lux (CL500A): 8916.0

Characterization Source: Yes



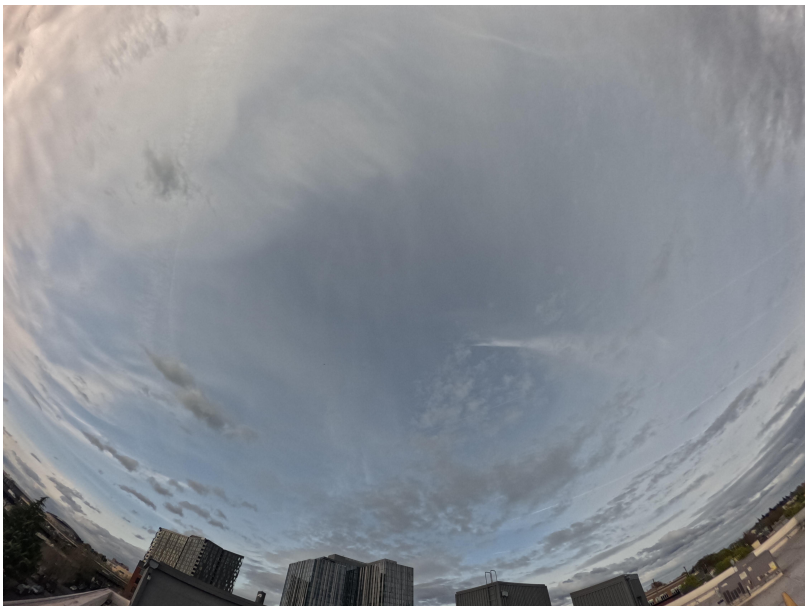


Photo of the light source scene

Sample Name: SUNNY_ROOF_30_60*

Sample UUID: 78ea0994-f894-45ad-a0e2-ad5a56ab2fef

Measurement Time Stamp: 2025-04-09T18:08:44-07:00

Sunlight measurement at azimuth 30° and elevation 60°

CCT (ILT960UV-RAA4): 6965 K

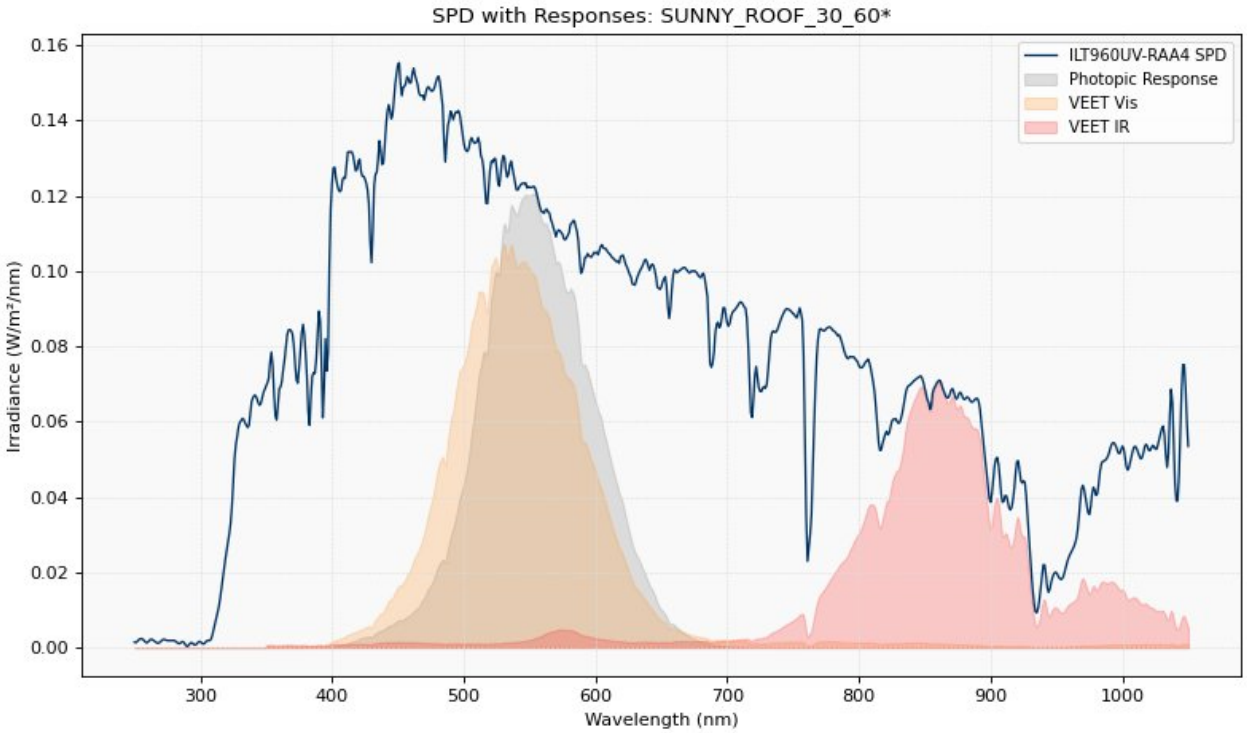
Lux (ILT960UV-RAA4): 8531.3

Source Type: Daylight

Lux (VEET Calib 4.0): 8565.2

Lux (CL500A): 8947.0

Characterization Source: Yes



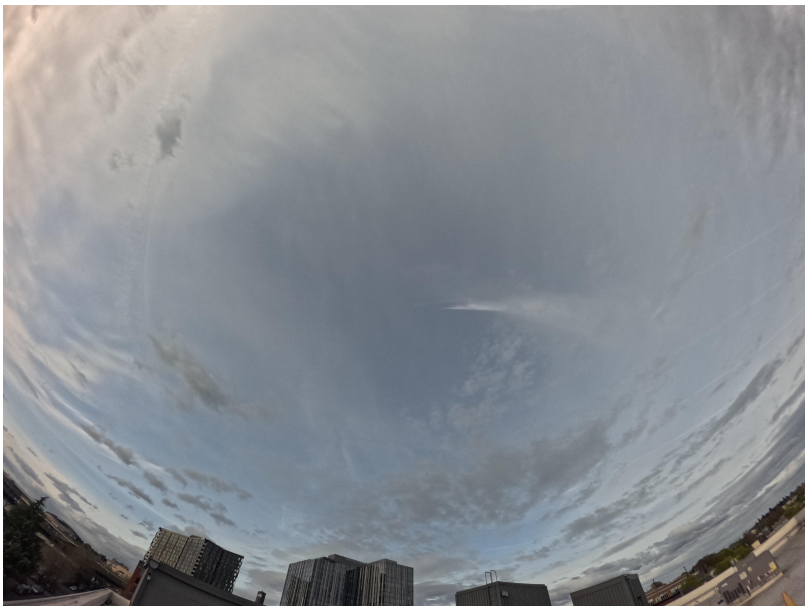


Photo of the light source scene

Sample Name: SUNNY_ROOF_30_60*

Sample UUID: dd7eb23c-0157-4b6b-92b4-1cdd7f44ff37

Measurement Time Stamp: 2025-04-09T18:09:02-07:00

Sunlight measurement at azimuth 30° and elevation 60°

CCT (ILT960UV-RAA4): 6952 K

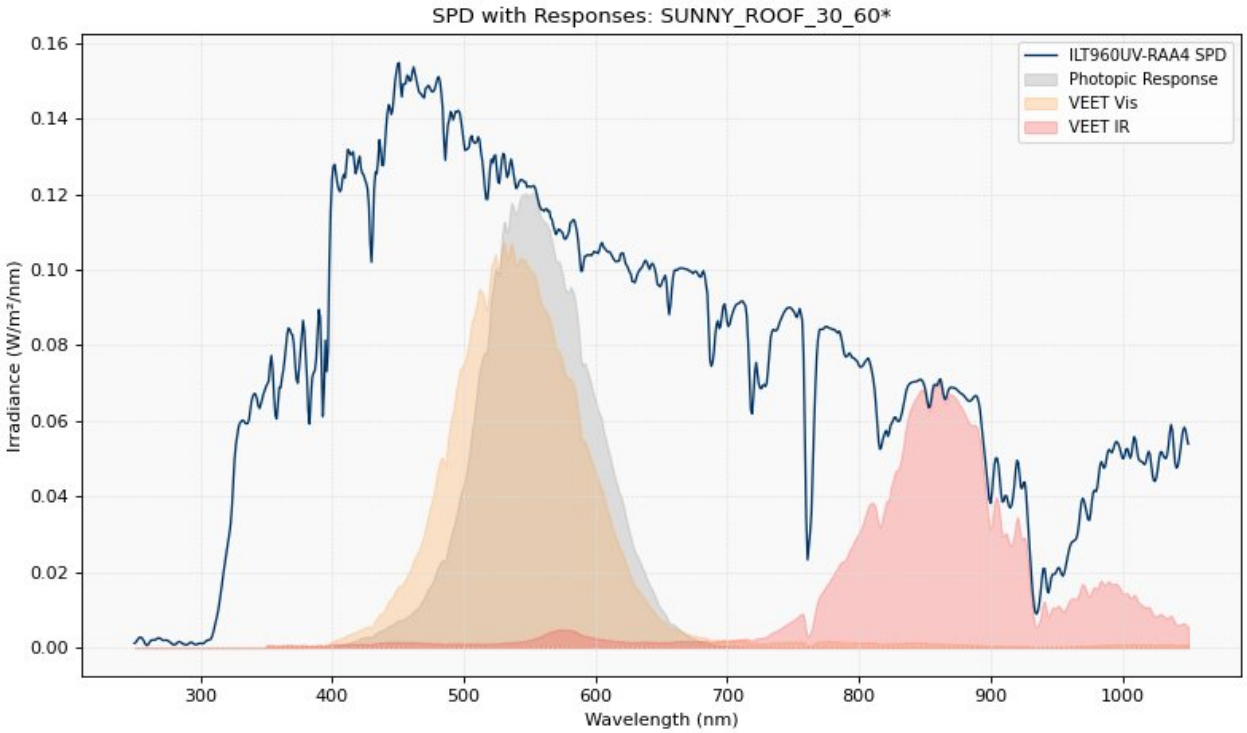
Lux (ILT960UV-RAA4): 8521.4

Source Type: Daylight

Lux (VEET Calib 4.0): 8550.5

Lux (CL500A): 8932.5

Characterization Source: Yes



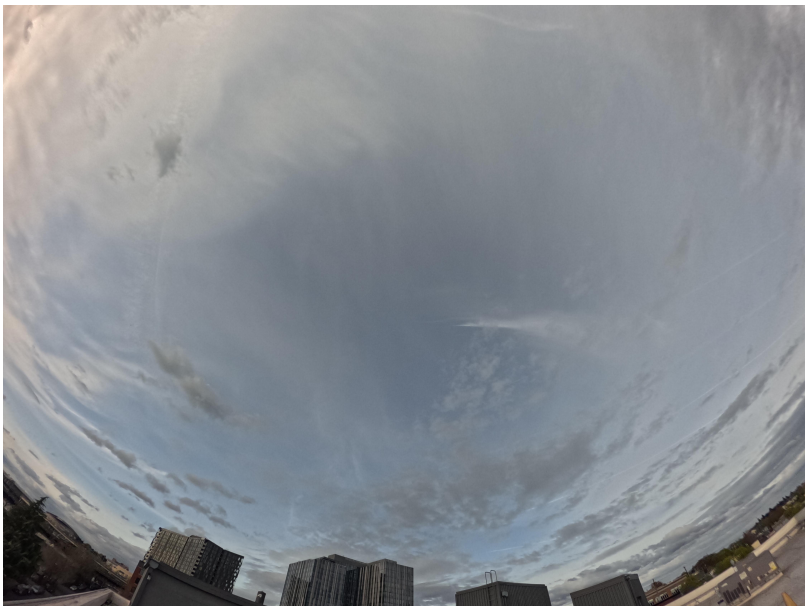


Photo of the light source scene

Sample Name: SUNNY_ROOF_30_75*

Sample UUID: 9b2c3923-4702-4a47-bac0-ef56c6940d07

Measurement Time Stamp: 2025-04-09T18:31:34-07:00

Sunlight measurement at azimuth 30° and elevation 75°

CCT (ILT960UV-RAA4): 6095 K

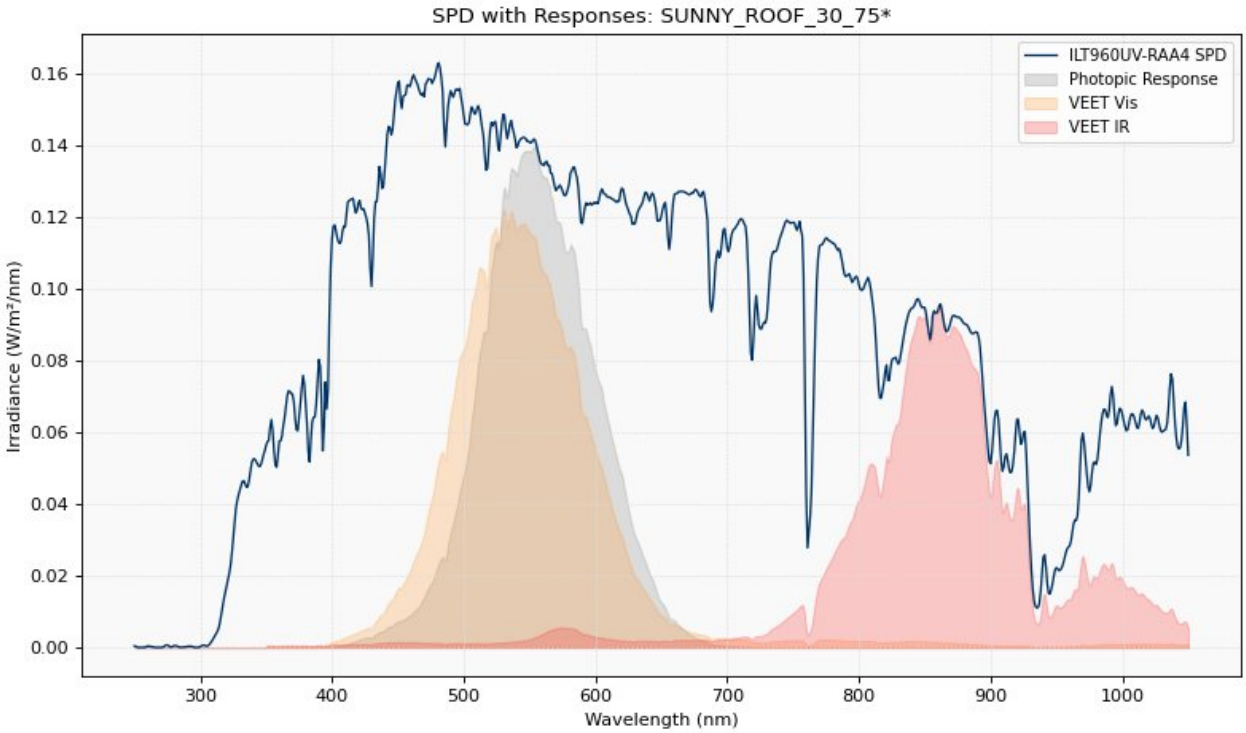
Lux (ILT960UV-RAA4): 9839.3

Source Type: Daylight

Lux (VEET Calib 4.0): 9894.1

Lux (CL500A): 10468.7

Characterization Source: Yes



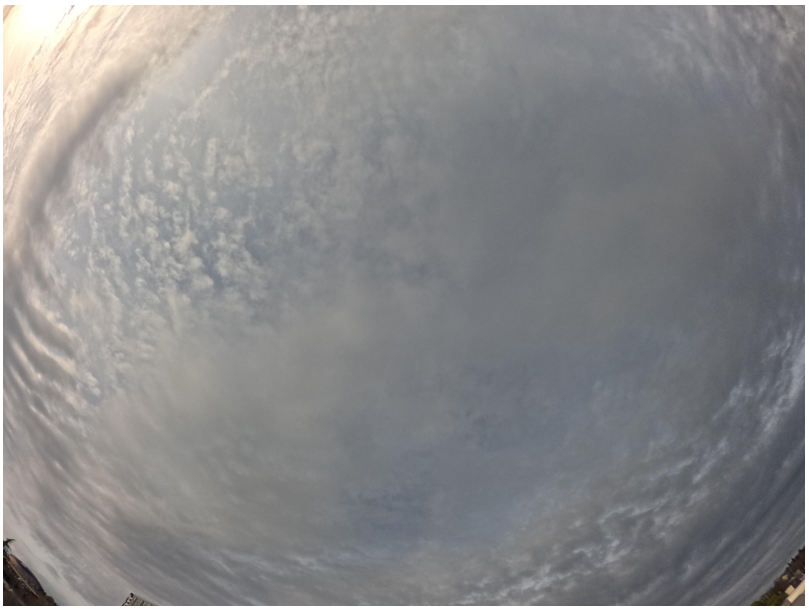


Photo of the light source scene

Sample Name: SUNNY_ROOF_330_30*

Sample UUID: af173e35-0184-4075-895a-9c3f0145cacb

Measurement Time Stamp: 2025-04-09T17:39:40-07:00

Sunlight measurement at azimuth 330° and elevation 30°

CCT (ILT960UV-RAA4): 6167 K

Lux (ILT960UV-RAA4): 12797.4

Source Type: Daylight

Lux (VEET Calib 4.0): 12751.0

Lux (CL500A): 13761.4

Characterization Source: Yes

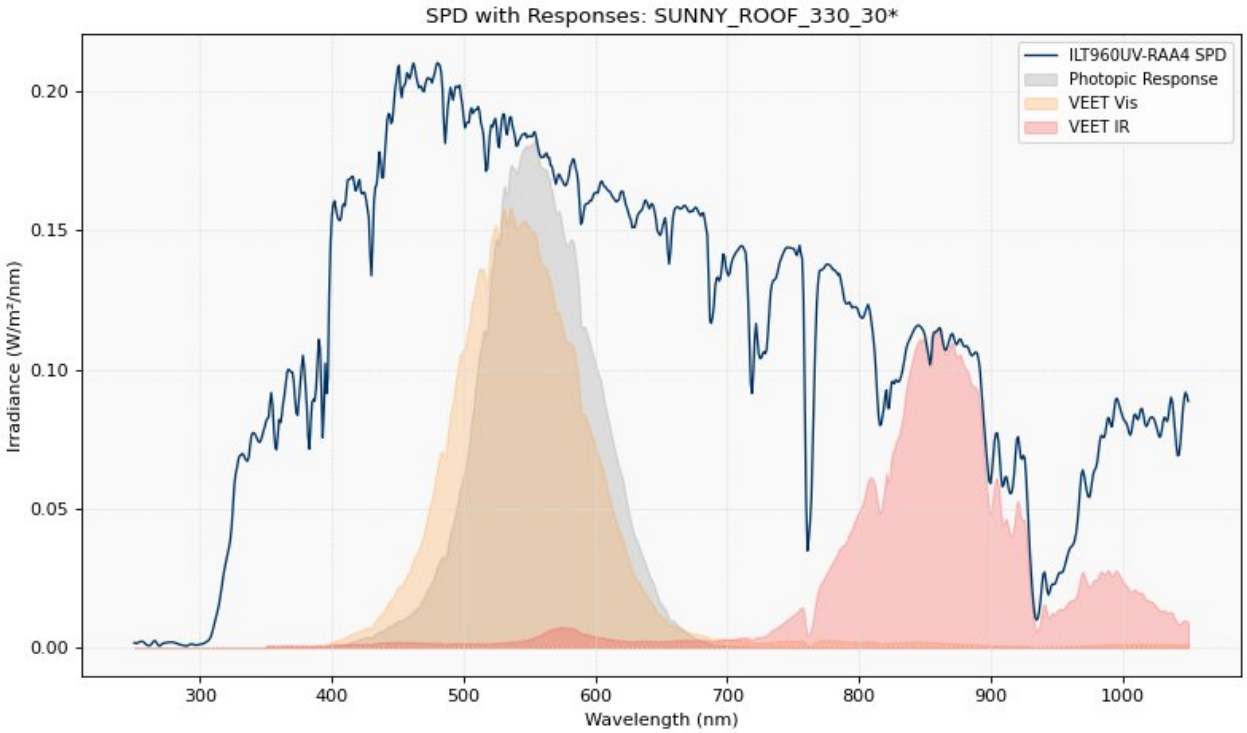




Photo of the light source scene

Sample Name: SUNNY_ROOF_330_30*

Sample UUID: d63c3e05-f642-46d4-ba2f-02da2ce1272d

Measurement Time Stamp: 2025-04-09T17:39:05-07:00

Sunlight measurement at azimuth 330° and elevation 30°

CCT (ILT960UV-RAA4): 6125 K

Lux (ILT960UV-RAA4): 13389.0

Source Type: Daylight

Lux (VEET Calib 4.0): 13349.3

Lux (CL500A): 14451.6

Characterization Source: Yes

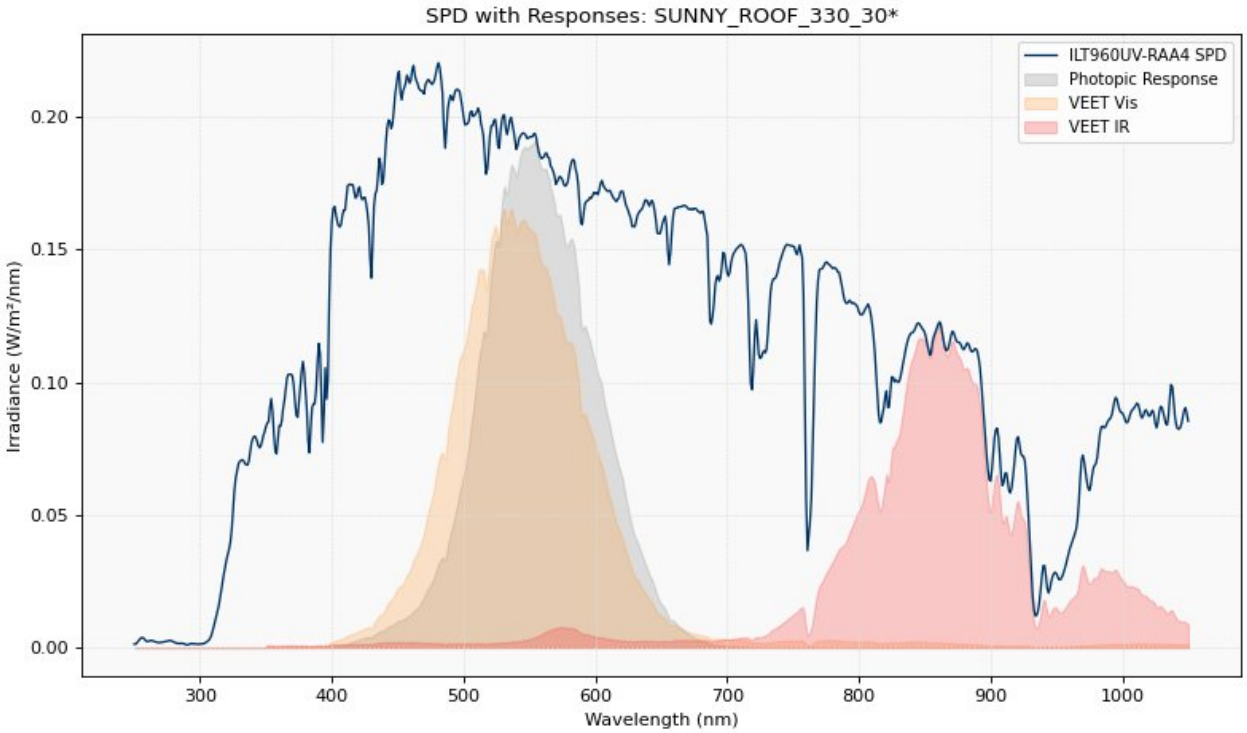




Photo of the light source scene

Sample Name: SUNNY_ROOF_330_30*

Sample UUID: e2bc8364-e466-4b52-801d-832b0dd2ca93

Measurement Time Stamp: 2025-04-09T17:39:24-07:00

Sunlight measurement at azimuth 330° and elevation 30°

CCT (ILT960UV-RAA4): 6151 K

Lux (ILT960UV-RAA4): 13066.9

Source Type: Daylight

Lux (VEET Calib 4.0): 13023.0

Lux (CL500A): 14097.4

Characterization Source: Yes

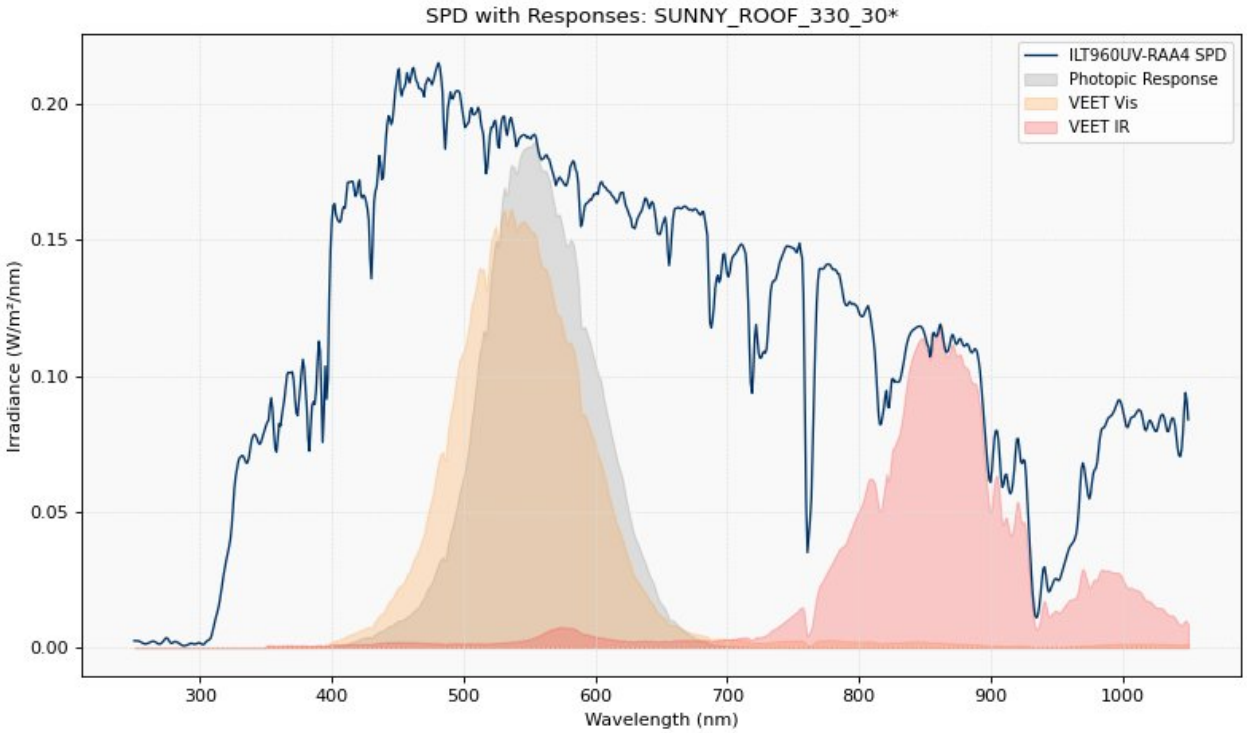




Photo of the light source scene

Sample Name: SUNNY_ROOF_330_45*

Sample UUID: 087a3f48-314c-49f9-84ae-fefd382fce5d

Measurement Time Stamp: 2025-04-09T18:04:01-07:00

Sunlight measurement at azimuth 330° and elevation 45°

CCT (ILT960UV-RAA4): 6333 K

Lux (ILT960UV-RAA4): 11451.2

Source Type: Daylight

Lux (VEET Calib 4.0): 11432.7

Lux (CL500A): 12217.4

Characterization Source: Yes

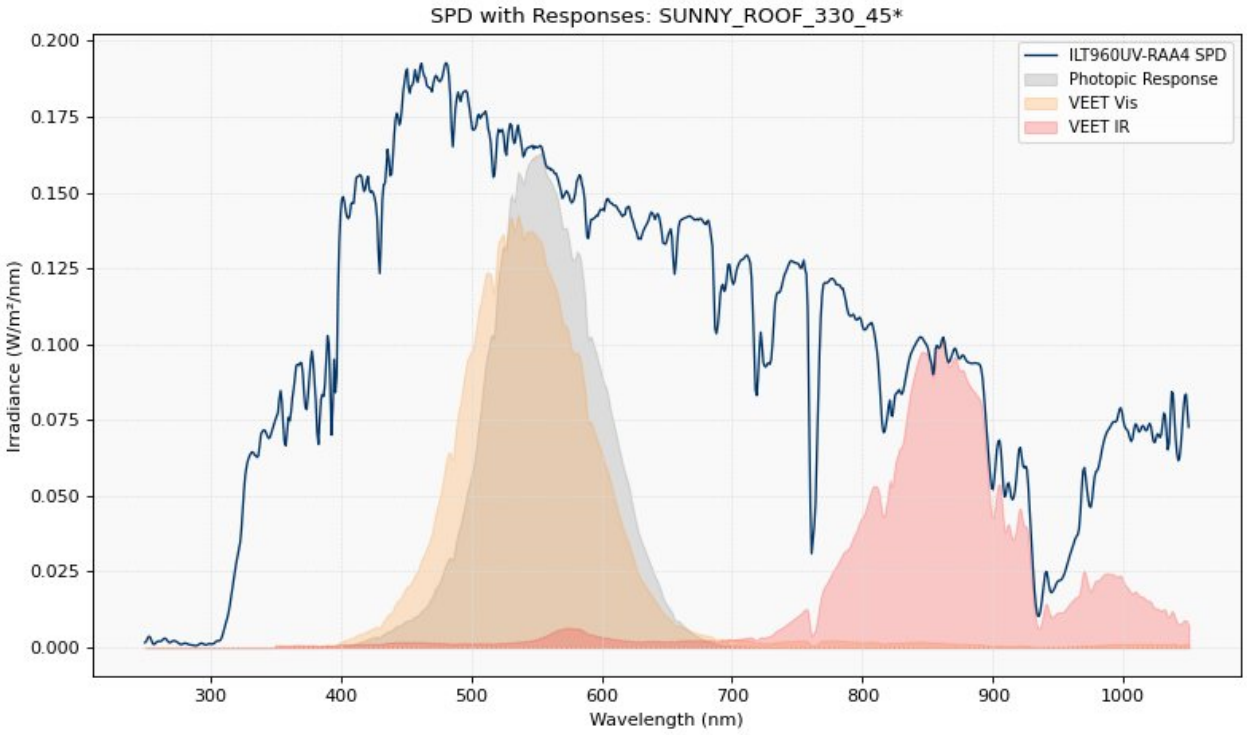




Photo of the light source scene

Sample Name: SUNNY_ROOF_330_45*

Sample UUID: 517ecc31-030e-48b8-80aa-e97bcb1723a0

Measurement Time Stamp: 2025-04-09T18:03:25-07:00

Sunlight measurement at azimuth 330° and elevation 45°

CCT (ILT960UV-RAA4): 6341 K

Lux (ILT960UV-RAA4): 11665.2

Source Type: Daylight

Lux (VEET Calib 4.0): 11647.4

Lux (CL500A): 12479.7

Characterization Source: Yes

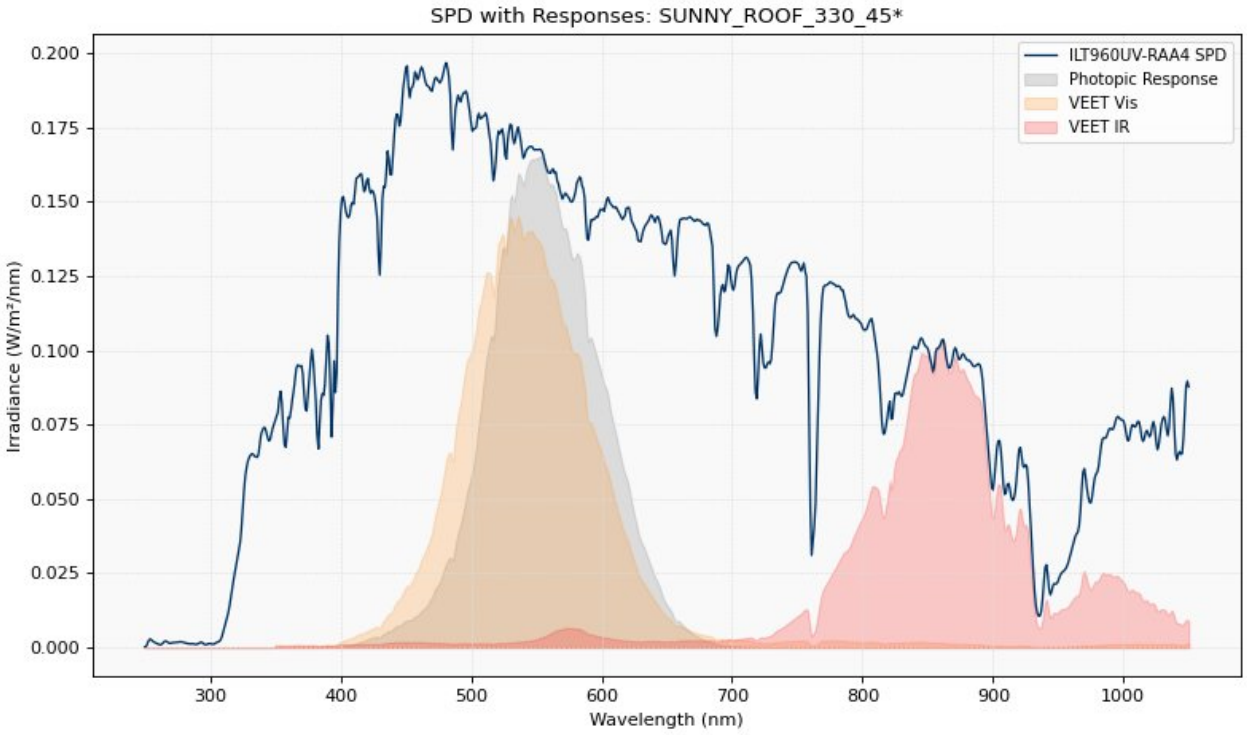




Photo of the light source scene

Sample Name: SUNNY_ROOF_330_45*

Sample UUID: 5991db05-85cc-498f-8b73-e6b568fa357b

Measurement Time Stamp: 2025-04-09T18:03:42-07:00

Sunlight measurement at azimuth 330° and elevation 45°

CCT (ILT960UV-RAA4): 6349 K

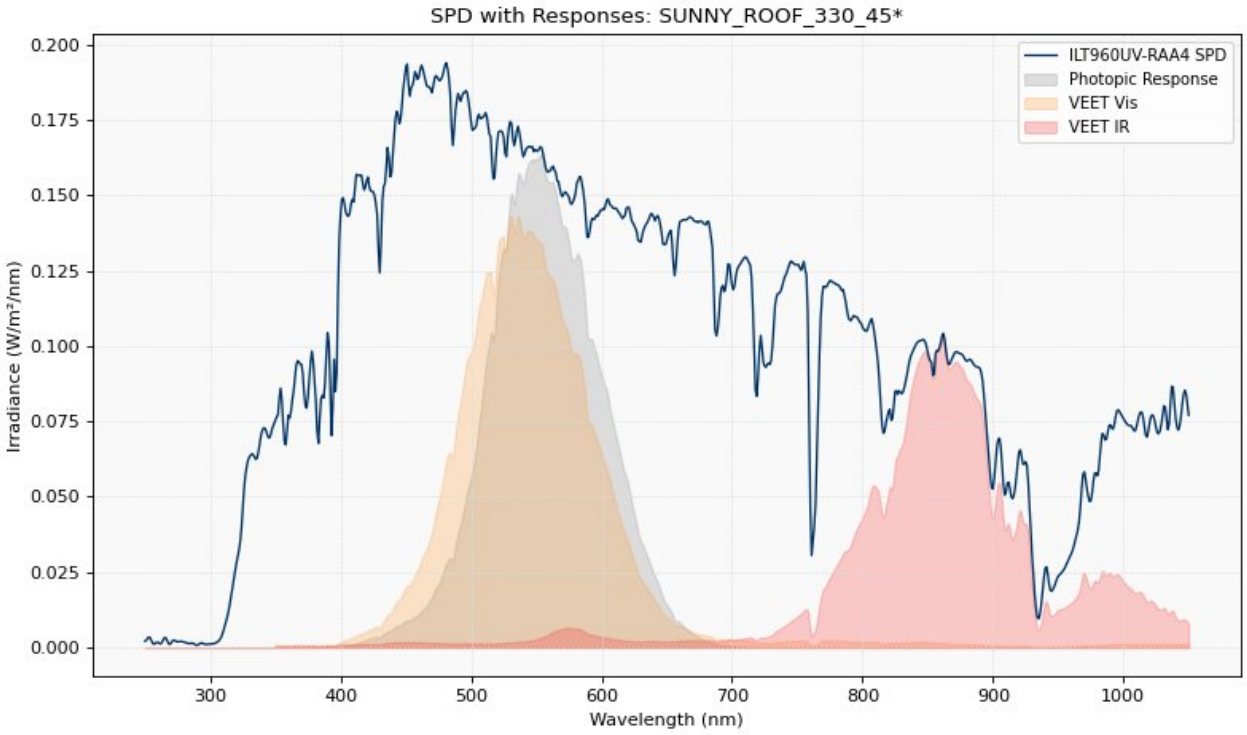
Lux (ILT960UV-RAA4): 11499.0

Source Type: Daylight

Lux (VEET Calib 4.0): 11487.9

Lux (CL500A): 12268.2

Characterization Source: Yes



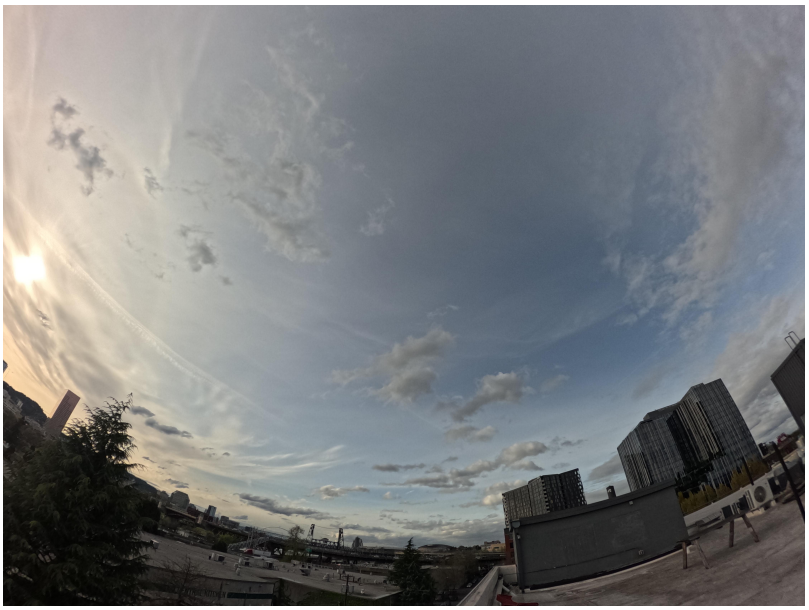


Photo of the light source scene

Sample Name: SUNNY_ROOF_330_60*

Sample UUID: 0d29ab87-be19-4d52-bc4c-fed4aef8d965

Measurement Time Stamp: 2025-04-09T18:28:29-07:00

Sunlight measurement at azimuth 330° and elevation 60°

CCT (ILT960UV-RAA4): 5269 K

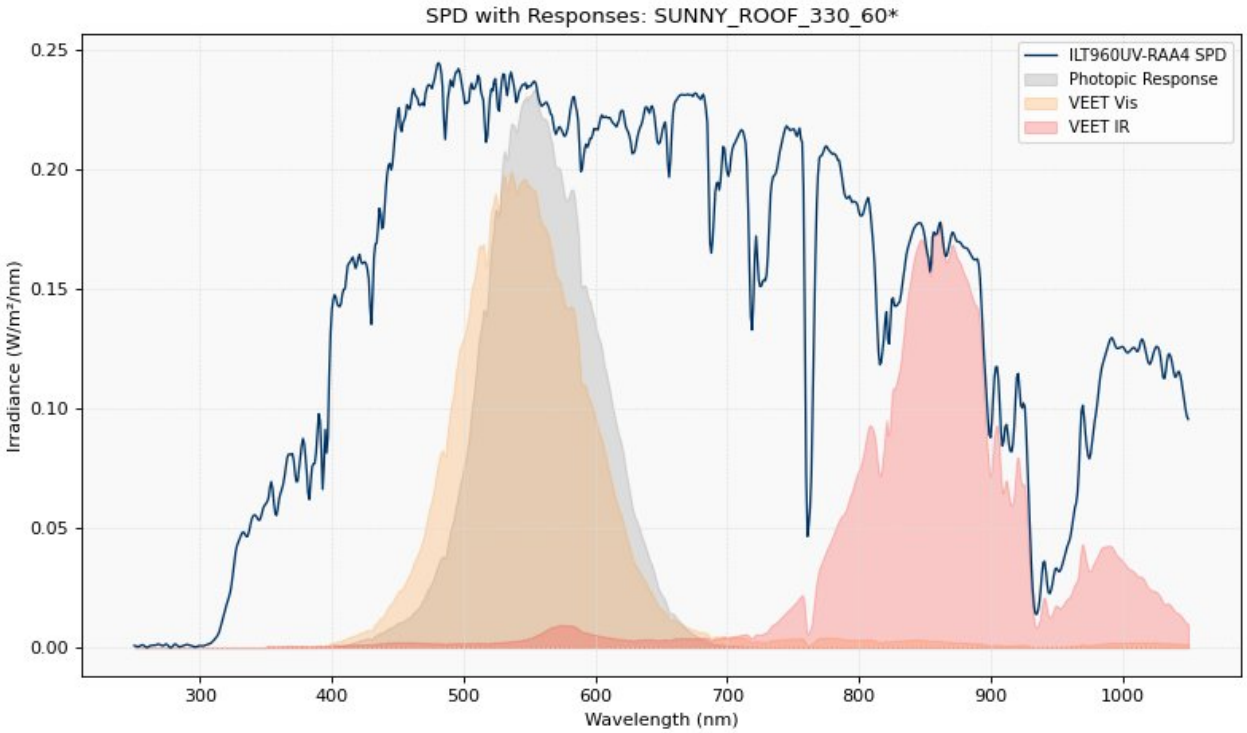
Lux (ILT960UV-RAA4): 16360.9

Source Type: Daylight

Lux (VEET Calib 4.0): 16372.3

Lux (CL500A): 18766.8

Characterization Source: Yes



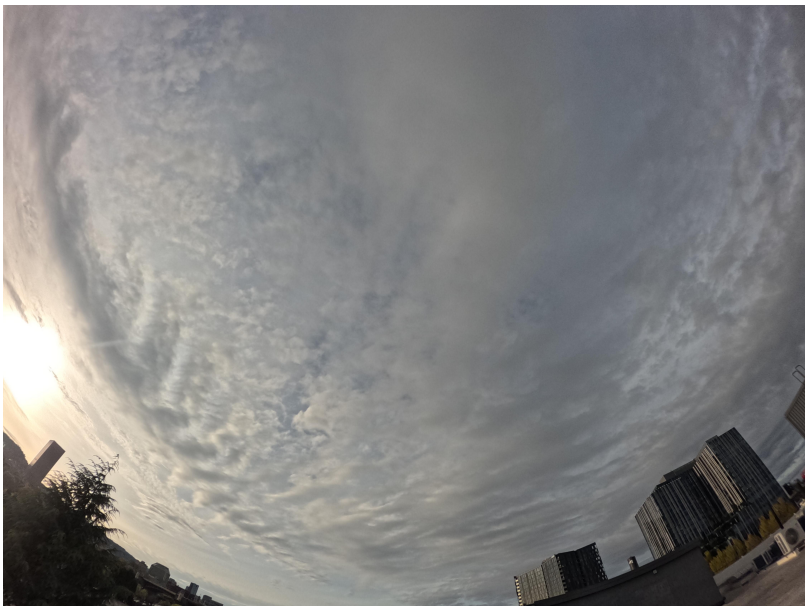


Photo of the light source scene

Sample Name: SUNNY_ROOF_330_60*

Sample UUID: 28bc3cc9-211f-4525-88e4-582717cadb4b

Measurement Time Stamp: 2025-04-09T18:28:48-07:00

Sunlight measurement at azimuth 330° and elevation 60°

CCT (ILT960UV-RAA4): 5345 K

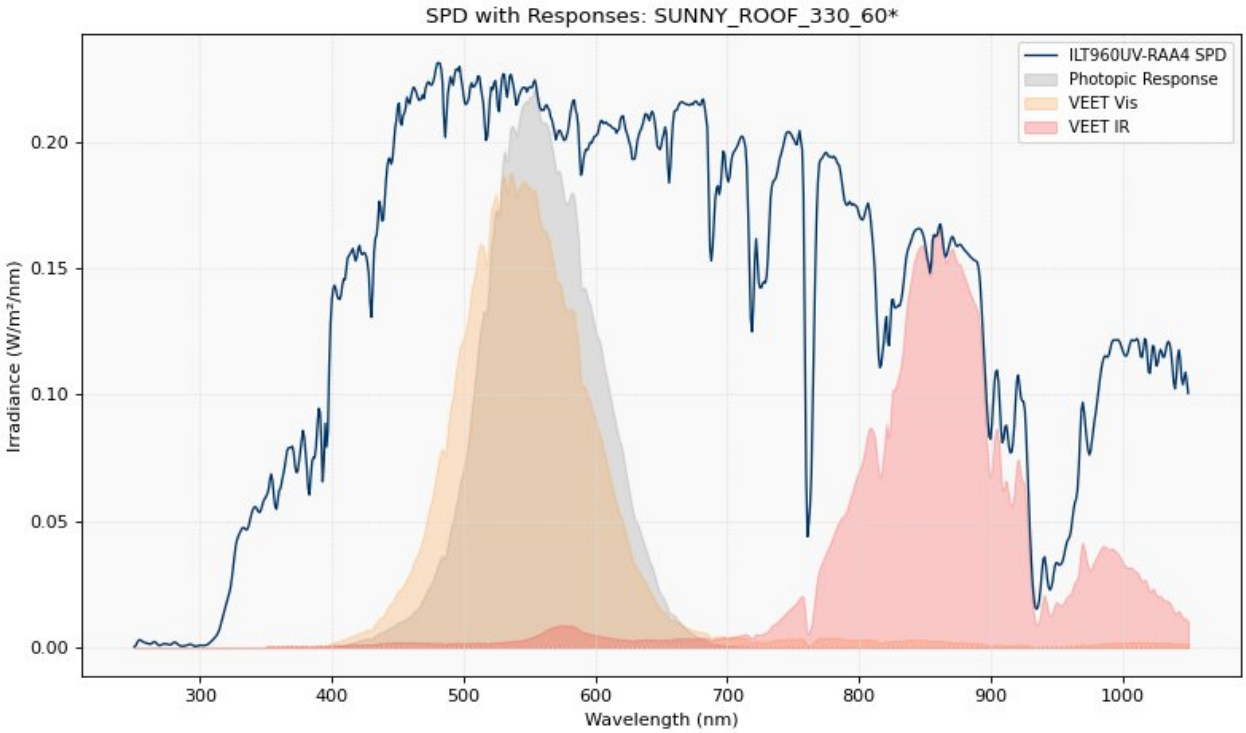
Lux (ILT960UV-RAA4): 15377.8

Source Type: Daylight

Lux (VEET Calib 4.0): 15413.9

Lux (CL500A): 17430.9

Characterization Source: Yes



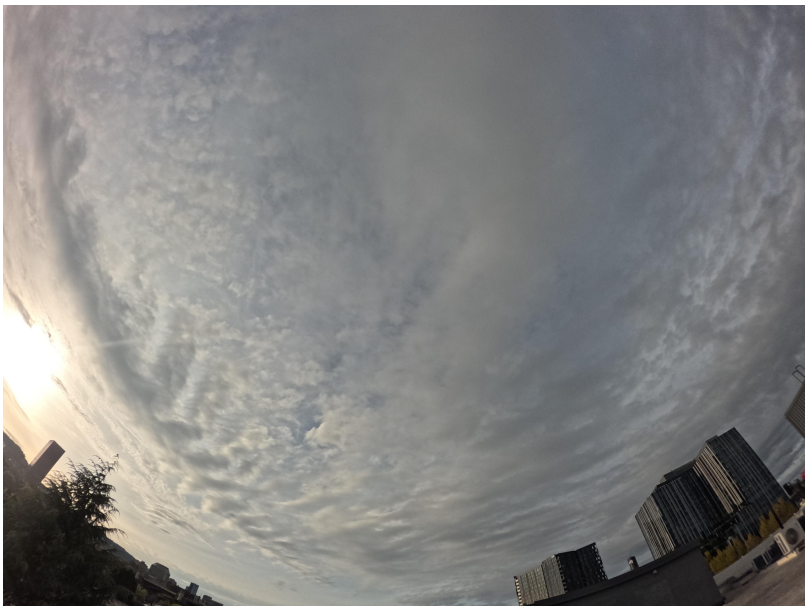


Photo of the light source scene

Sample Name: SUNNY_ROOF_330_60*

Sample UUID: 99eb78cd-2e01-40bf-9e21-aabb058f8d10

Measurement Time Stamp: 2025-04-09T18:27:54-07:00

Sunlight measurement at azimuth 330° and elevation 60°

CCT (ILT960UV-RAA4): 5294 K

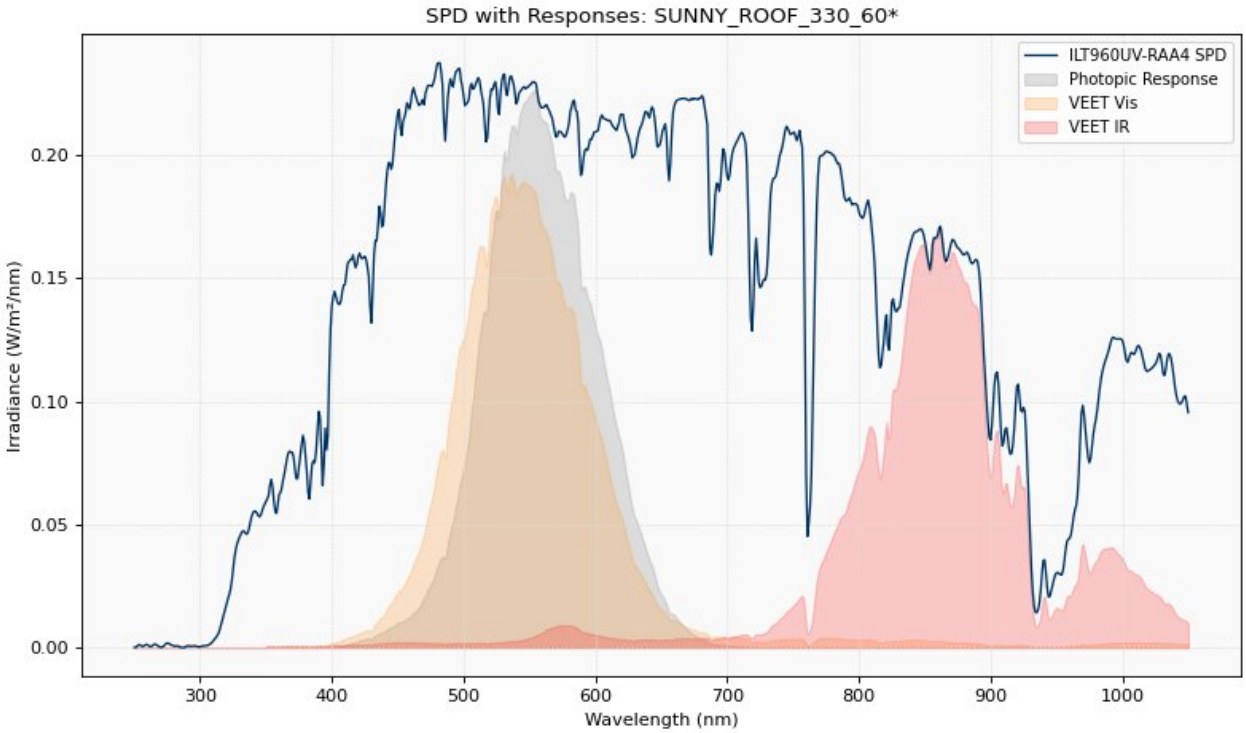
Lux (ILT960UV-RAA4): 15834.3

Source Type: Daylight

Lux (VEET Calib 4.0): 15838.4

Lux (CL500A): 18035.3

Characterization Source: Yes



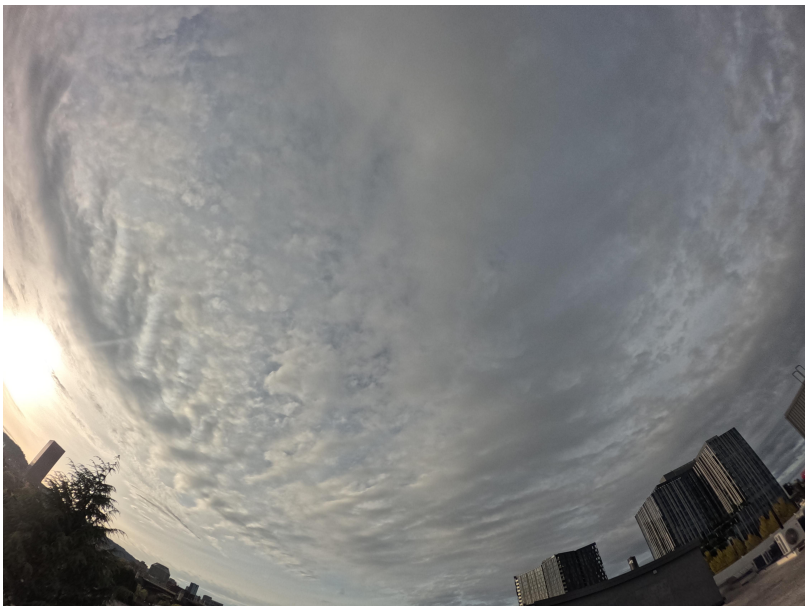


Photo of the light source scene

Sample Name: SUNNY_ROOF_330_60*

Sample UUID: d73f36ea-ce36-4b25-b053-8c31f27fcf7c

Measurement Time Stamp: 2025-04-09T18:29:05-07:00

Sunlight measurement at azimuth 330° and elevation 60°

CCT (ILT960UV-RAA4): 5273 K

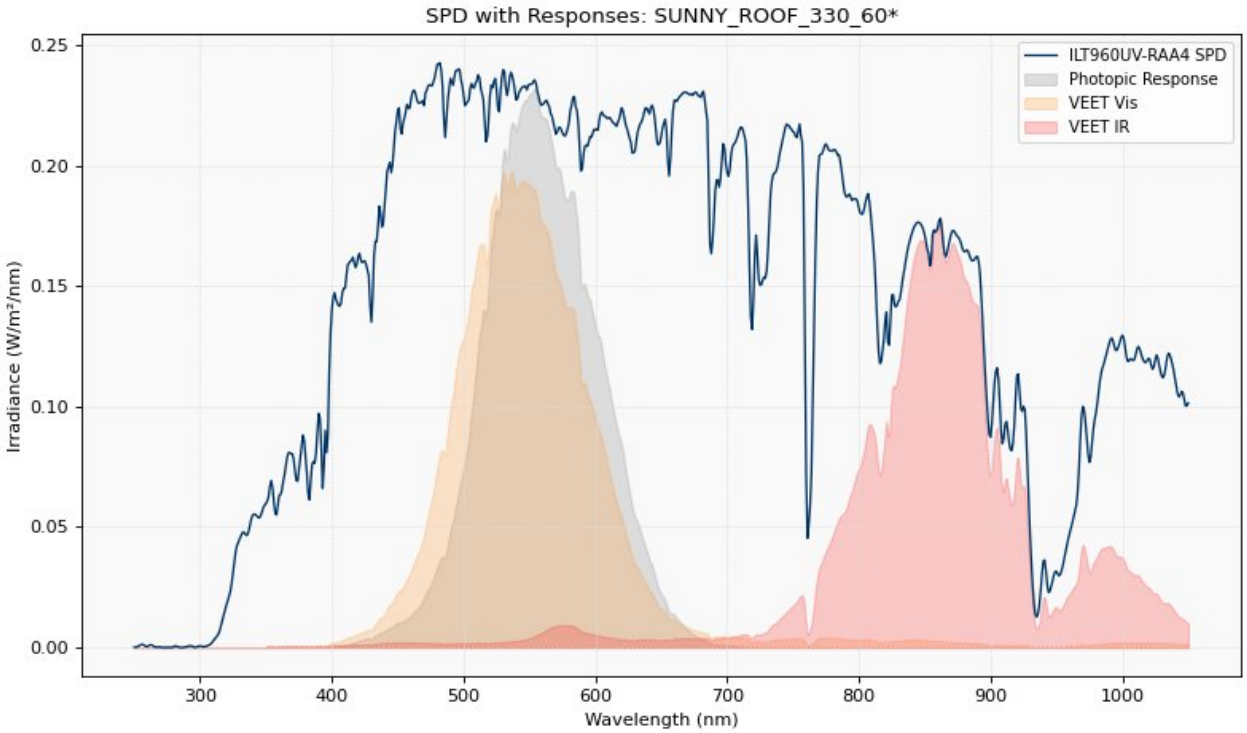
Lux (ILT960UV-RAA4): 16241.0

Source Type: Daylight

Lux (VEET Calib 4.0): 16253.8

Lux (CL500A): 18729.6

Characterization Source: Yes



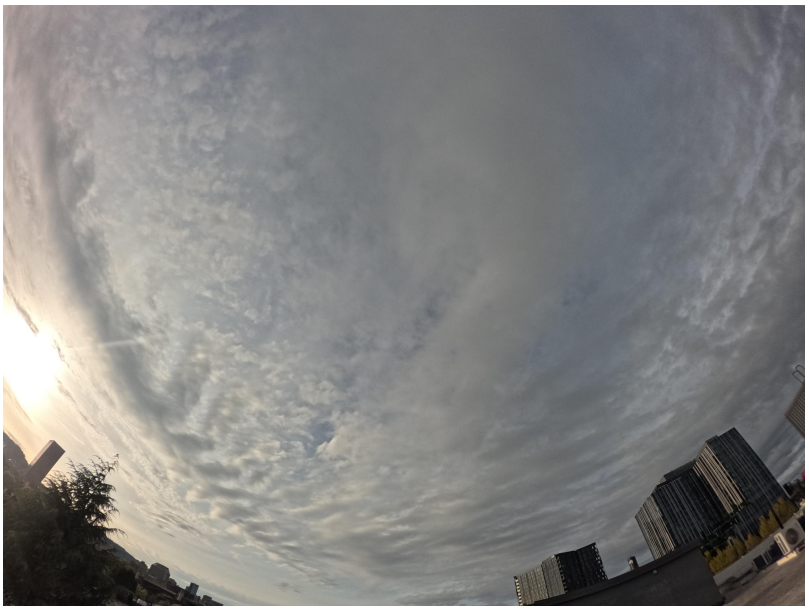


Photo of the light source scene

Sample Name: SUNNY_ROOF_330_75*

Sample UUID: 4bee244b-8b6a-49bf-9c45-6f1360d4f40e

Measurement Time Stamp: 2025-04-09T18:42:59-07:00

Sunlight measurement at azimuth 330° and elevation 75°

CCT (ILT960UV-RAA4): 5429 K

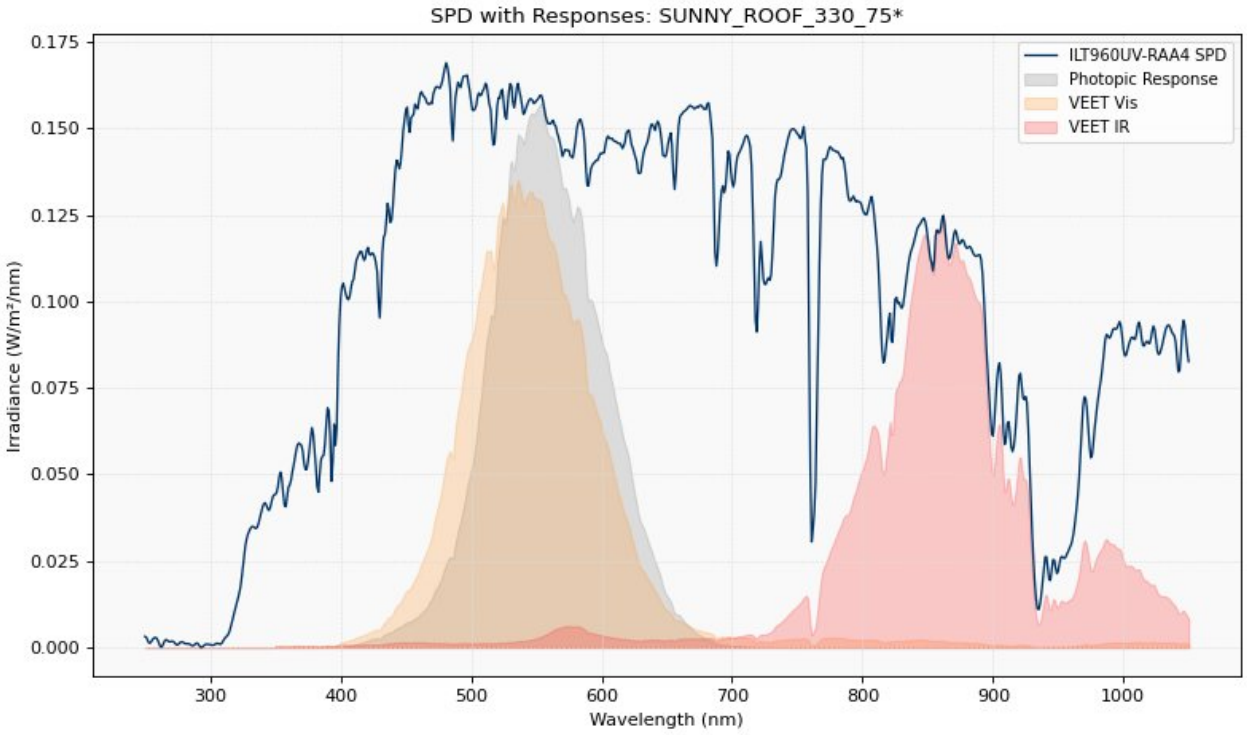
Lux (ILT960UV-RAA4): 10982.4

Source Type: Daylight

Lux (VEET Calib 4.0): 11087.3

Lux (CL500A): 13451.3

Characterization Source: Yes



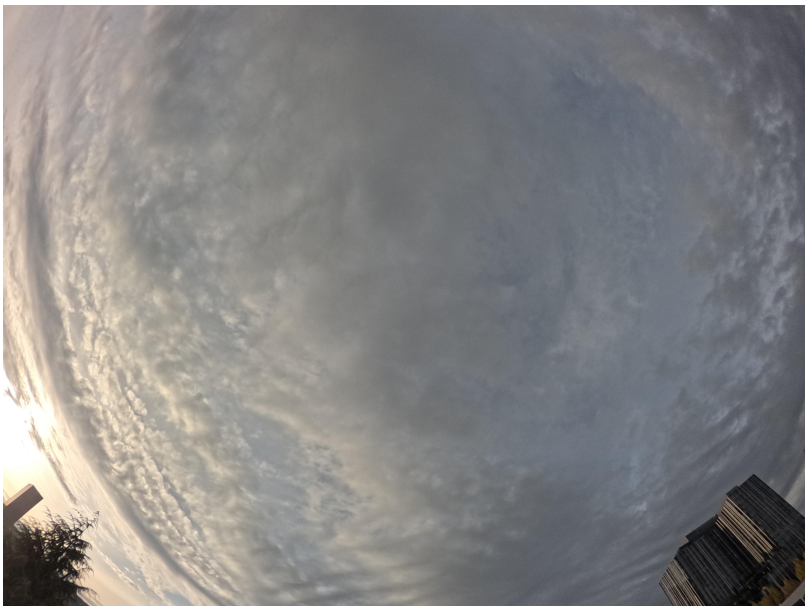


Photo of the light source scene

Sample Name: SUNNY_ROOF_330_75*

Sample UUID: 6dbb0824-0b67-46c8-957a-8b9fab514512

Measurement Time Stamp: 2025-04-09T18:44:00-07:00

Sunlight measurement at azimuth 330° and elevation 75°

CCT (ILT960UV-RAA4): 5397 K

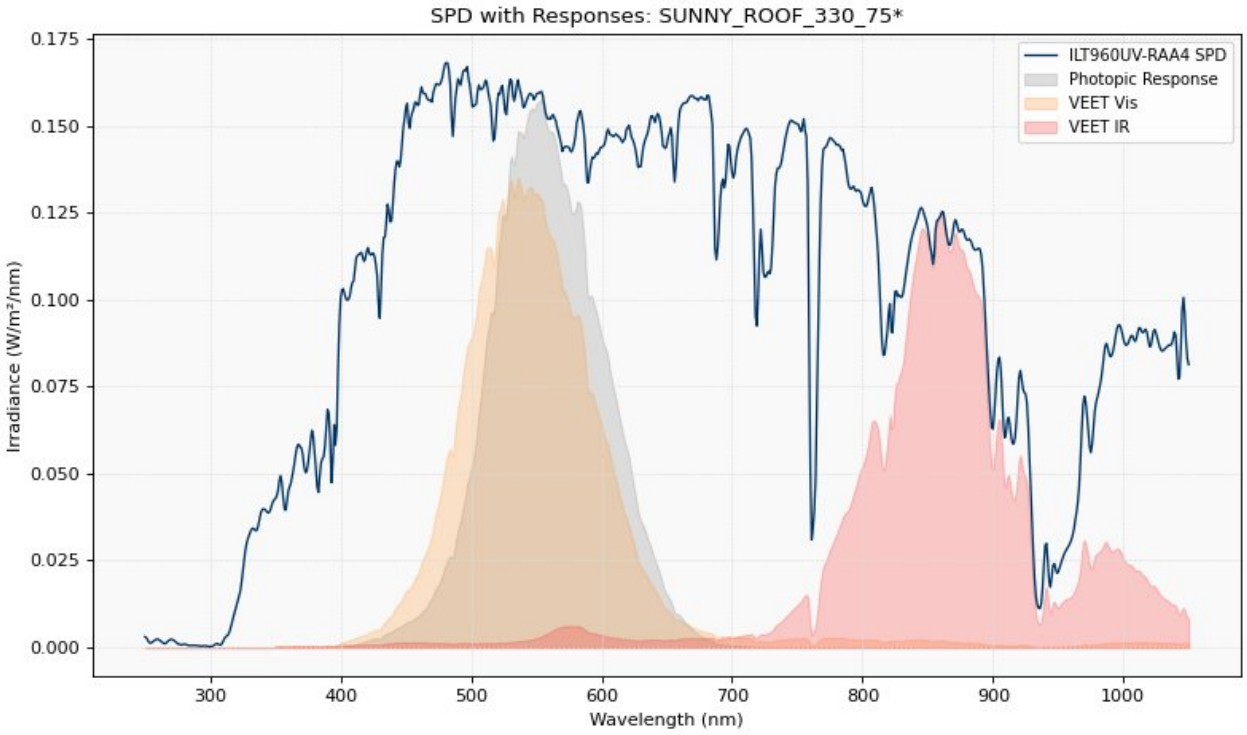
Lux (ILT960UV-RAA4): 11026.8

Source Type: Daylight

Lux (VEET Calib 4.0): 11137.6

Lux (CL500A): 13436.8

Characterization Source: Yes



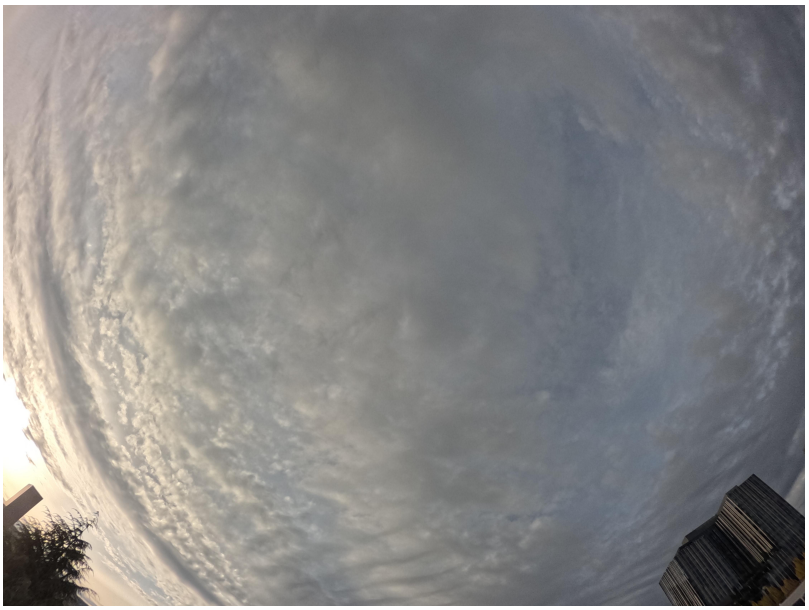


Photo of the light source scene

Sample Name: SUNNY_ROOF_340_90*

Sample UUID: f5b68e83-d365-49bf-b08b-e5e375b0a4dc

Measurement Time Stamp: 2025-04-09T18:46:54-07:00

Sunlight measurement at azimuth 340° and elevation 90°

CCT (ILT960UV-RAA4): 5712 K

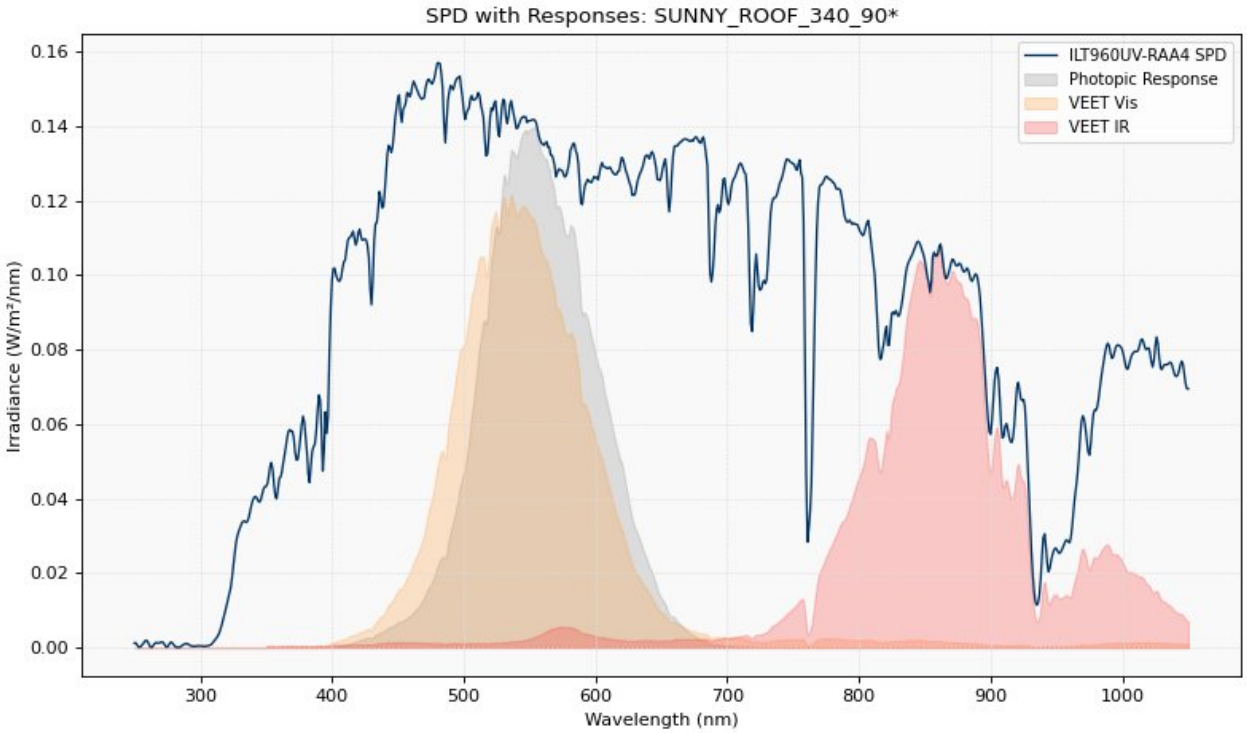
Lux (ILT960UV-RAA4): 9858.4

Source Type: Daylight

Lux (VEET Calib 4.0): 9999.2

Lux (CL500A): 12390.4

Characterization Source: Yes



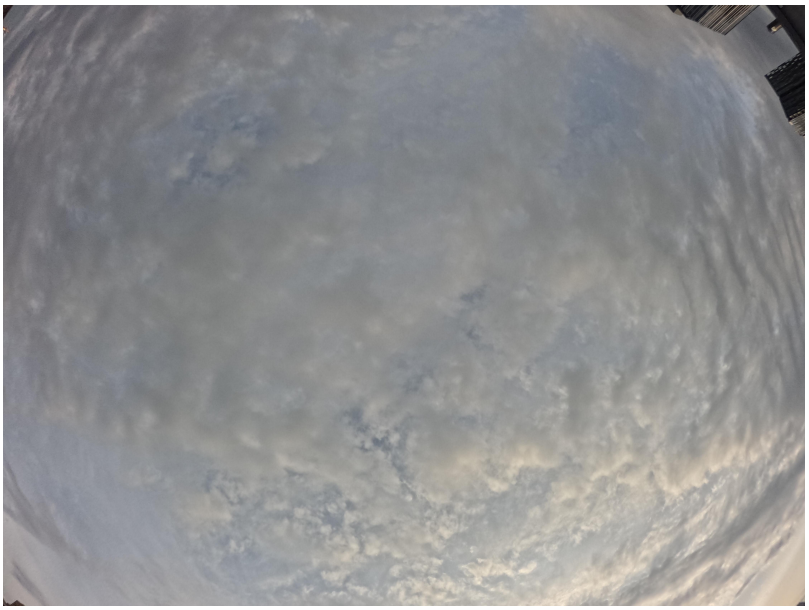


Photo of the light source scene

Sample Name: SUNNY_ROOF_60_30*

Sample UUID: 486eb363-886d-4e3e-906a-b04c1c249854

Measurement Time Stamp: 2025-04-09T17:15:32-07:00

Sunlight measurement at azimuth 60° and elevation 30°

CCT (ILT960UV-RAA4): 6677 K

Lux (ILT960UV-RAA4): 12595.2

Source Type: Daylight

Lux (VEET Calib 4.0): 12617.4

Lux (CL500A): 14671.3

Characterization Source: Yes

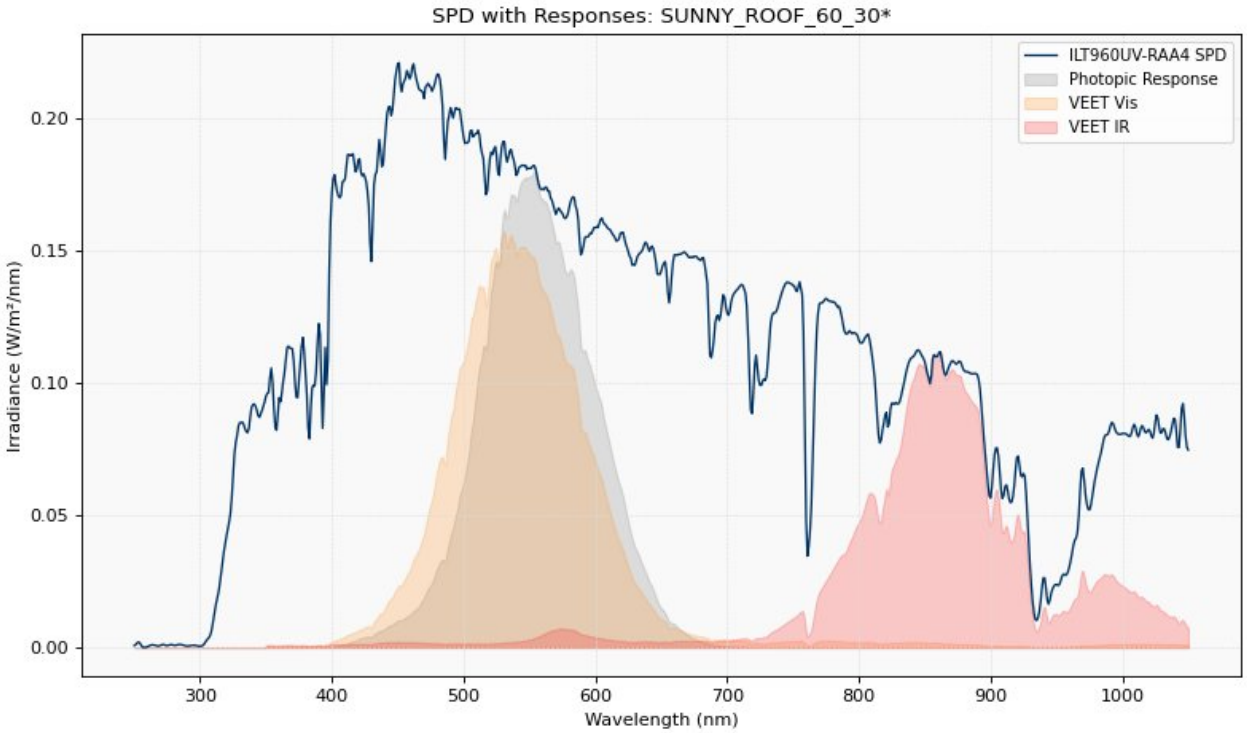




Photo of the light source scene

Sample Name: SUNNY_ROOF_60_30*

Sample UUID: 6074be95-2d33-4edb-b623-e9e8d50ad369

Measurement Time Stamp: 2025-04-09T17:16:17-07:00

Sunlight measurement at azimuth 60° and elevation 30°

CCT (ILT960UV-RAA4): 6855 K

Lux (ILT960UV-RAA4): 11821.1

Source Type: Daylight

Lux (VEET Calib 4.0): 11839.7

Lux (CL500A): 13729.7

Characterization Source: Yes

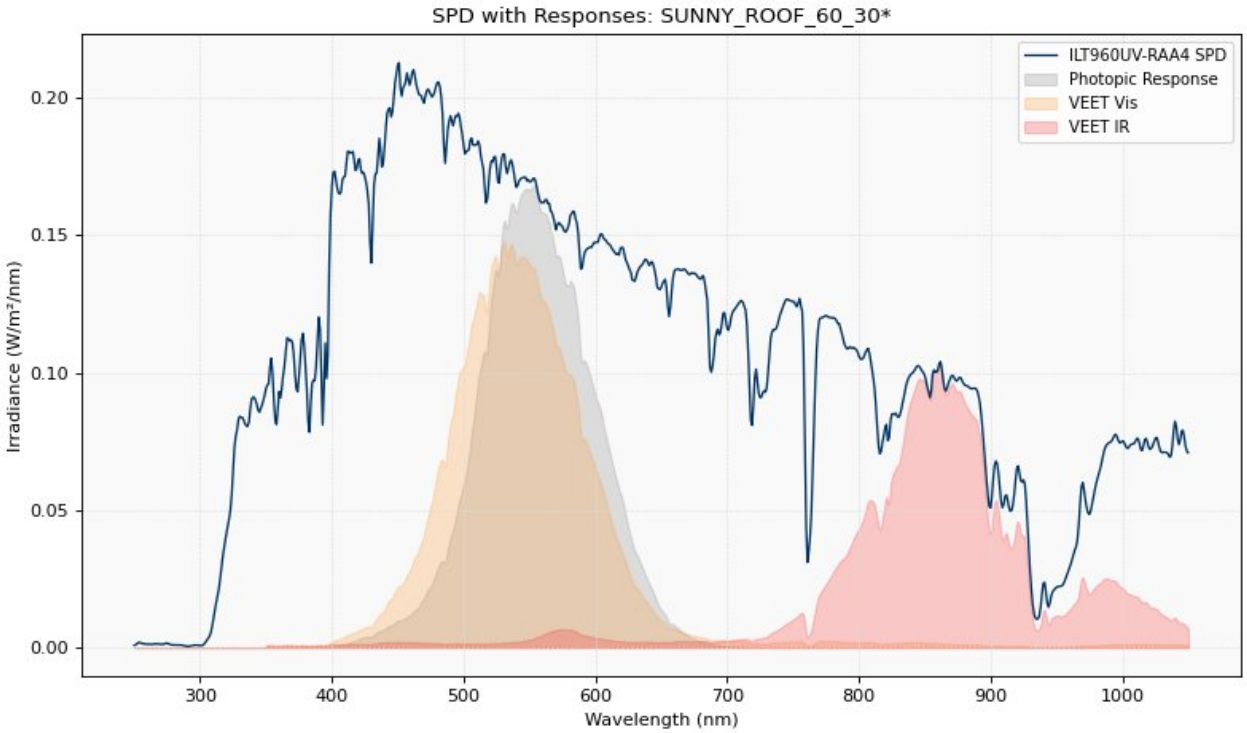




Photo of the light source scene

Sample Name: SUNNY_ROOF_60_30*

Sample UUID: f7f63286-75e1-4dd2-be69-2d2ba4b13c6a

Measurement Time Stamp: 2025-04-09T17:16:01-07:00

Sunlight measurement at azimuth 60° and elevation 30°

CCT (ILT960UV-RAA4): 6687 K

Lux (ILT960UV-RAA4): 12509.4

Source Type: Daylight

Lux (VEET Calib 4.0): 12530.9

Lux (CL500A): 14562.8

Characterization Source: Yes

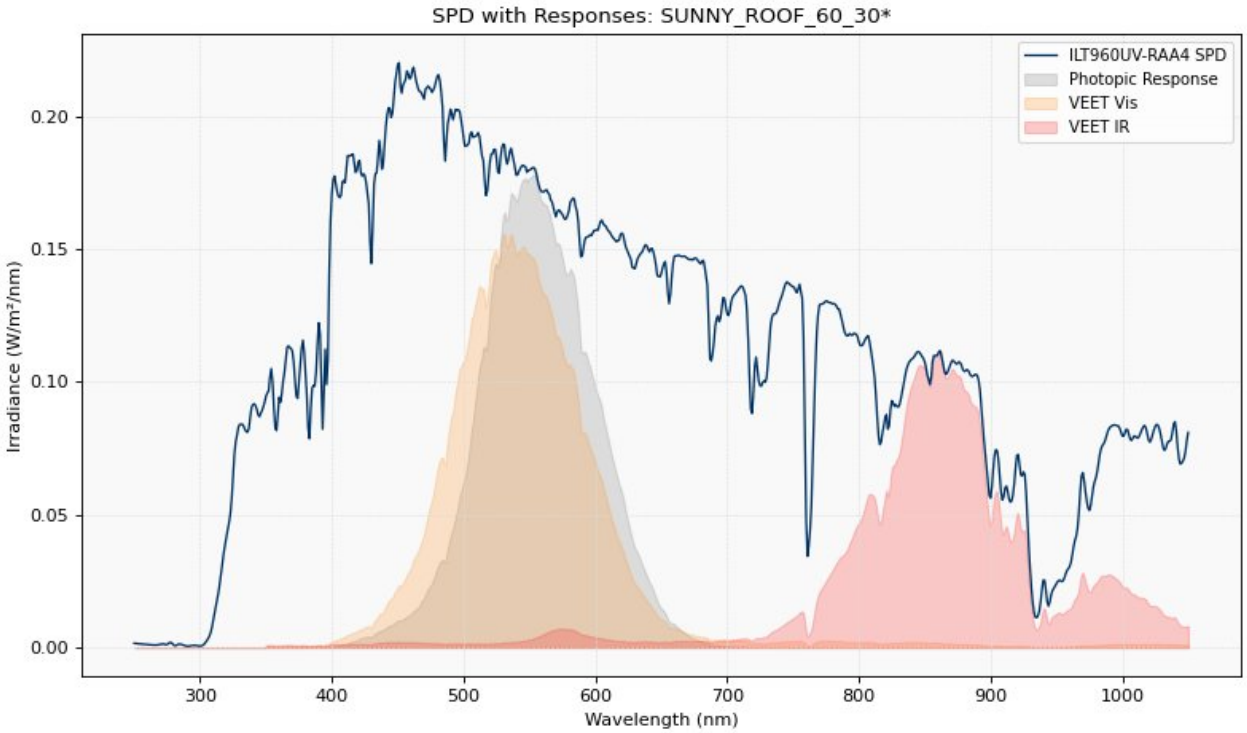




Photo of the light source scene

Sample Name: SUNNY_ROOF_60_45*

Sample UUID: 1d55b6cf-6e7c-4238-9bc1-f29fd66381ed

Measurement Time Stamp: 2025-04-09T17:52:31-07:00

Sunlight measurement at azimuth 60° and elevation 45°

CCT (ILT960UV-RAA4): 6828 K

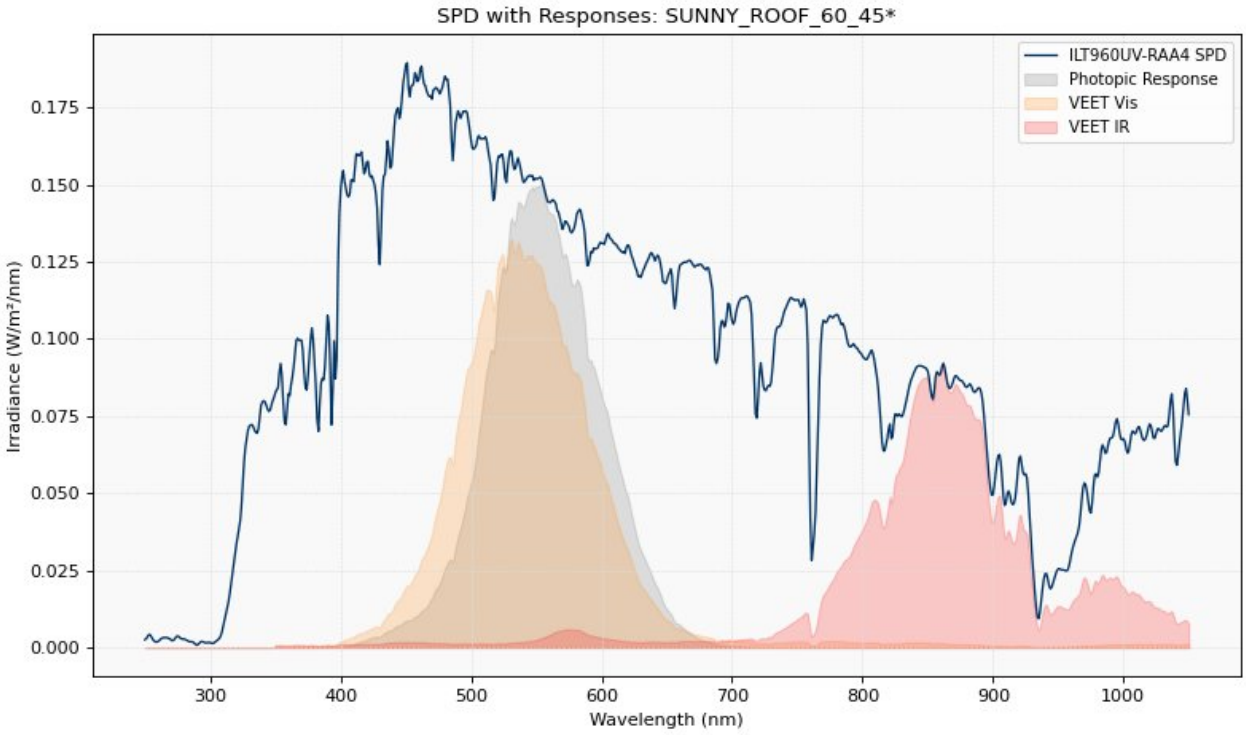
Lux (ILT960UV-RAA4): 10570.3

Source Type: Daylight

Lux (VEET Calib 4.0): 10609.2

Lux (CL500A): 11222.9

Characterization Source: Yes



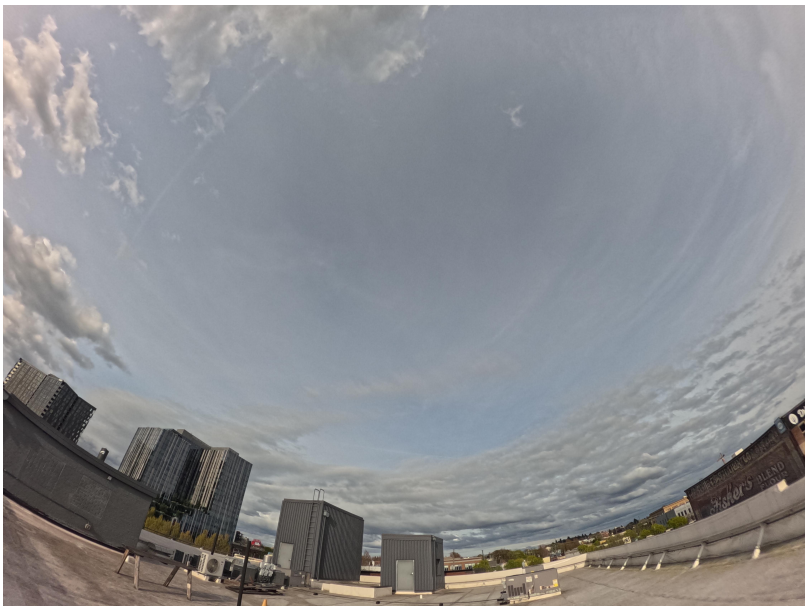


Photo of the light source scene

Sample Name: SUNNY_ROOF_60_45*

Sample UUID: 4b3a5e23-e7ee-44cb-aa30-f5818fb7fd25

Measurement Time Stamp: 2025-04-09T17:52:12-07:00

Sunlight measurement at azimuth 60° and elevation 45°

CCT (ILT960UV-RAA4): 6832 K

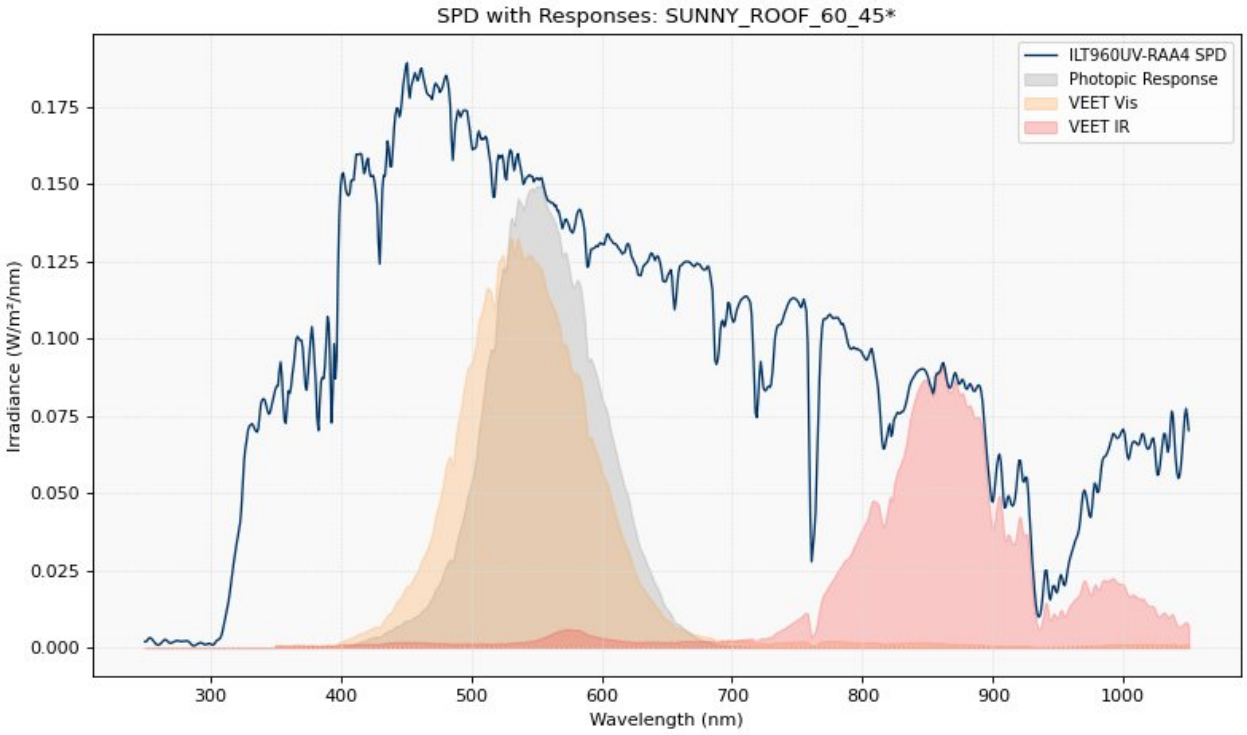
Lux (ILT960UV-RAA4): 10568.6

Source Type: Daylight

Lux (VEET Calib 4.0): 10594.2

Lux (CL500A): 11214.7

Characterization Source: Yes



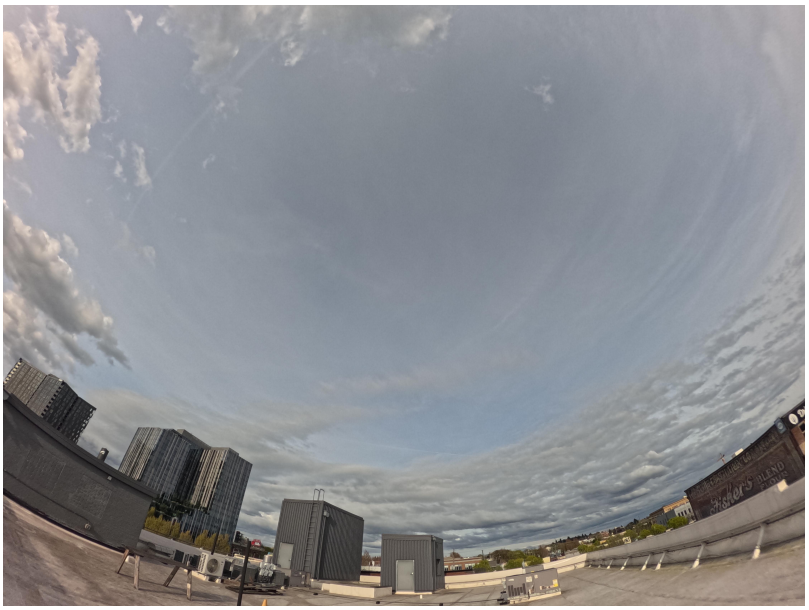


Photo of the light source scene

Sample Name: SUNNY_ROOF_60_45*

Sample UUID: a860c1cc-e656-44b0-8a2c-bd442b2b3a6a

Measurement Time Stamp: 2025-04-09T17:51:46-07:00

Sunlight measurement at azimuth 60° and elevation 45°

CCT (ILT960UV-RAA4): 6841 K

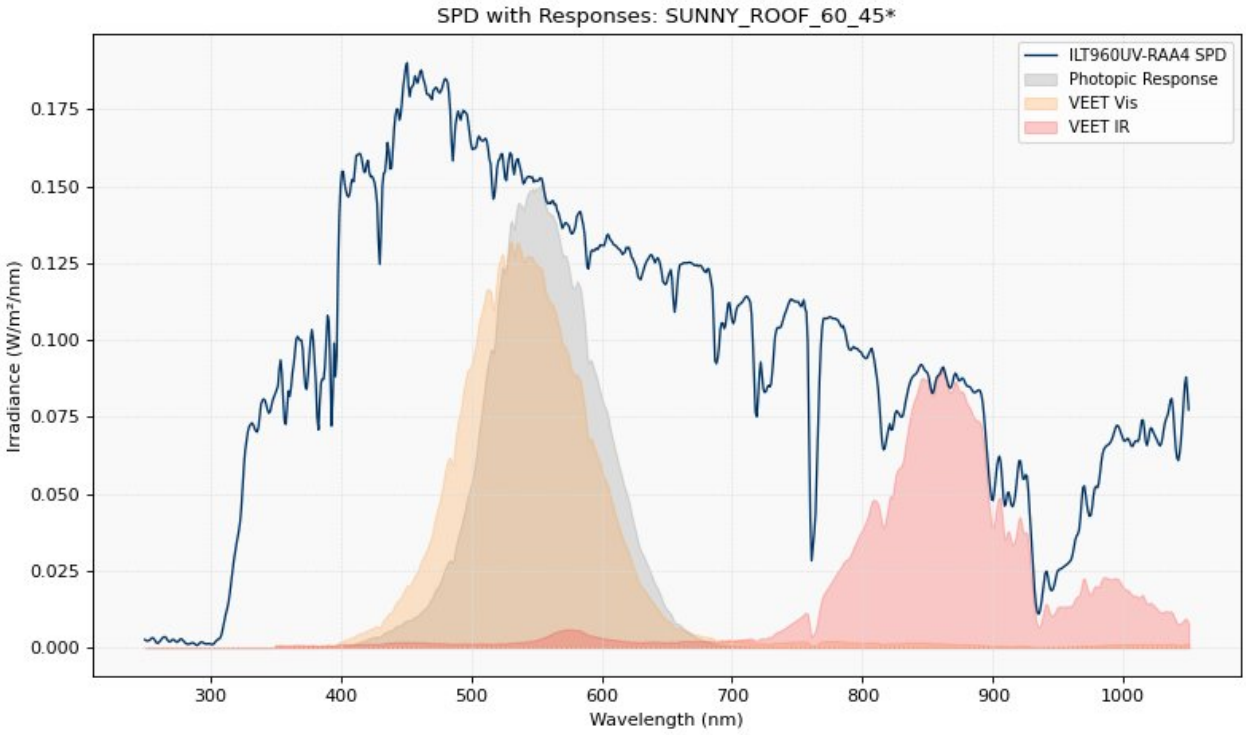
Lux (ILT960UV-RAA4): 10576.4

Source Type: Daylight

Lux (VEET Calib 4.0): 10615.7

Lux (CL500A): 11227.5

Characterization Source: Yes



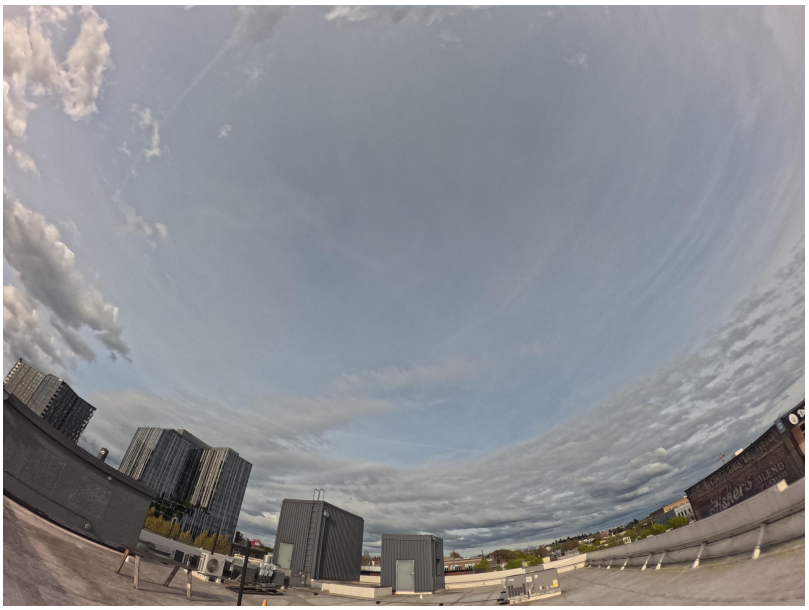


Photo of the light source scene

Sample Name: SUNNY_ROOF_60_60*

Sample UUID: 06c9e9eb-bcc1-4aba-88c0-247ed8f0add8

Measurement Time Stamp: 2025-04-09T18:10:54-07:00

Sunlight measurement at azimuth 60° and elevation 60°

CCT (ILT960UV-RAA4): 6871 K

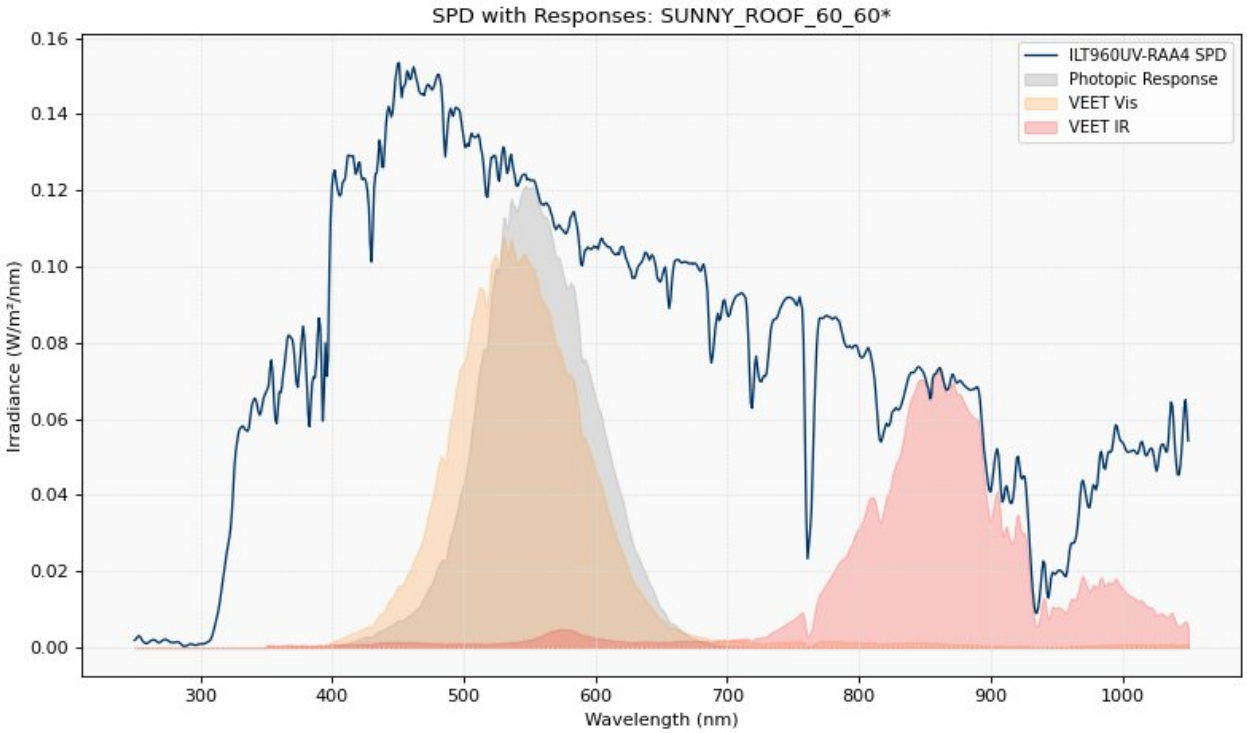
Lux (ILT960UV-RAA4): 8542.9

Source Type: Daylight

Lux (VEET Calib 4.0): 8583.3

Lux (CL500A): 8894.4

Characterization Source: Yes



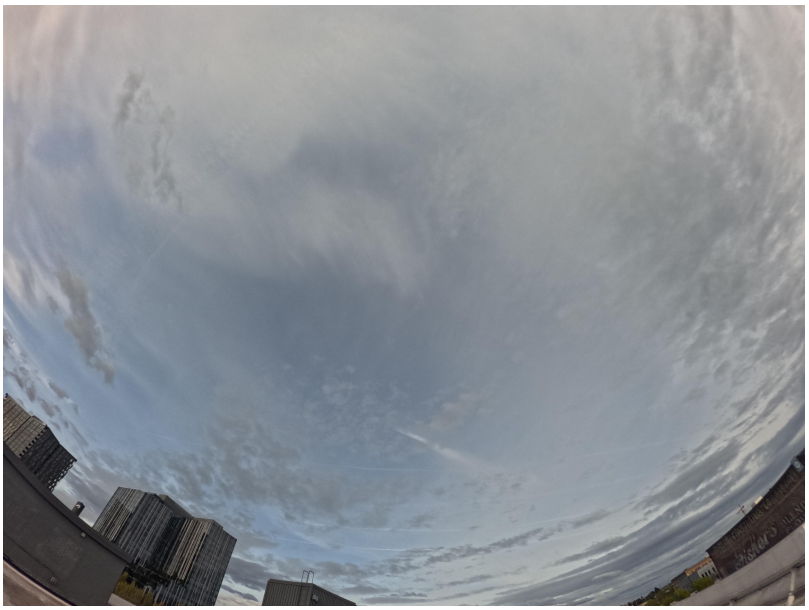


Photo of the light source scene

Sample Name: SUNNY_ROOF_60_60*

Sample UUID: b25fcd76-10c9-48ab-a799-a13ef5bef99b

Measurement Time Stamp: 2025-04-09T18:10:34-07:00

Sunlight measurement at azimuth 60° and elevation 60°

CCT (ILT960UV-RAA4): 6894 K

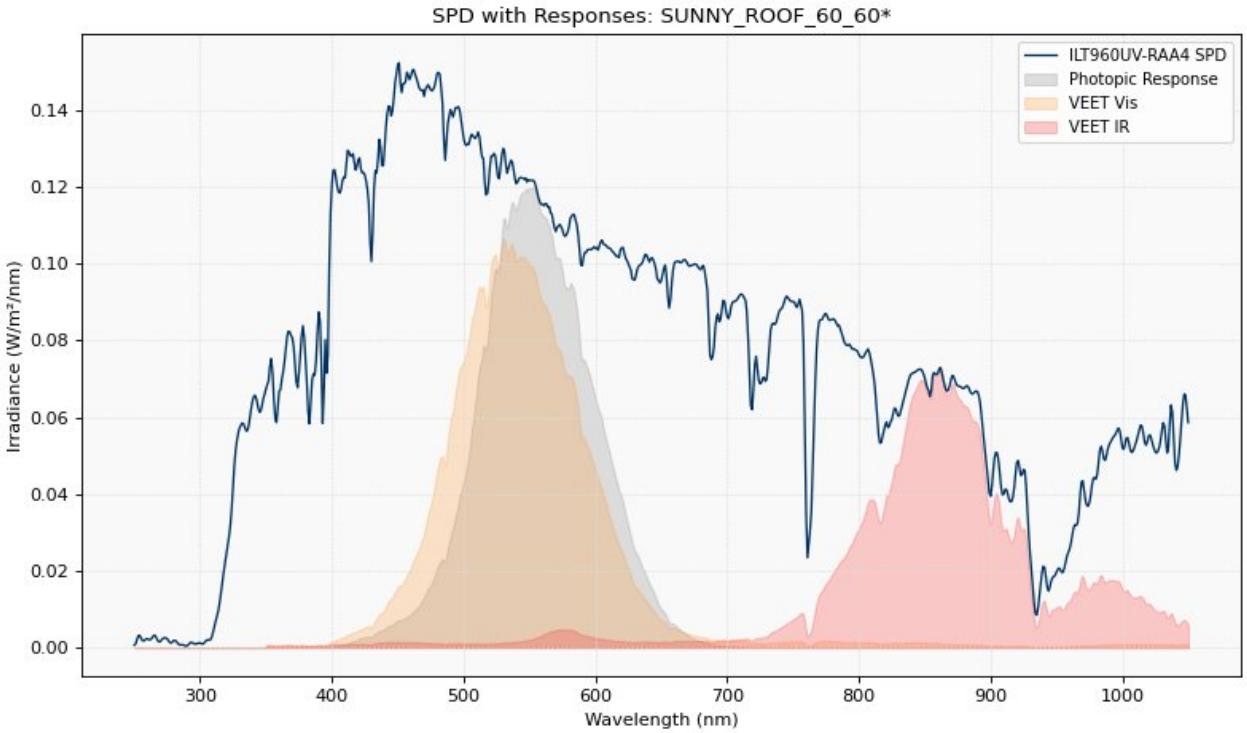
Lux (ILT960UV-RAA4): 8471.0

Source Type: Daylight

Lux (VEET Calib 4.0): 8517.5

Lux (CL500A): 8827.9

Characterization Source: Yes



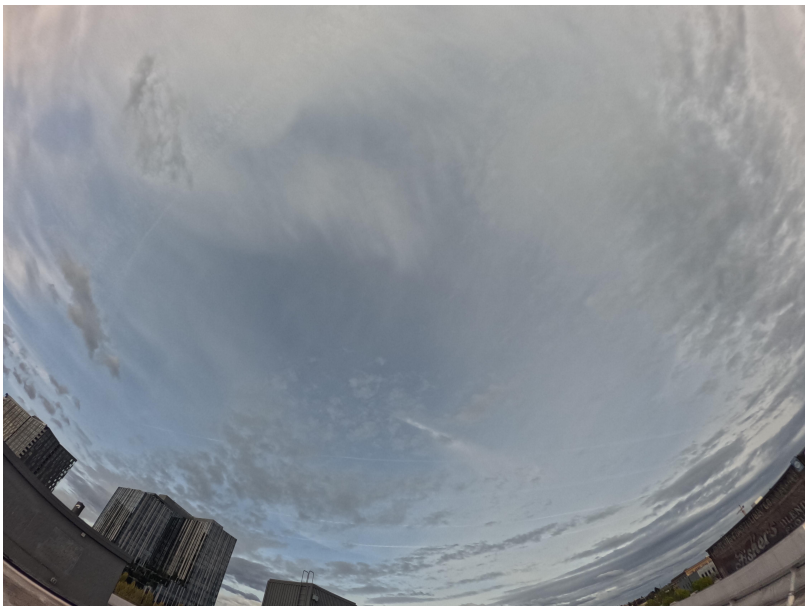


Photo of the light source scene

Sample Name: SUNNY_ROOF_60_60*

Sample UUID: ca255a77-0100-4b5c-bb69-cdd40765aaaf

Measurement Time Stamp: 2025-04-09T18:10:16-07:00

Sunlight measurement at azimuth 60° and elevation 60°

CCT (ILT960UV-RAA4): 6919 K

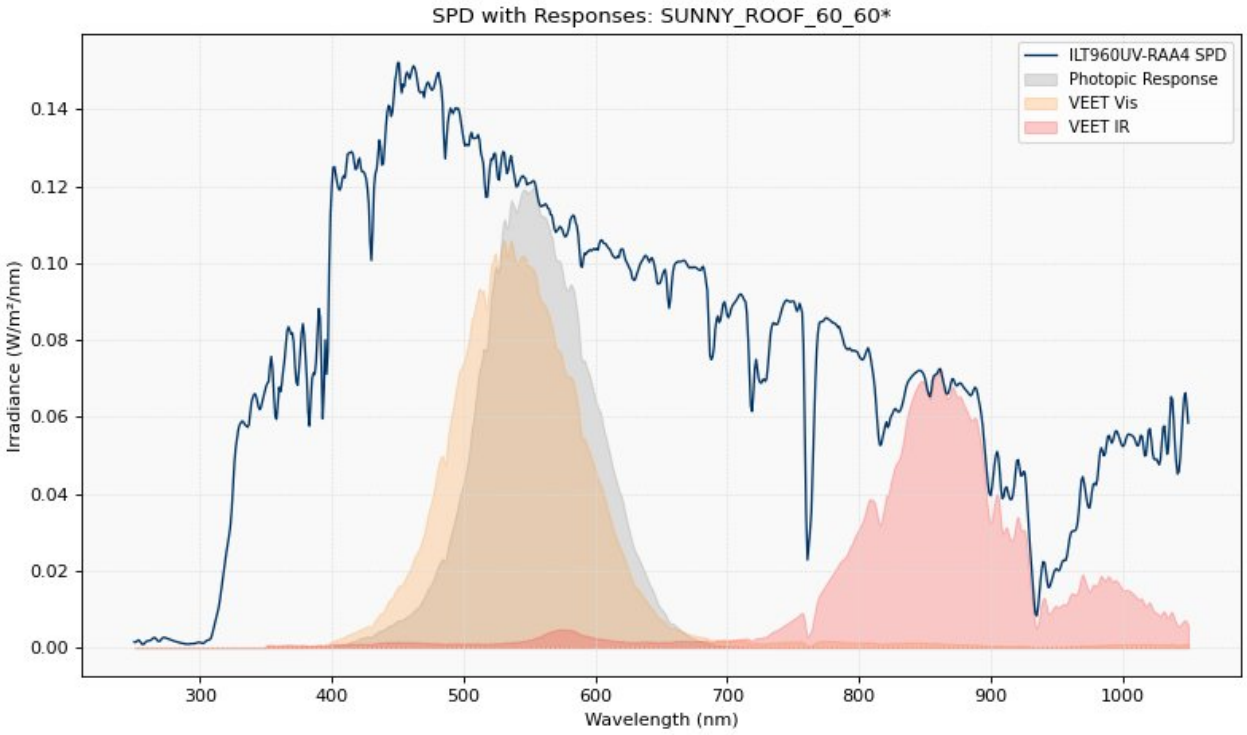
Lux (ILT960UV-RAA4): 8435.5

Source Type: Daylight

Lux (VEET Calib 4.0): 8484.8

Lux (CL500A): 8793.5

Characterization Source: Yes



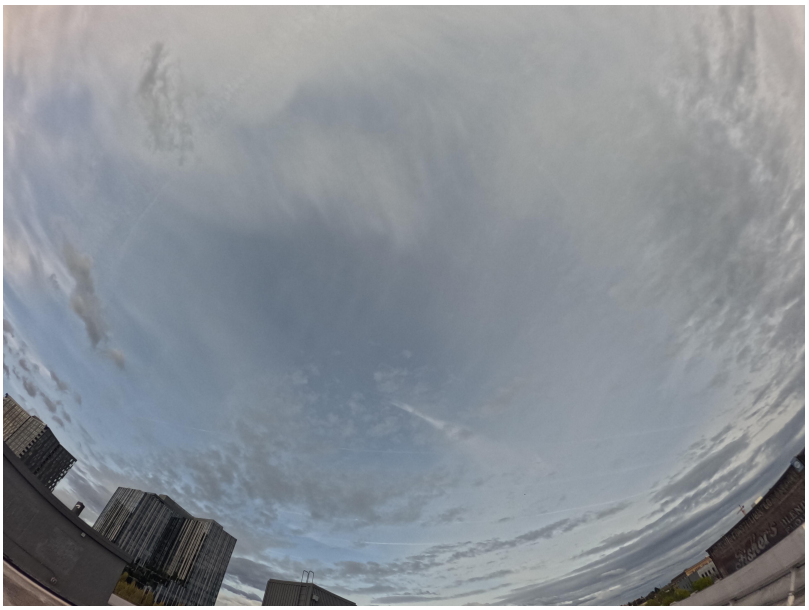


Photo of the light source scene

Sample Name: SUNNY_ROOF_60_75*

Sample UUID: e3124759-e68b-4c94-8ba8-0eead6d3eca9

Measurement Time Stamp: 2025-04-09T18:32:34-07:00

Sunlight measurement at azimuth 60° and elevation 75°

CCT (ILT960UV-RAA4): 6140 K

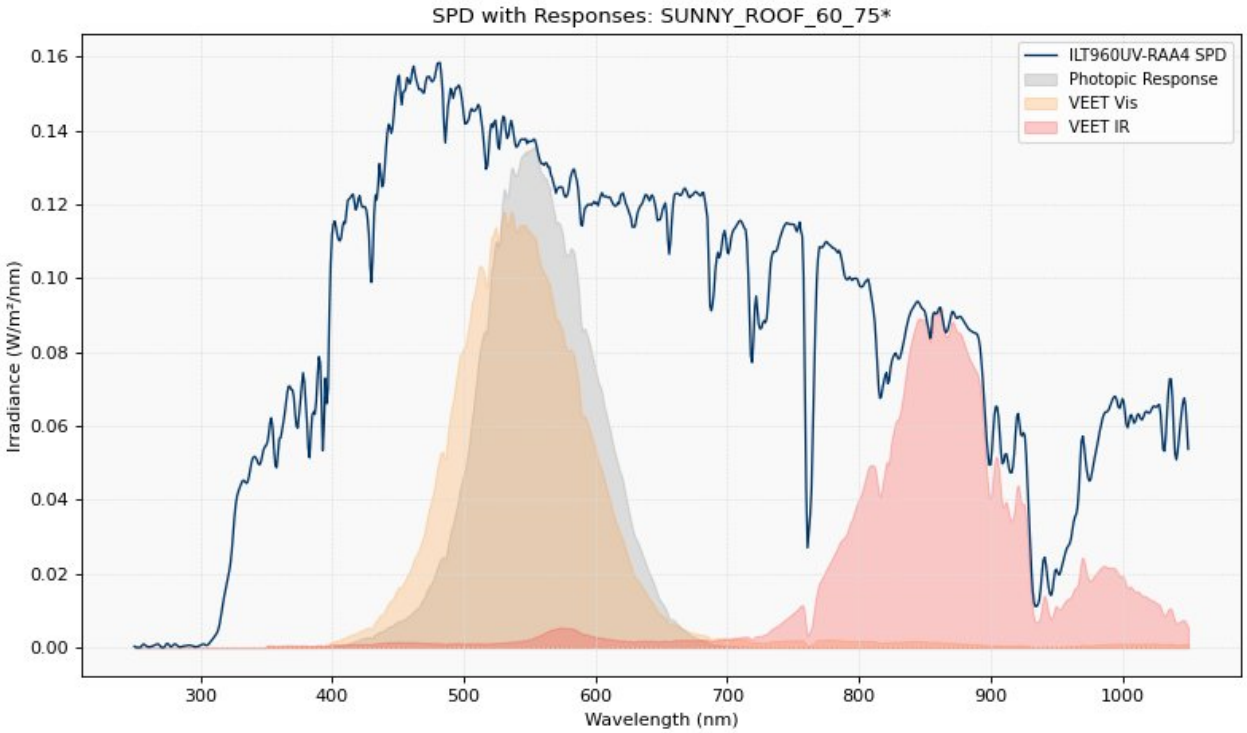
Lux (ILT960UV-RAA4): 9547.1

Source Type: Daylight

Lux (VEET Calib 4.0): 9612.4

Lux (CL500A): 10061.8

Characterization Source: Yes



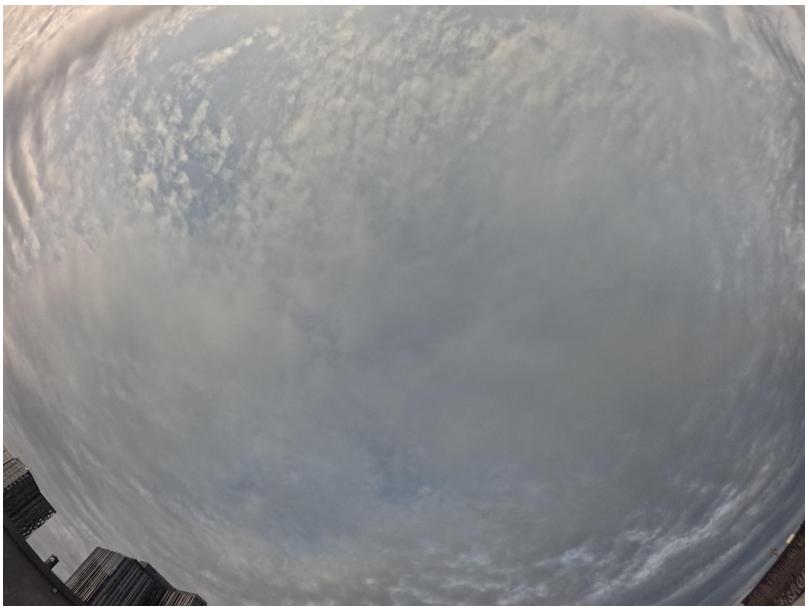


Photo of the light source scene

Sample Name: SUNNY_ROOF_90_30*

Sample UUID: 0a8f881a-1b1a-4da7-9737-d64ac28adb25

Measurement Time Stamp: 2025-04-09T17:17:17-07:00

Sunlight measurement at azimuth 90° and elevation 30°

CCT (ILT960UV-RAA4): 6645 K

Lux (ILT960UV-RAA4): 12865.6

Source Type: Daylight

Lux (VEET Calib 4.0): 12878.7

Lux (CL500A): 15020.4

Characterization Source: Yes

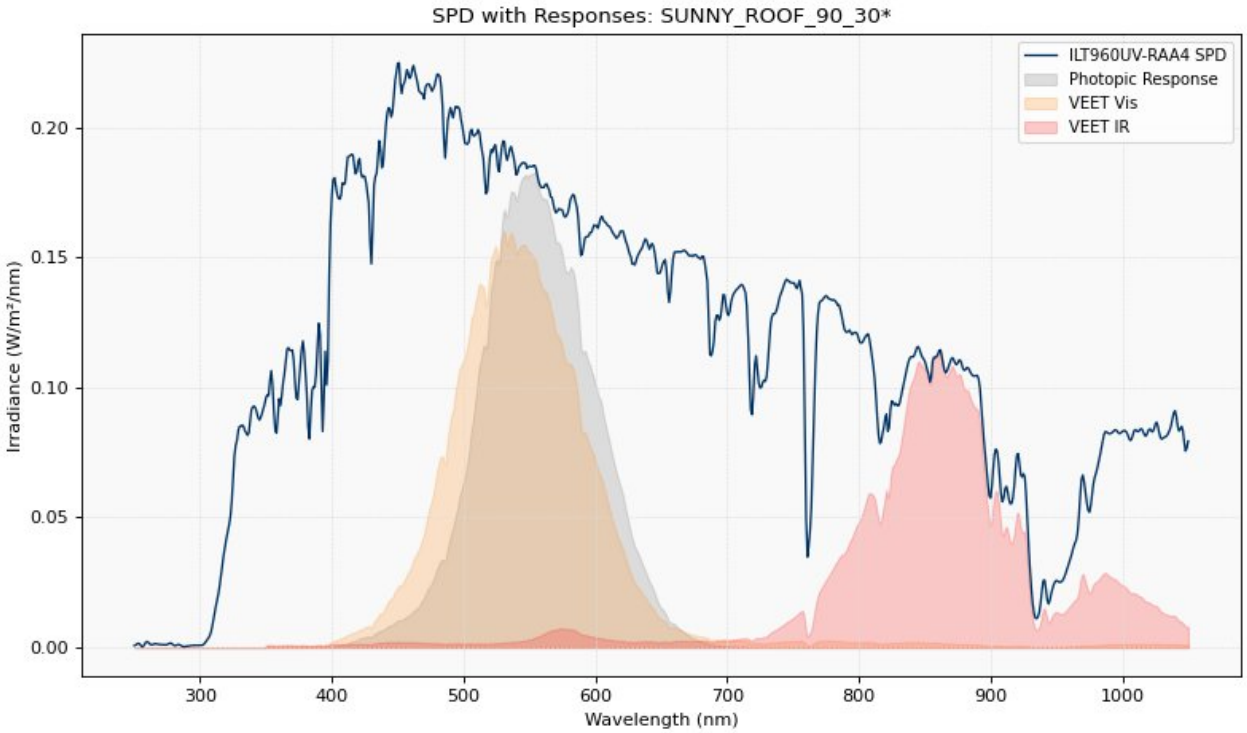




Photo of the light source scene

Sample Name: SUNNY_ROOF_90_30*

Sample UUID: 2c919d2a-2cda-4490-9677-a7a78feb7f4e

Measurement Time Stamp: 2025-04-09T17:17:58-07:00

Sunlight measurement at azimuth 90° and elevation 30°

CCT (ILT960UV-RAA4): 6625 K

Lux (ILT960UV-RAA4): 12820.9

Source Type: Daylight

Lux (VEET Calib 4.0): 12833.5

Lux (CL500A): 14933.4

Characterization Source: Yes

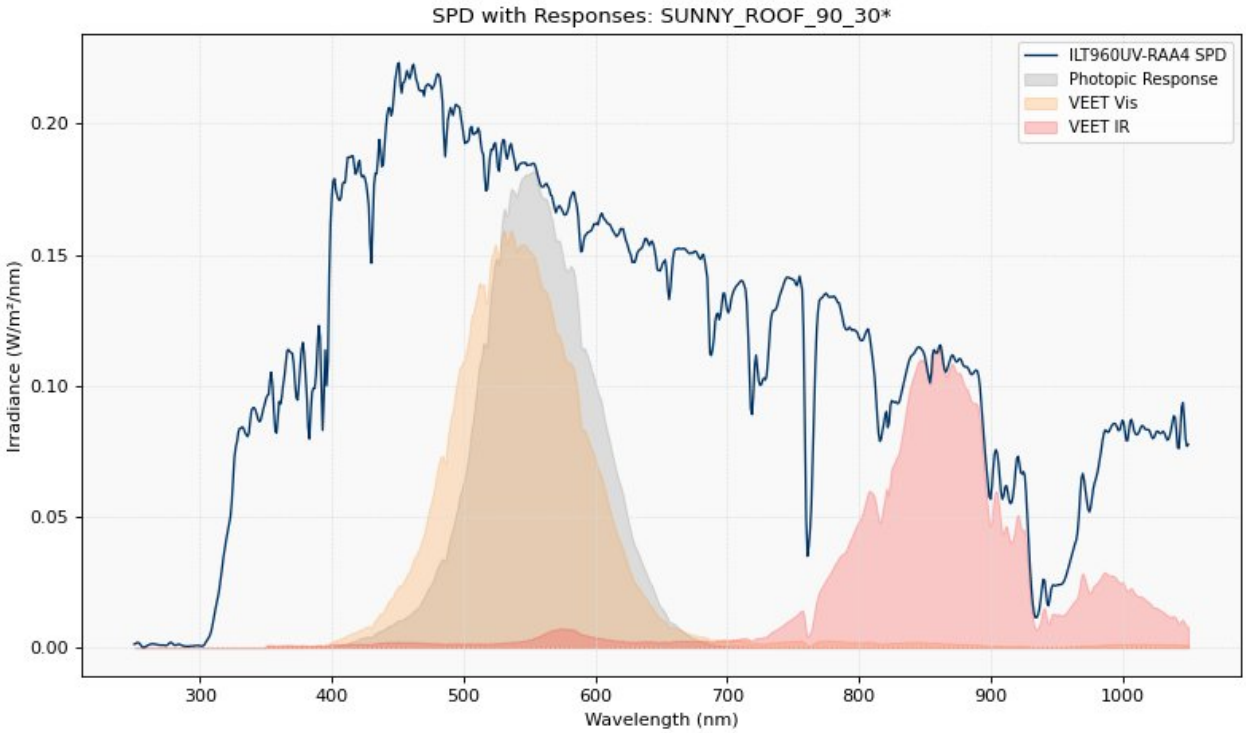




Photo of the light source scene

Sample Name: SUNNY_ROOF_90_30*

Sample UUID: 456f4fad-ba35-4b2c-98c9-4349e4b16d75

Measurement Time Stamp: 2025-04-09T17:17:35-07:00

Sunlight measurement at azimuth 90° and elevation 30°

CCT (ILT960UV-RAA4): 6696 K

Lux (ILT960UV-RAA4): 12590.7

Source Type: Daylight

Lux (VEET Calib 4.0): 12605.1

Lux (CL500A): 14642.8

Characterization Source: Yes

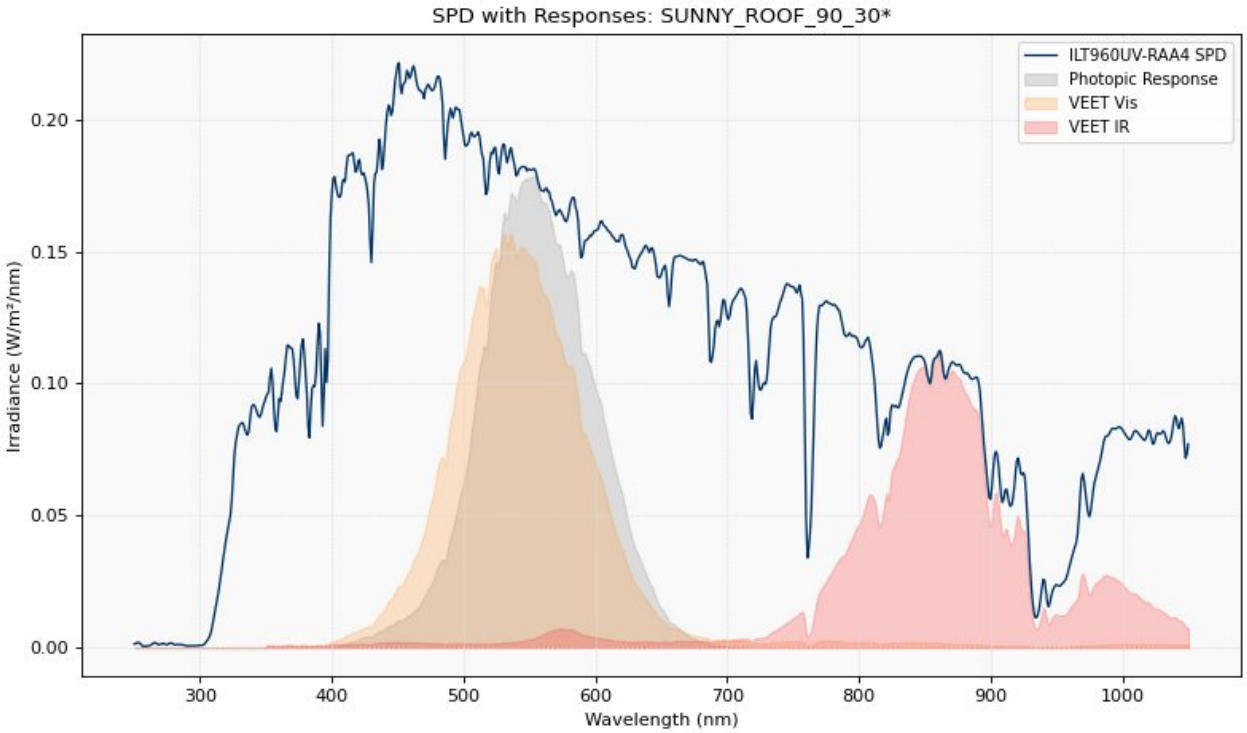




Photo of the light source scene

Sample Name: SUNNY_ROOF_90_45*

Sample UUID: a04377d1-bdd4-41d4-8b74-78a8cfdd0ce0

Measurement Time Stamp: 2025-04-09T17:53:41-07:00

Sunlight measurement at azimuth 90° and elevation 45°

CCT (ILT960UV-RAA4): 6788 K

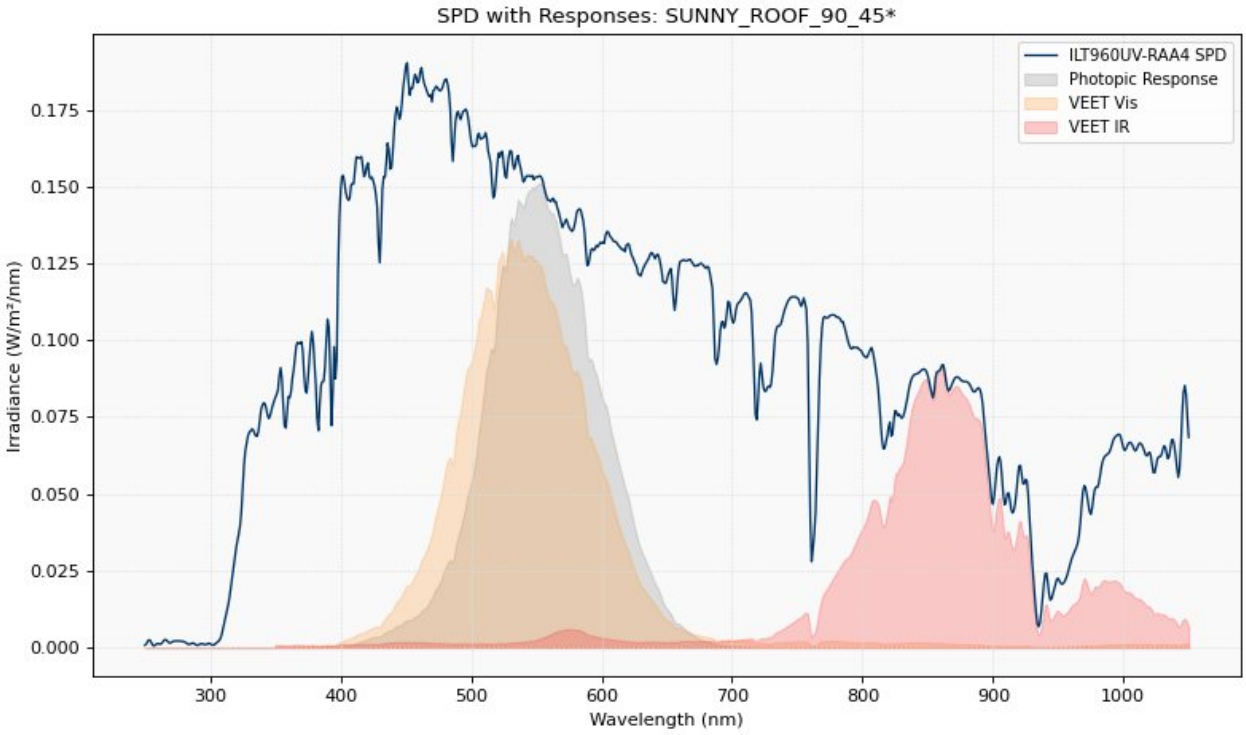
Lux (ILT960UV-RAA4): 10638.9

Source Type: Daylight

Lux (VEET Calib 4.0): 10653.6

Lux (CL500A): 11336.8

Characterization Source: Yes



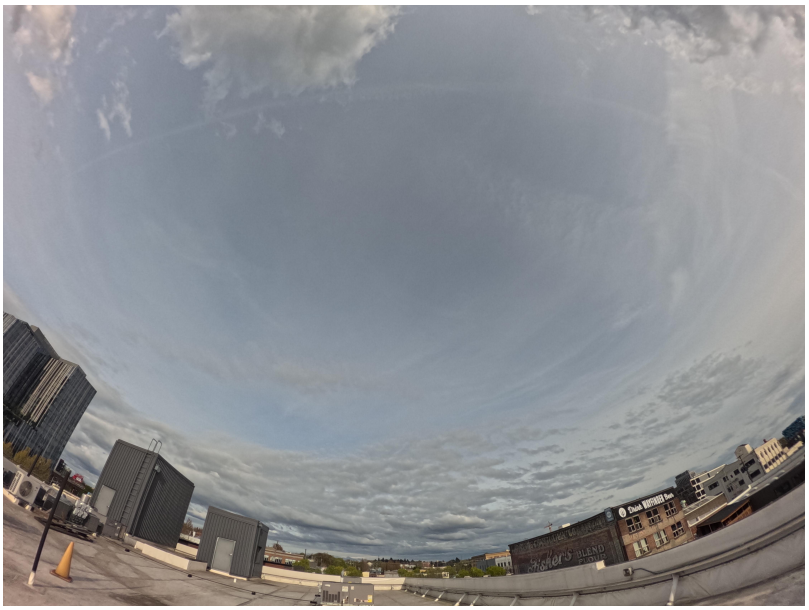


Photo of the light source scene

Sample Name: SUNNY_ROOF_90_45*

Sample UUID: d7161234-eef6-41a7-9bd5-2147e38f774c

Measurement Time Stamp: 2025-04-09T17:53:20-07:00

Sunlight measurement at azimuth 90° and elevation 45°

CCT (ILT960UV-RAA4): 6795 K

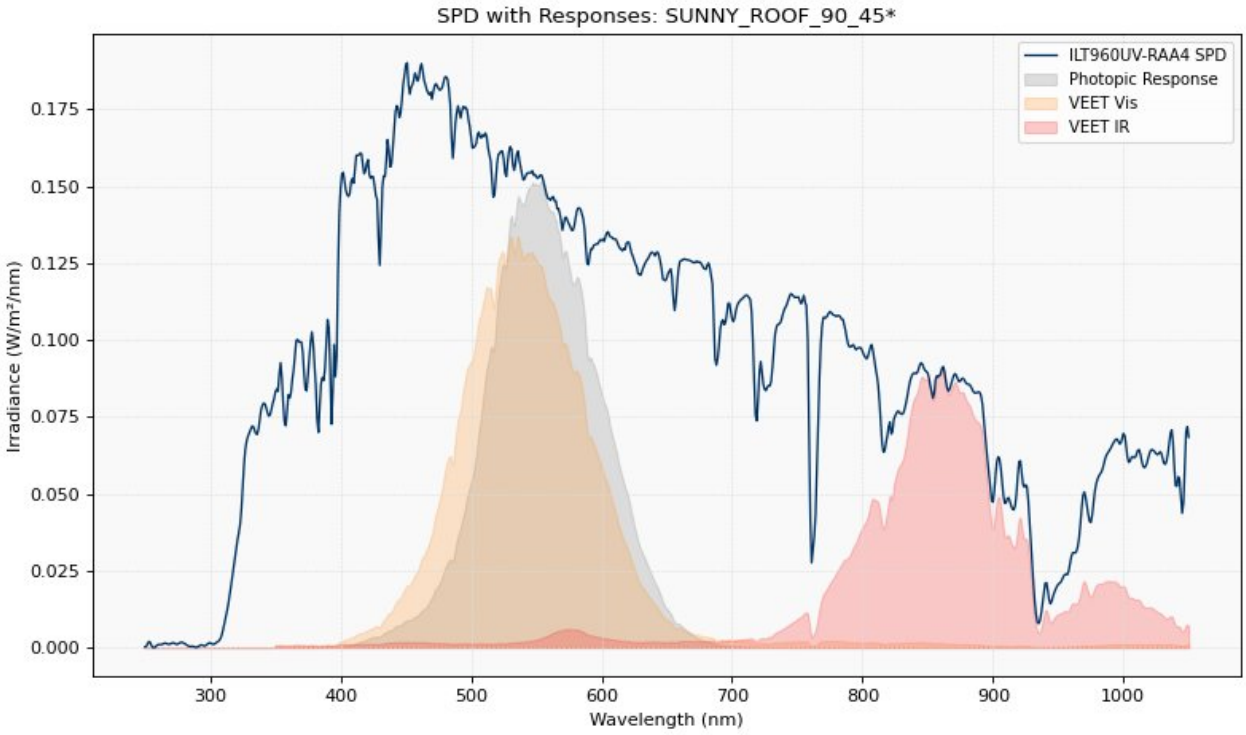
Lux (ILT960UV-RAA4): 10673.1

Source Type: Daylight

Lux (VEET Calib 4.0): 10679.4

Lux (CL500A): 11384.0

Characterization Source: Yes



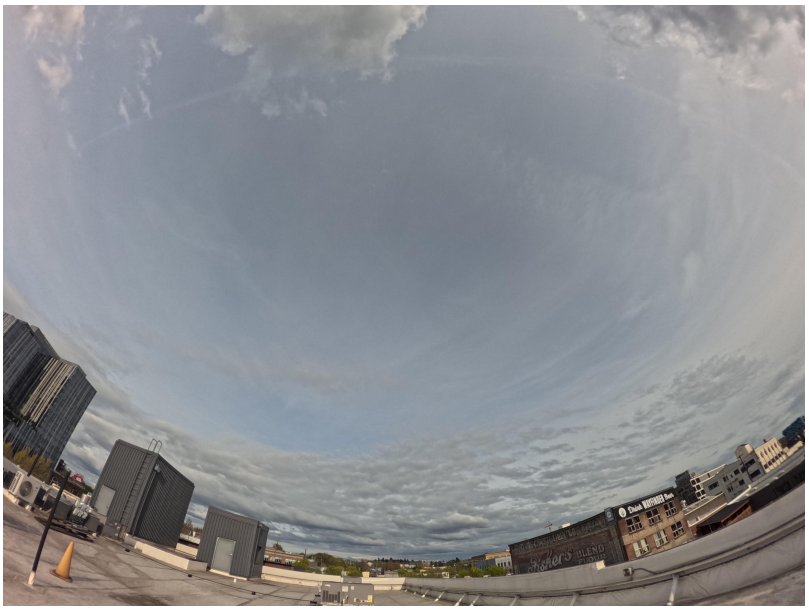


Photo of the light source scene

Sample Name: SUNNY_ROOF_90_45*

Sample UUID: e02be345-3759-44cc-aad1-a6a28f2c8db3

Measurement Time Stamp: 2025-04-09T17:54:00-07:00

Sunlight measurement at azimuth 90° and elevation 45°

CCT (ILT960UV-RAA4): 6791 K

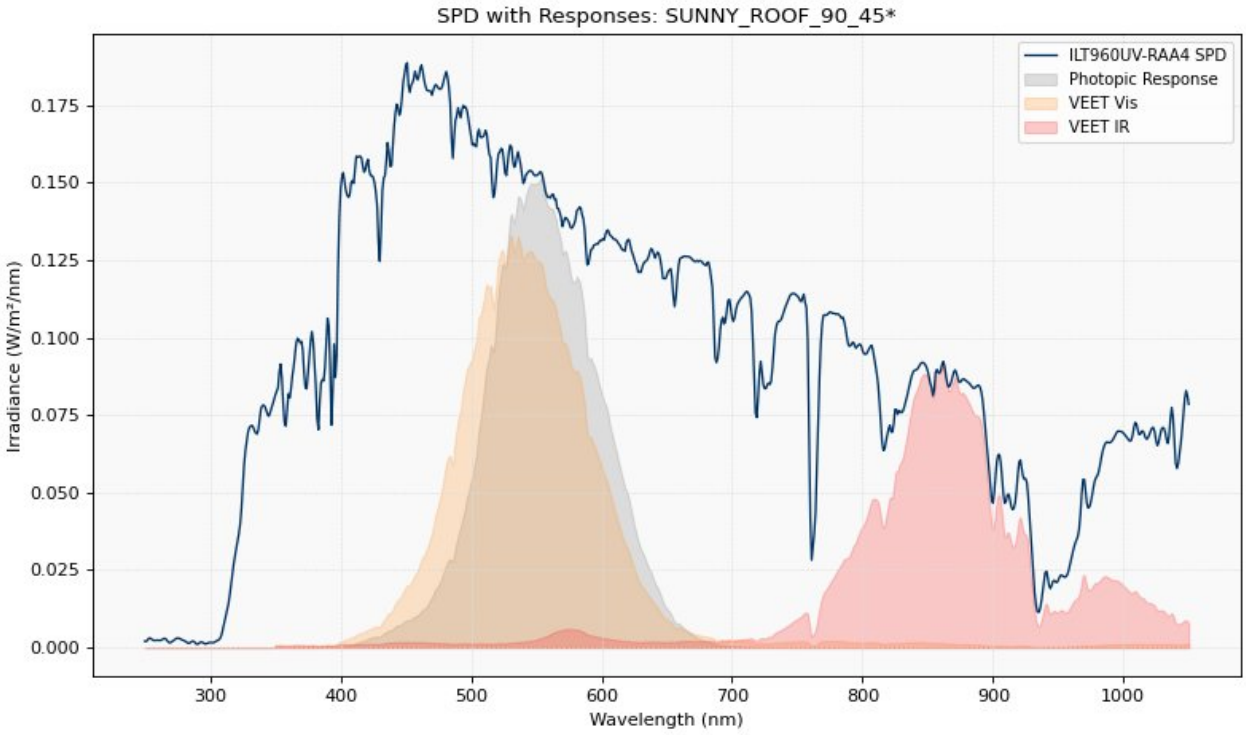
Lux (ILT960UV-RAA4): 10614.7

Source Type: Daylight

Lux (VEET Calib 4.0): 10643.4

Lux (CL500A): 11291.5

Characterization Source: Yes



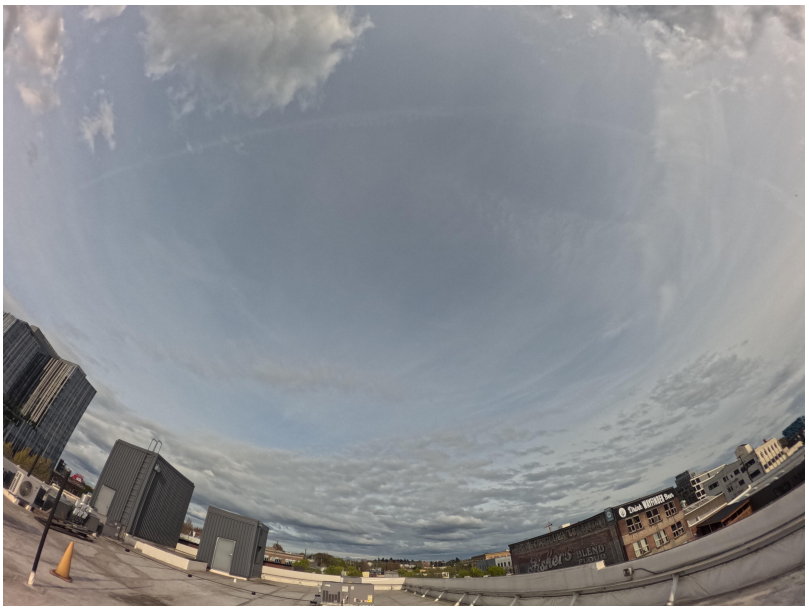


Photo of the light source scene

Sample Name: SUNNY_ROOF_90_60*

Sample UUID: 3a444ef6-baff-4226-aff6-d120283d2eff

Measurement Time Stamp: 2025-04-09T18:11:58-07:00

Sunlight measurement at azimuth 90° and elevation 60°

CCT (ILT960UV-RAA4): 6646 K

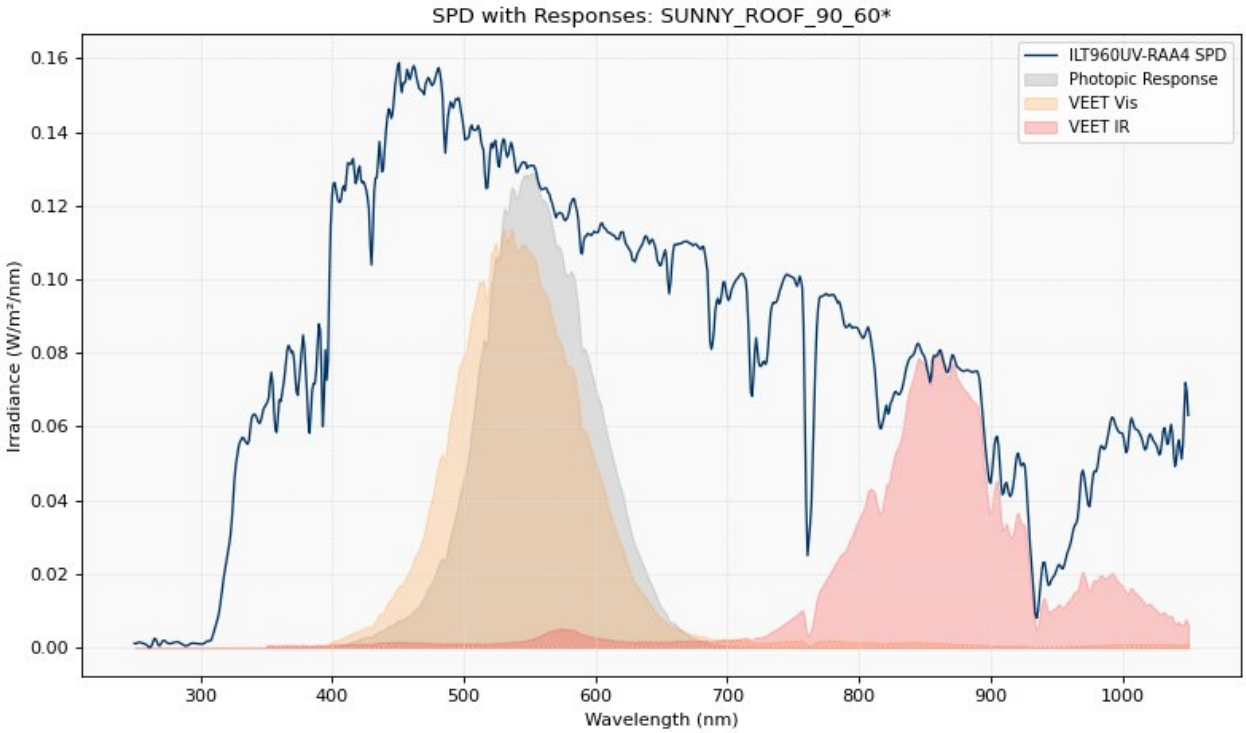
Lux (ILT960UV-RAA4): 9090.8

Source Type: Daylight

Lux (VEET Calib 4.0): 9135.8

Lux (CL500A): 9538.0

Characterization Source: Yes



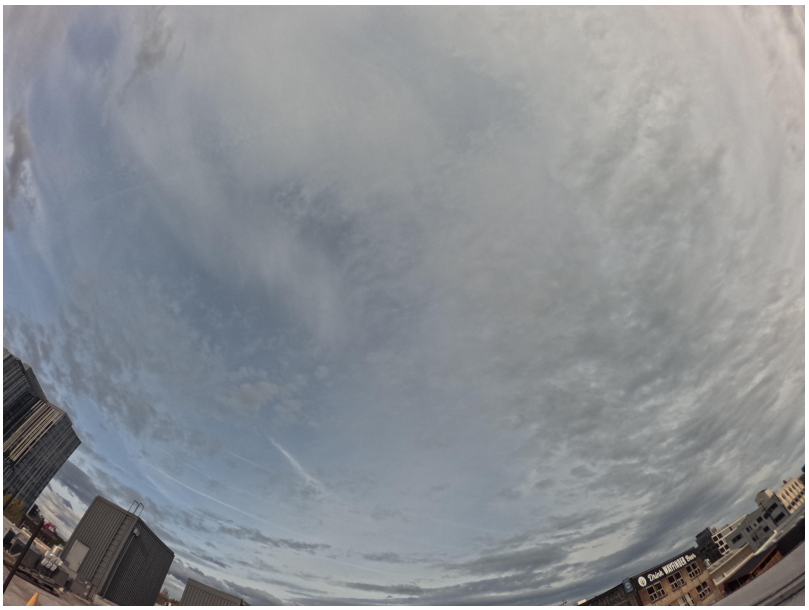


Photo of the light source scene

Sample Name: SUNNY_ROOF_90_60*

Sample UUID: 7233cdf7-4c0f-4230-a6e5-8110638ef119

Measurement Time Stamp: 2025-04-09T18:11:23-07:00

Sunlight measurement at azimuth 90° and elevation 60°

CCT (ILT960UV-RAA4): 6703 K

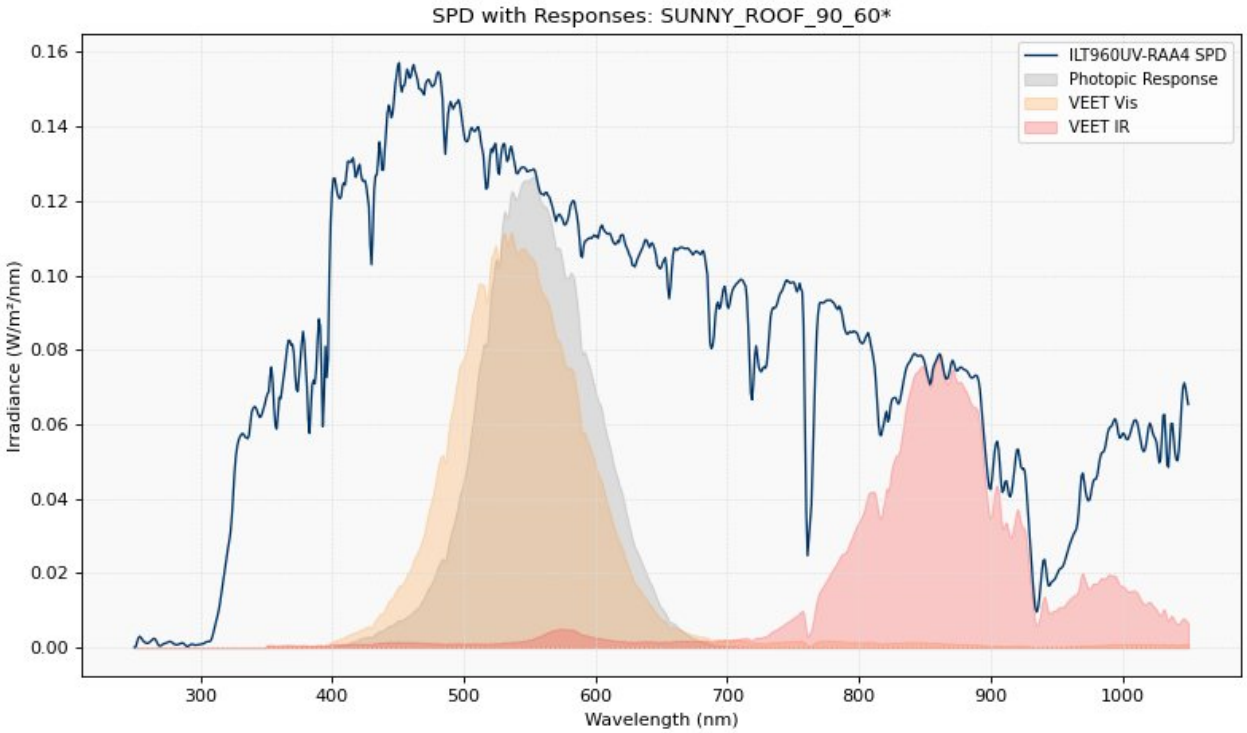
Lux (ILT960UV-RAA4): 8928.1

Source Type: Daylight

Lux (VEET Calib 4.0): 8974.9

Lux (CL500A): 9358.3

Characterization Source: Yes



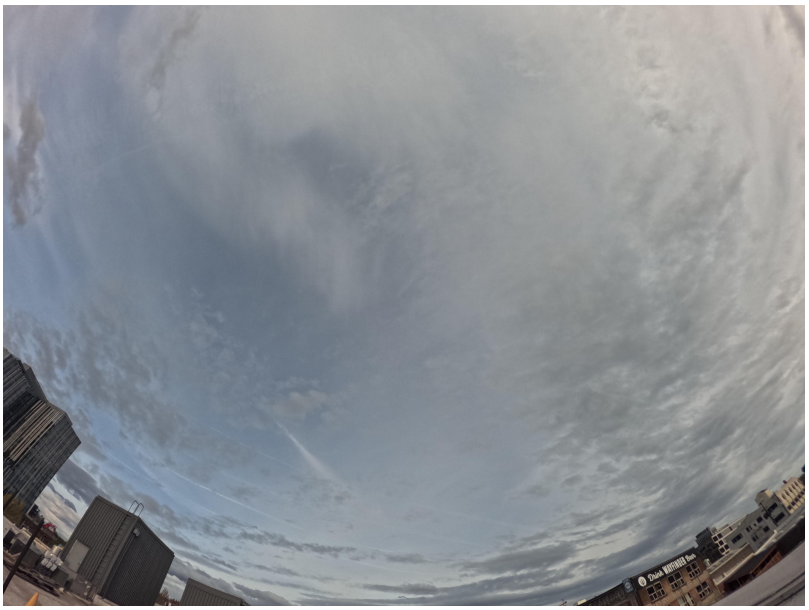


Photo of the light source scene

Sample Name: SUNNY_ROOF_90_60*

Sample UUID: c246589d-5fb4-47ec-a36d-438078321a9b

Measurement Time Stamp: 2025-04-09T18:11:40-07:00

Sunlight measurement at azimuth 90° and elevation 60°

CCT (ILT960UV-RAA4): 6681 K

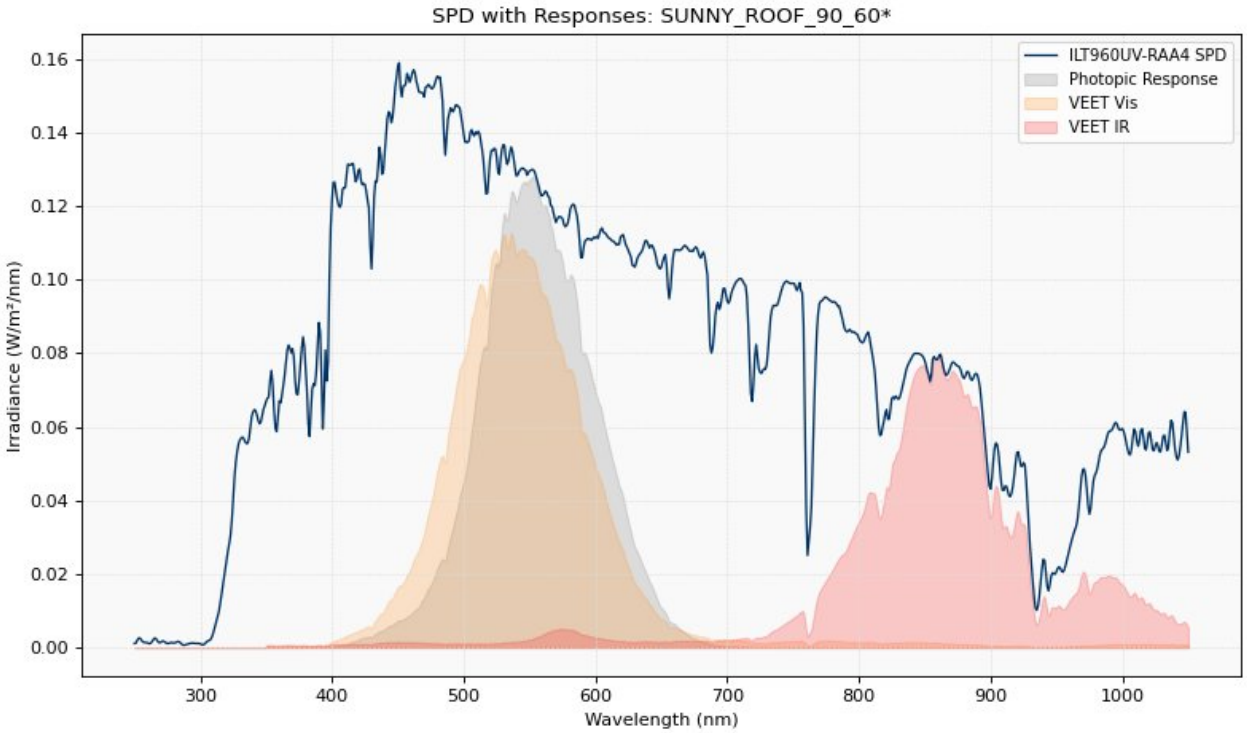
Lux (ILT960UV-RAA4): 9001.2

Source Type: Daylight

Lux (VEET Calib 4.0): 9048.4

Lux (CL500A): 9440.2

Characterization Source: Yes



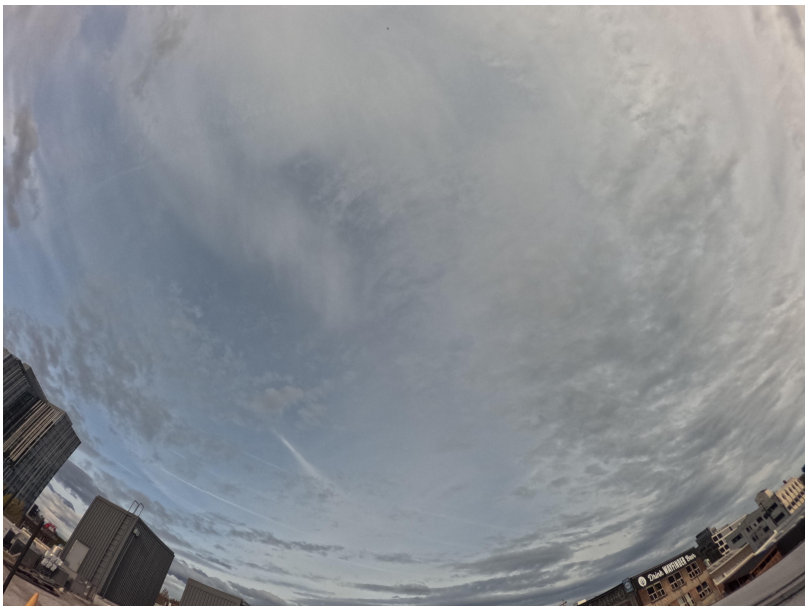


Photo of the light source scene

Sample Name: SUNNY_ROOF_90_75*

Sample UUID: 896a6749-c06d-47f8-a6e3-baf19ddb86d6

Measurement Time Stamp: 2025-04-09T18:33:02-07:00

Sunlight measurement at azimuth 90° and elevation 75°

CCT (ILT960UV-RAA4): 6158 K

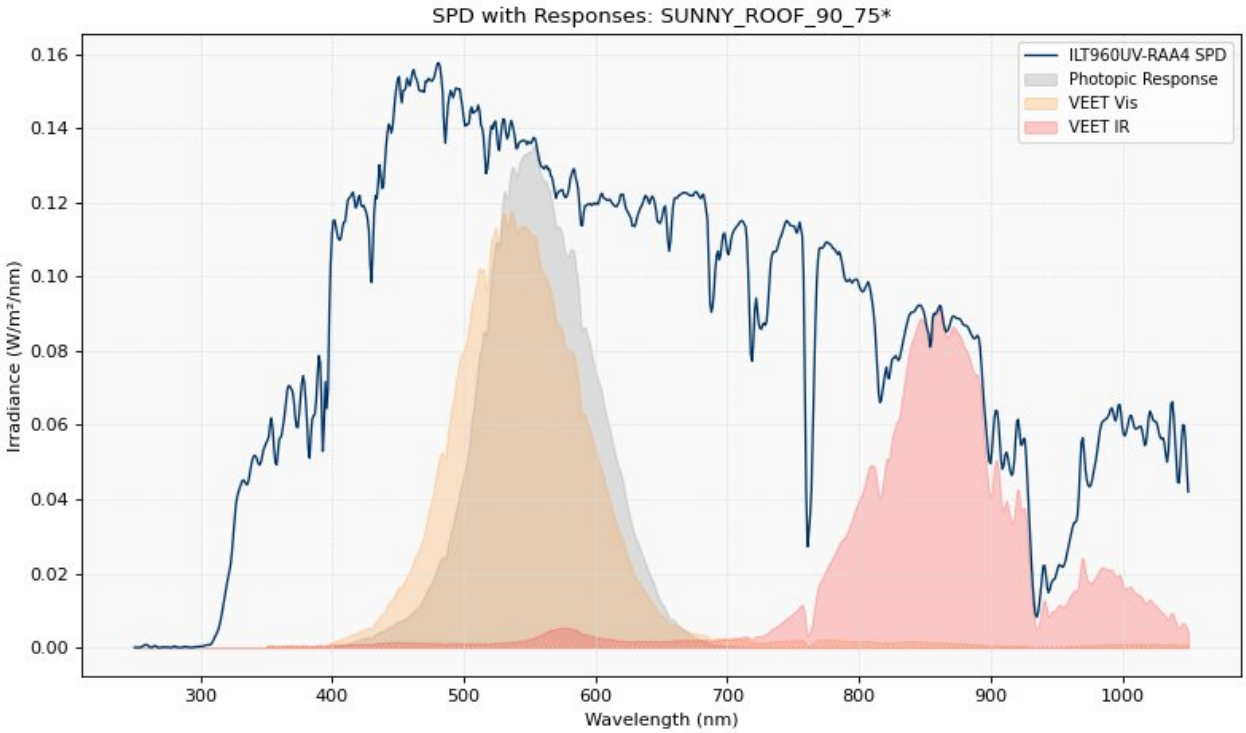
Lux (ILT960UV-RAA4): 9488.9

Source Type: Daylight

Lux (VEET Calib 4.0): 9543.9

Lux (CL500A): 9999.4

Characterization Source: Yes



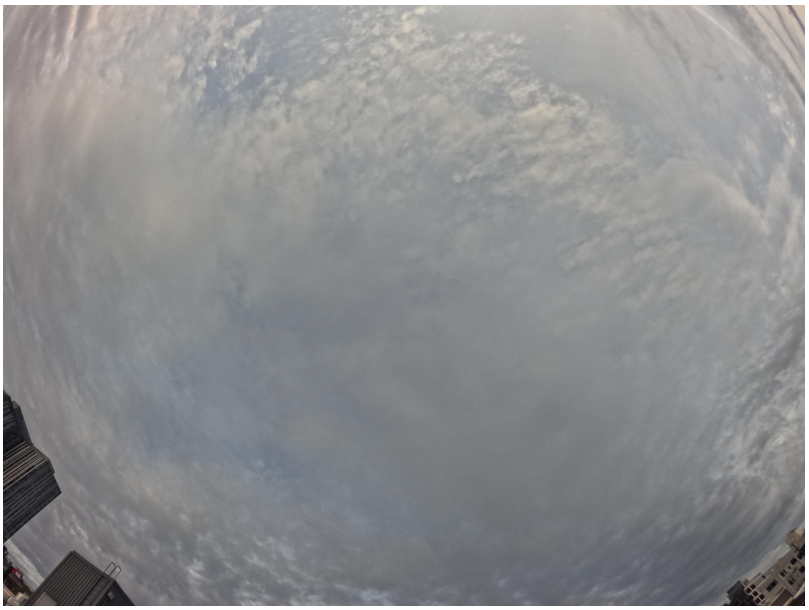


Photo of the light source scene

Sample Name: ILT_ECOSMART_CFL*

Sample UUID: ebca6329-ebc7-4f19-81c7-ddfb471ef683

Measurement Time Stamp: 2025-04-23T12:54:56-07:00

Ecosmart CFL (model EDXO-14) residential light bulb; Polychromator setup with ILT960UV-RAA4 spectrometer SPD

CCT (ILT960UV-RAA4): 2988 K

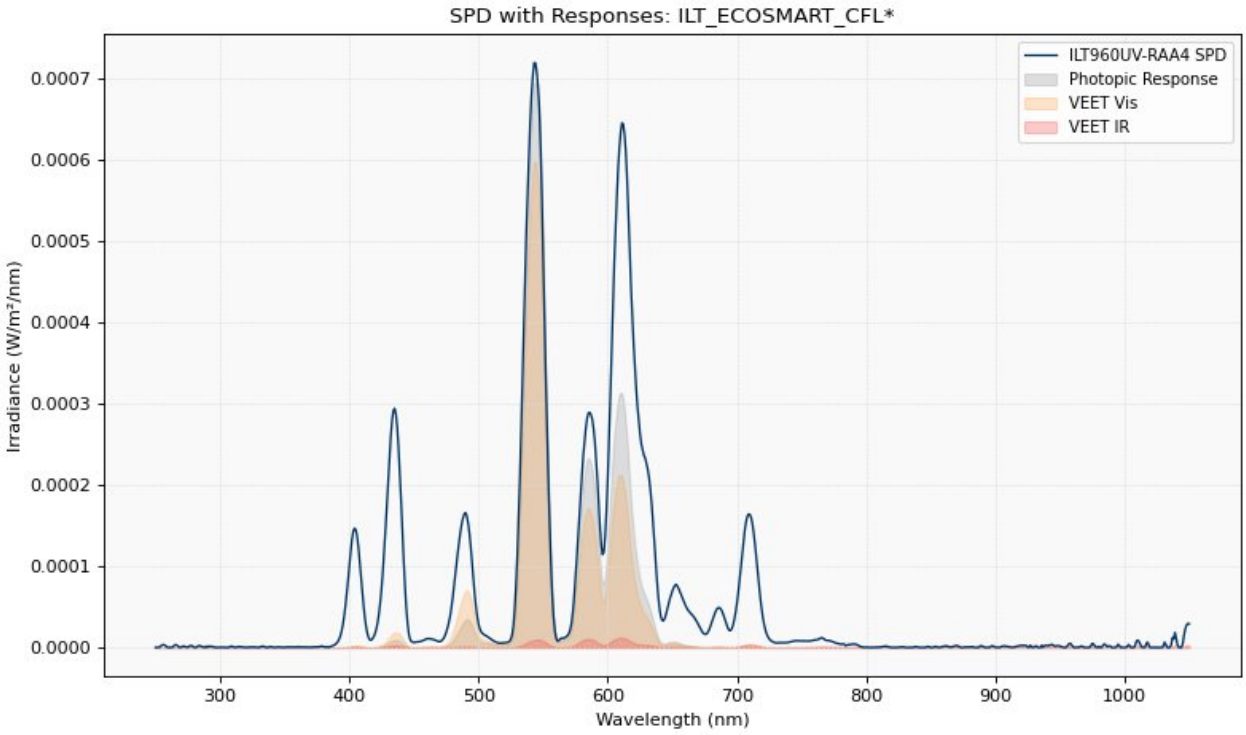
Lux (ILT960UV-RAA4): 15.9

Source Type: Fluorescent

Lux (VEET Calib 4.0): 14.9

Lux (CL500A): 16.1

Characterization Source: Yes



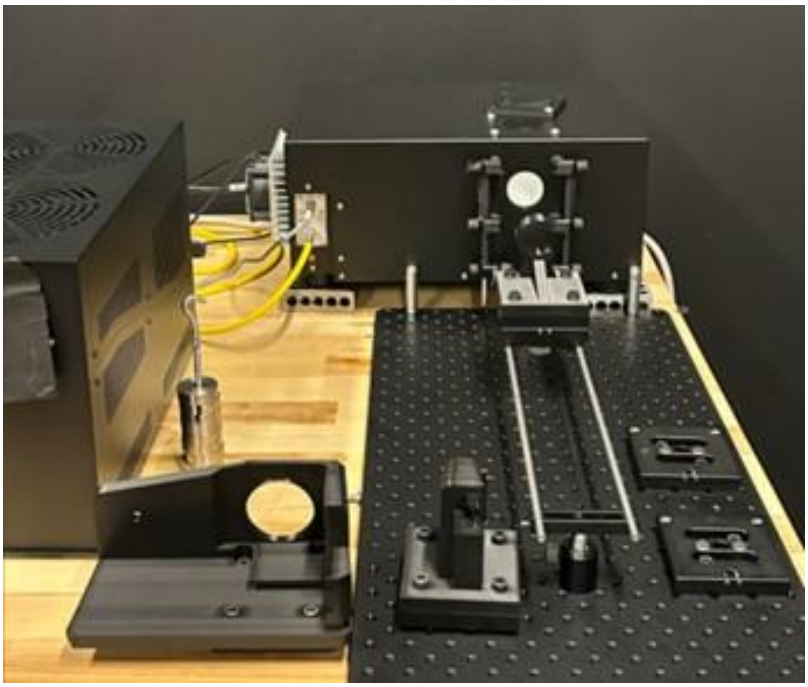


Photo of the polychromator setup

Sample Name: ILT_FEI_ELECTRIC_CFL*

Sample UUID: 646177b6-ccd9-47de-a995-b0672cf14d85

Measurement Time Stamp: 2025-04-23T13:35:27-07:00

Feit Electric CFL (model CE13T/4) residential light bulb; Polychromator setup with ILT960UV-RAA4 spectrometer SPD

CCT (ILT960UV-RAA4): 2980 K

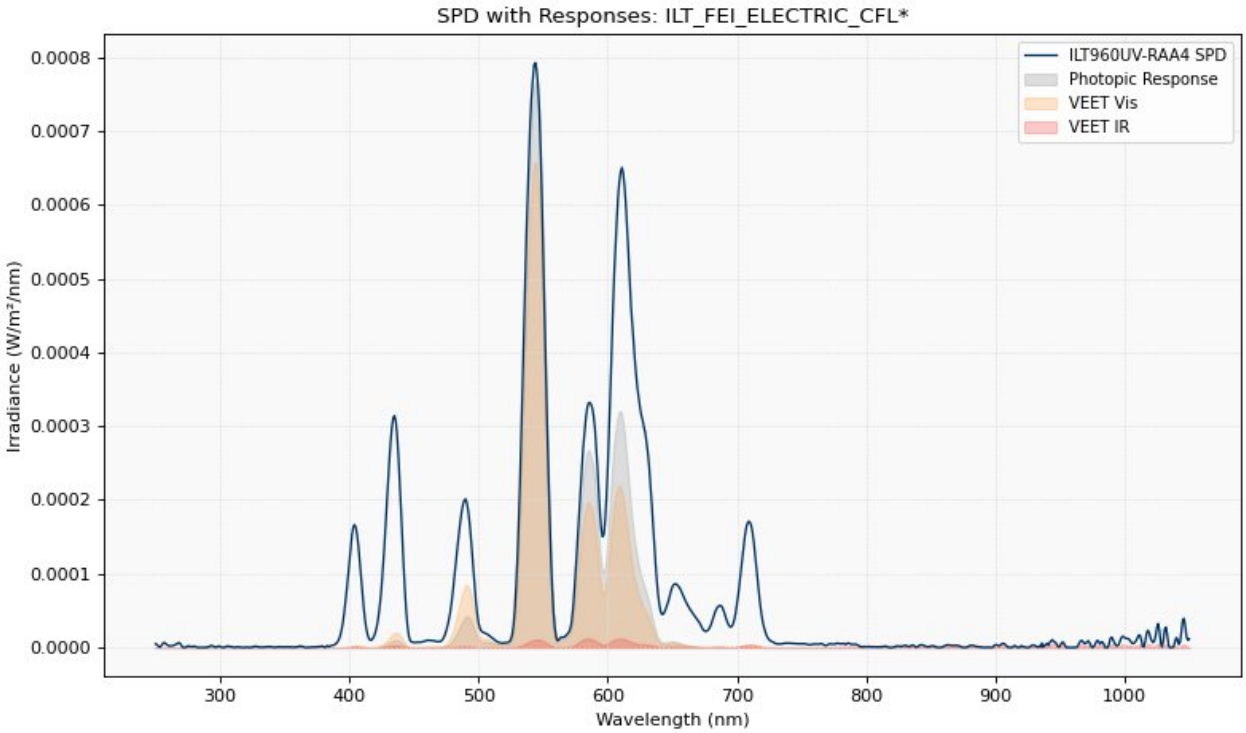
Lux (ILT960UV-RAA4): 17.6

Source Type: Fluorescent

Lux (VEET Calib 4.0): 16.8

Lux (CL500A): 17.6

Characterization Source: Yes



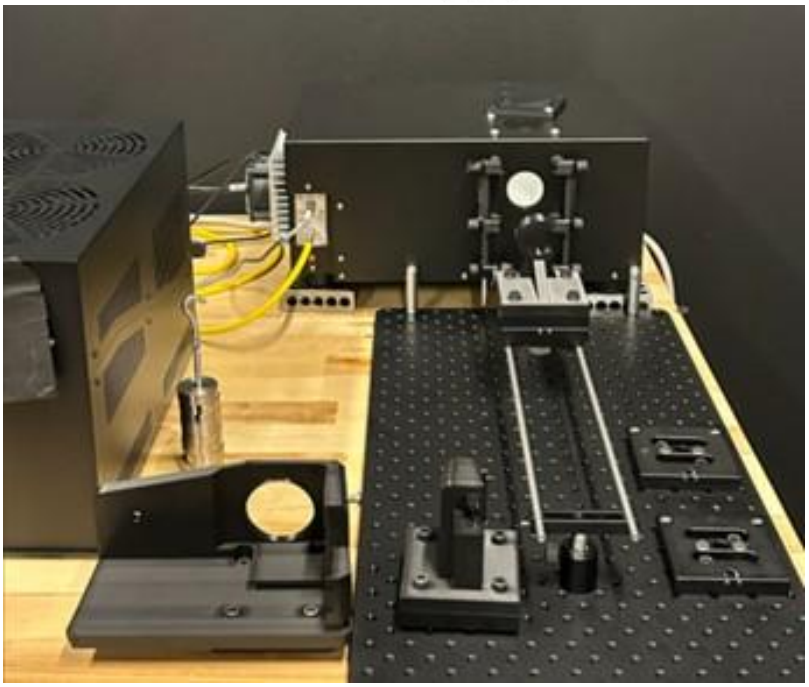


Photo of the polychromator setup

Sample Name: ILT_GE_CFL*

Sample UUID: 9e008e03-fb37-4896-866f-276b4c8093f5

Measurement Time Stamp: 2025-04-23T13:36:45-07:00

GE CFL (model FLE20HT3/2/SW) residential light bulb; Polychromator setup with ILT960UV-RAA4 spectrometer SPD

CCT (ILT960UV-RAA4): 3090 K

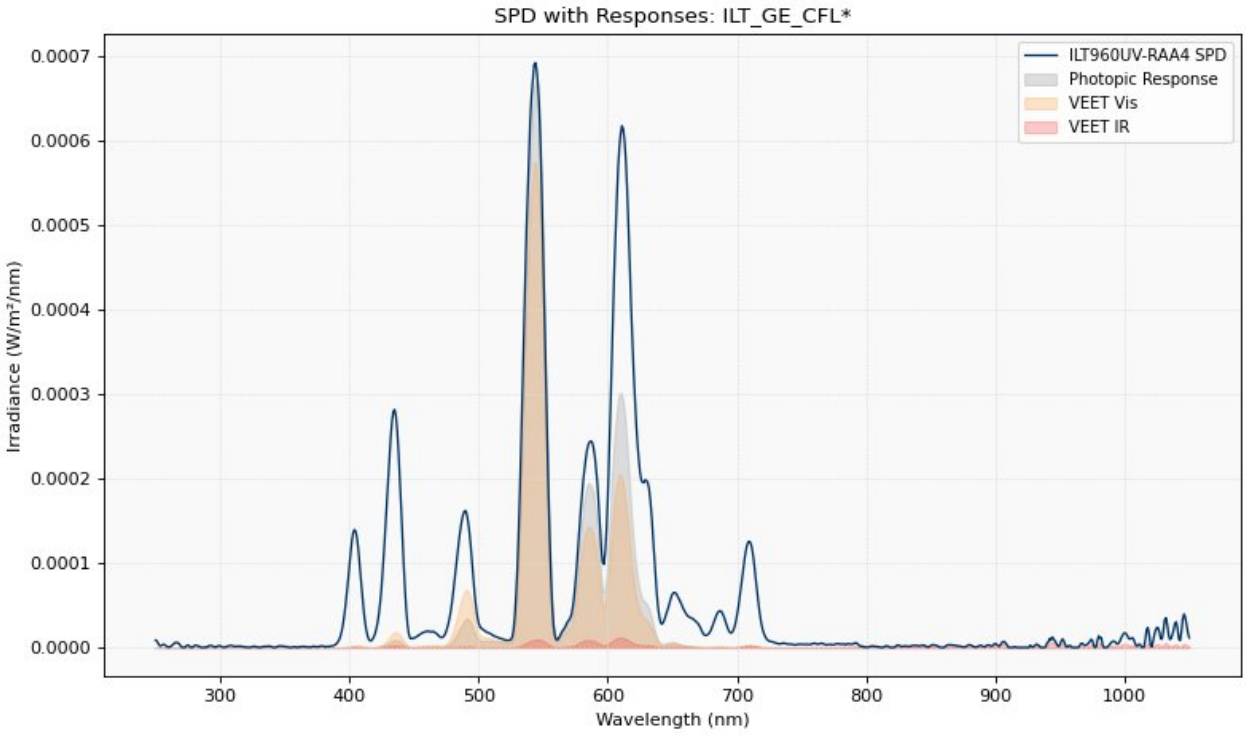
Lux (ILT960UV-RAA4): 14.8

Source Type: Fluorescent

Lux (VEET Calib 4.0): 14.3

Lux (CL500A): 14.8

Characterization Source: Yes



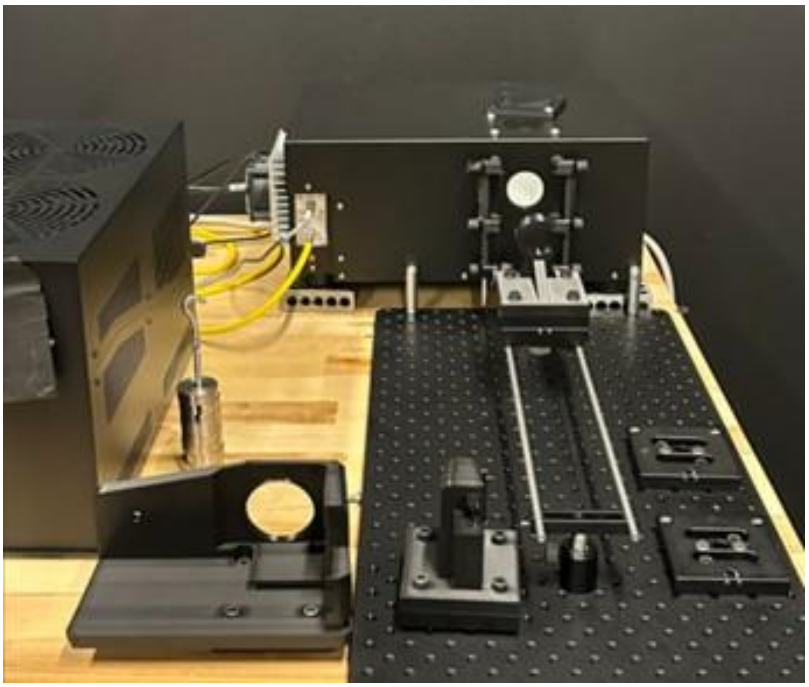


Photo of the polychromator setup

Sample Name: ILT_IKEA_2700K*

Sample UUID: 55914318-3d46-4da5-895b-03ded3bd76b1

Measurement Time Stamp: 2025-04-23T14:47:04-07:00

IKEA 2700K CFL (model ES0807G11) residential light bulb; Polychromator setup with ILT960UV-RAA4 spectrometer SPD

CCT (ILT960UV-RAA4): 2859 K

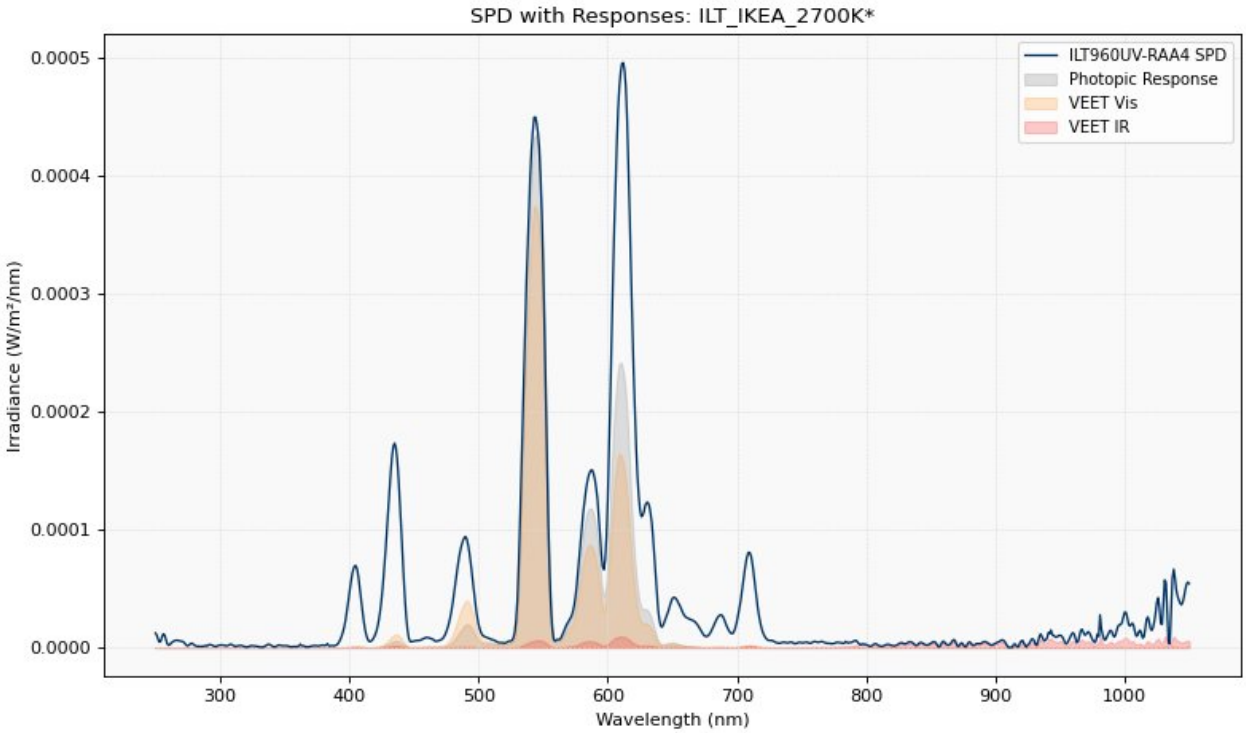
Lux (ILT960UV-RAA4): 9.8

Source Type: Fluorescent

Lux (VEET Calib 4.0): 10.0

Lux (CL500A): 9.7

Characterization Source: Yes



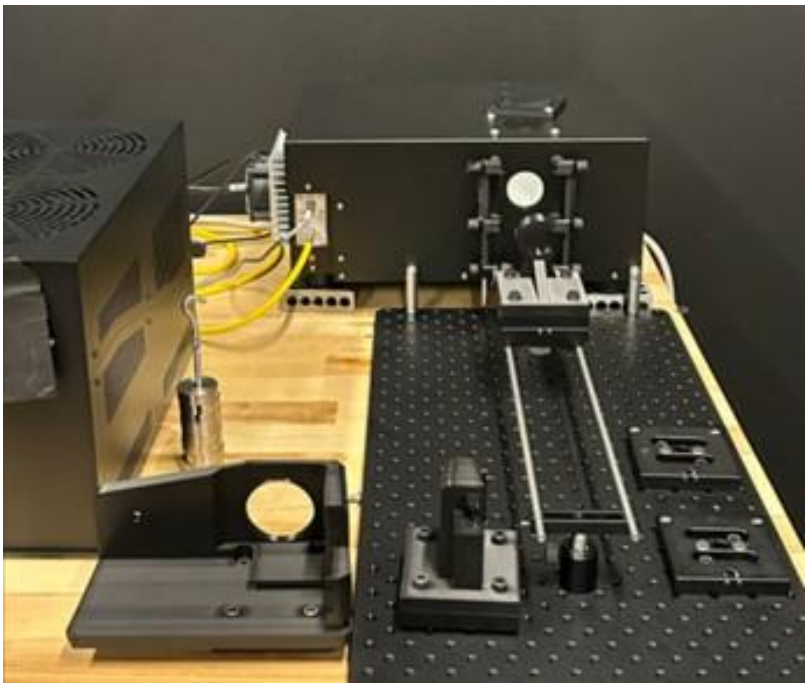


Photo of the polychromator setup

Sample Name: PY_COOL_WHITE_FL*

Sample UUID: b7fcdb7b-aeee-40b6-bd7b-ec45fd396caf

Measurement Time Stamp: 2025-04-23T15:08:34-07:00

Generic cool white fluorescent light; Polychromator setup with Python Colour-Science SPD

CCT (ILT960UV-RAA4): 4183 K

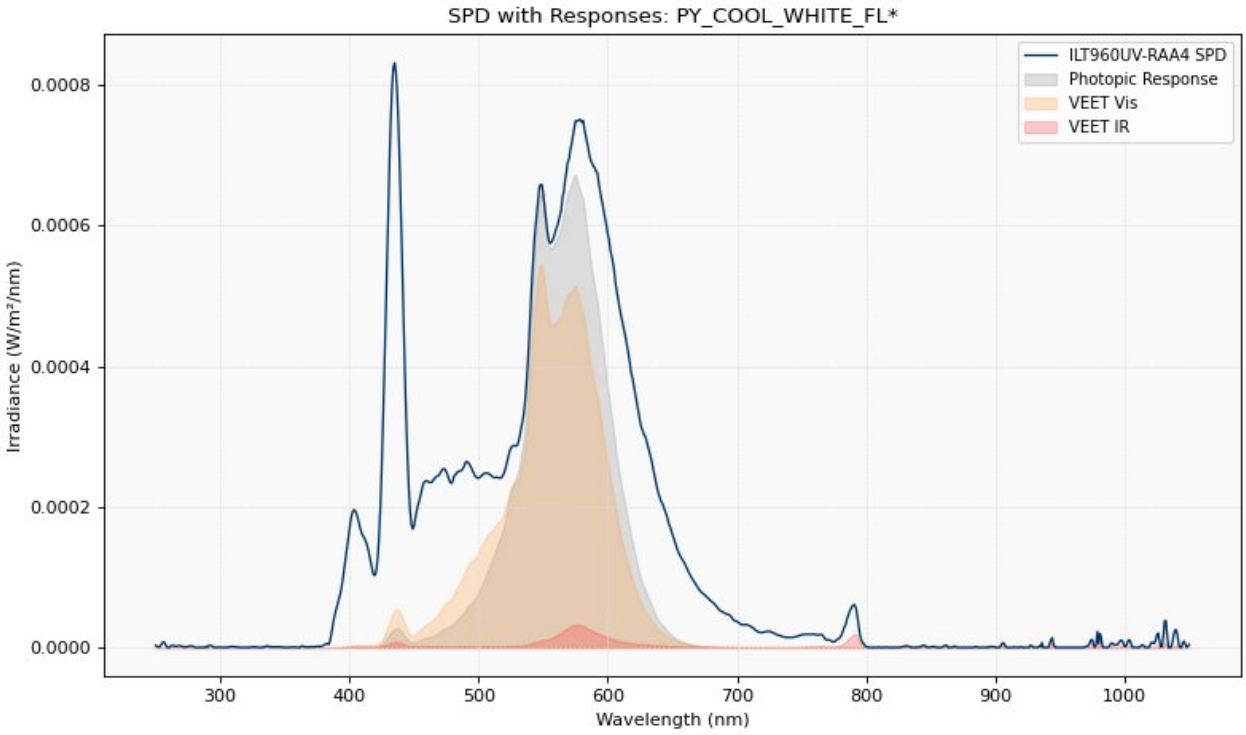
Lux (ILT960UV-RAA4): 35.1

Source Type: Fluorescent

Lux (VEET Calib 4.0): 34.5

Lux (CL500A): 34.9

Characterization Source: Yes



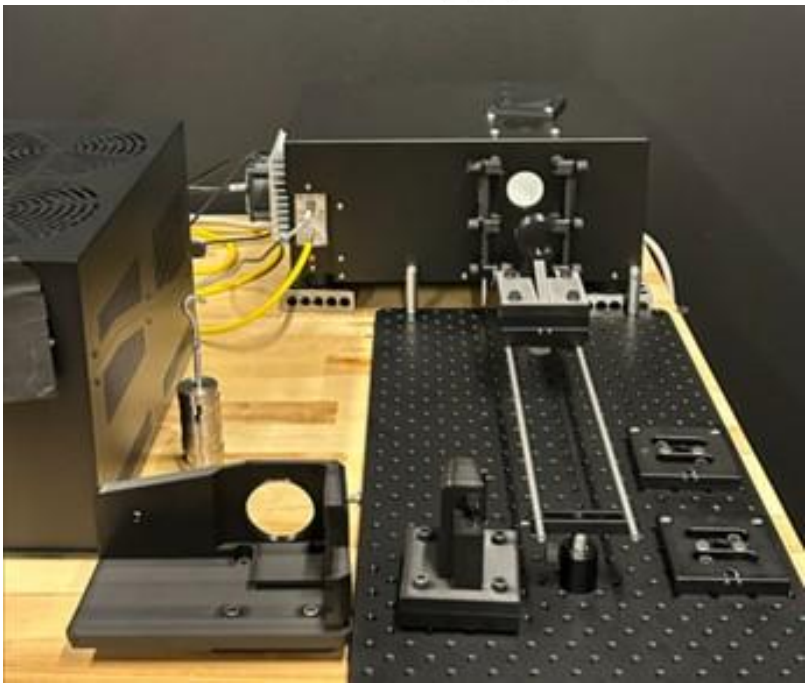


Photo of the polychromator setup

Sample Name: PY_DAYLIGHT_FL*

Sample UUID: f3990af2-bea9-46d0-903e-65db3c186ce0

Measurement Time Stamp: 2025-04-23T15:11:59-07:00

Polychromator setup with Python Colour-Science SPD

CCT (ILT960UV-RAA4): 6168 K

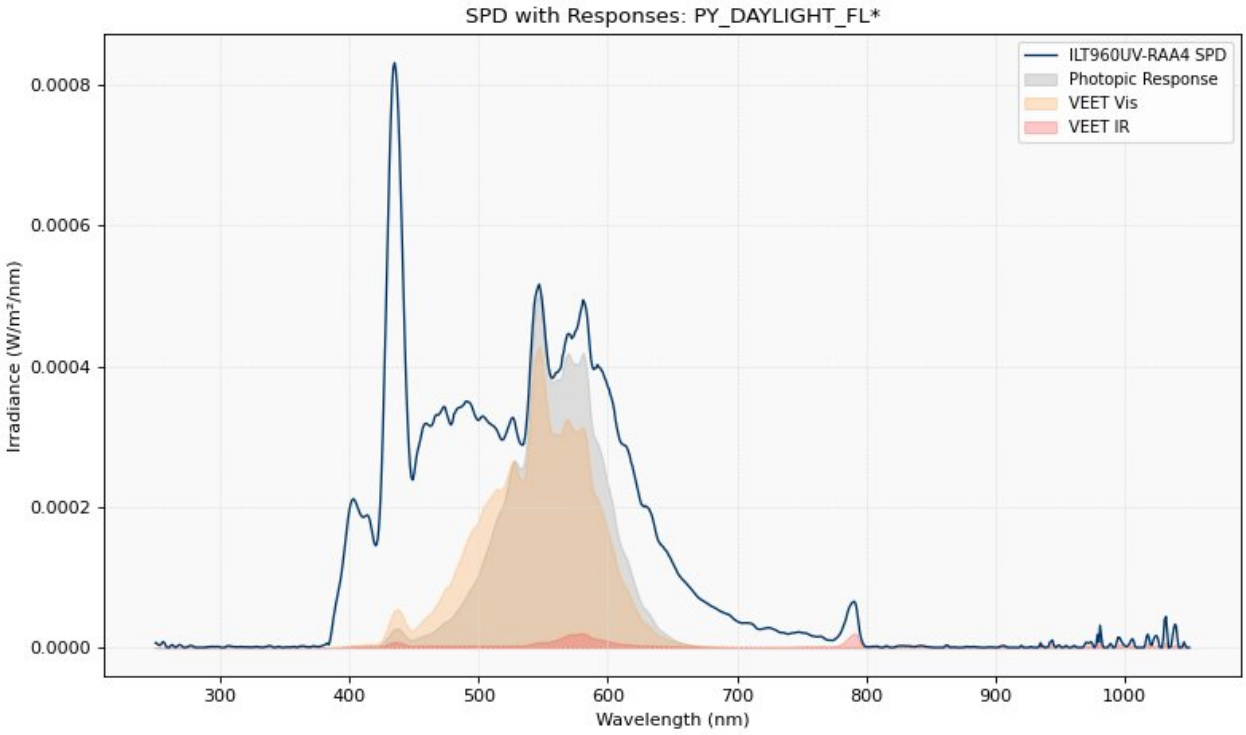
Lux (ILT960UV-RAA4): 26.5

Source Type: Fluorescent

Lux (VEET Calib 4.0): 28.2

Lux (CL500A): 26.3

Characterization Source: Yes



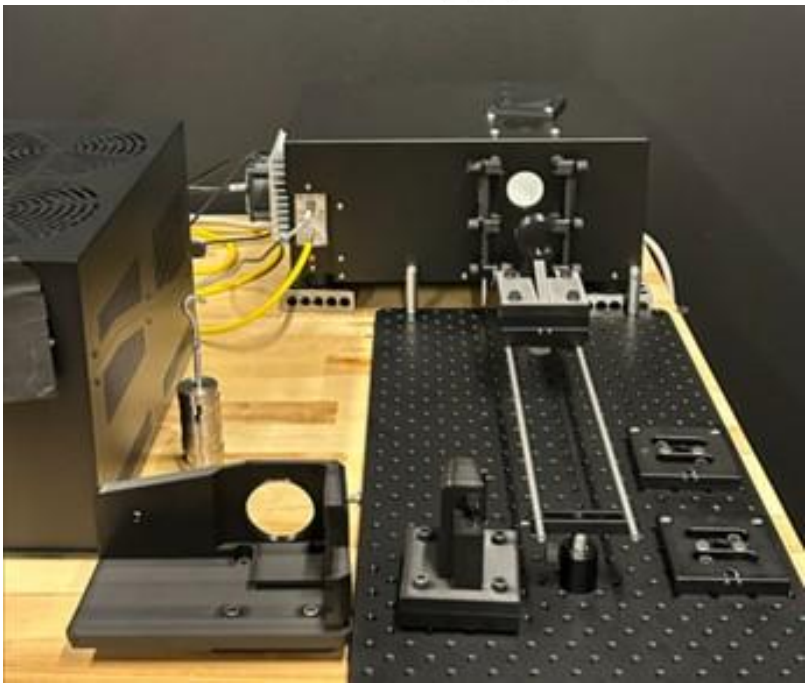


Photo of the polychromator setup

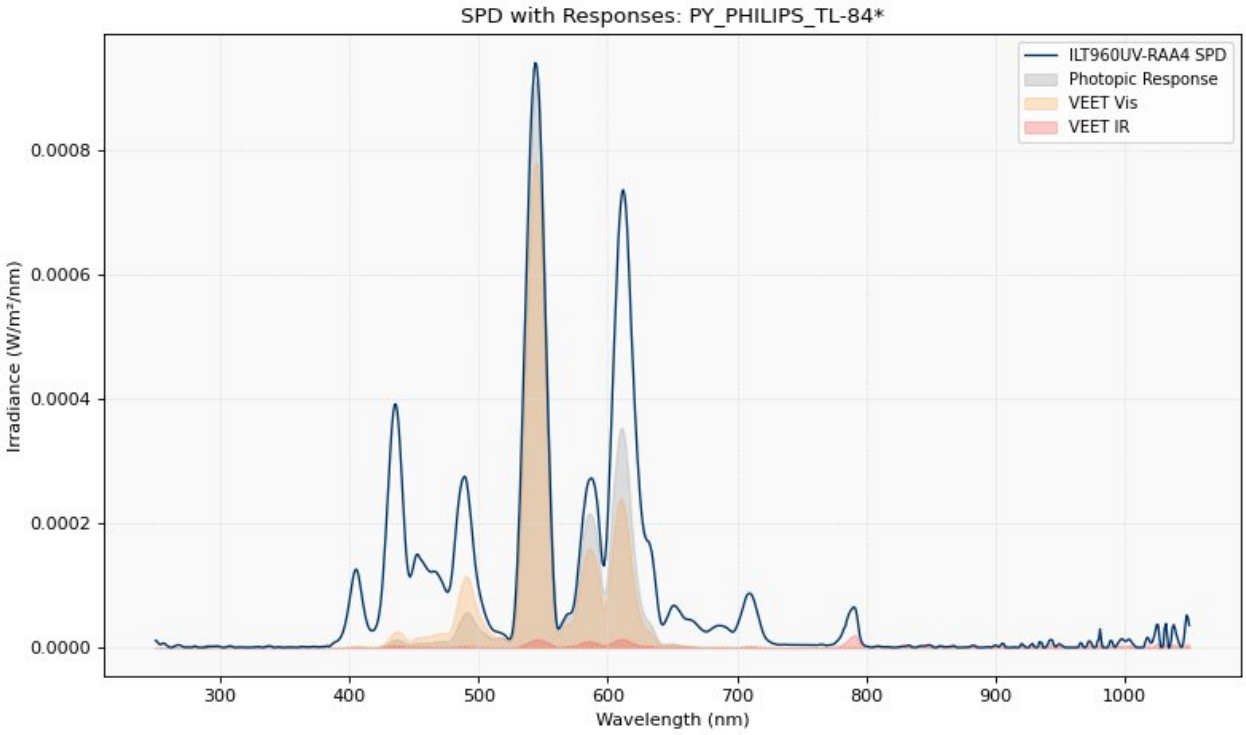
Sample Name: PY_PHILIPS_TL-84*

Sample UUID: 6255fa0a-70a9-490a-adca-2297027bb20a

Measurement Time Stamp: 2025-04-23T14:57:21-07:00

Philips TL-84 fluorescent light; Polychromator setup with Python Colour-Science SPD

CCT (ILT960UV-RAA4): 3957 K
Lux (ILT960UV-RAA4): 19.8
Source Type: Fluorescent
Lux (VEET Calib 4.0): 19.7
Lux (CL500A): 19.7
Characterization Source: Yes



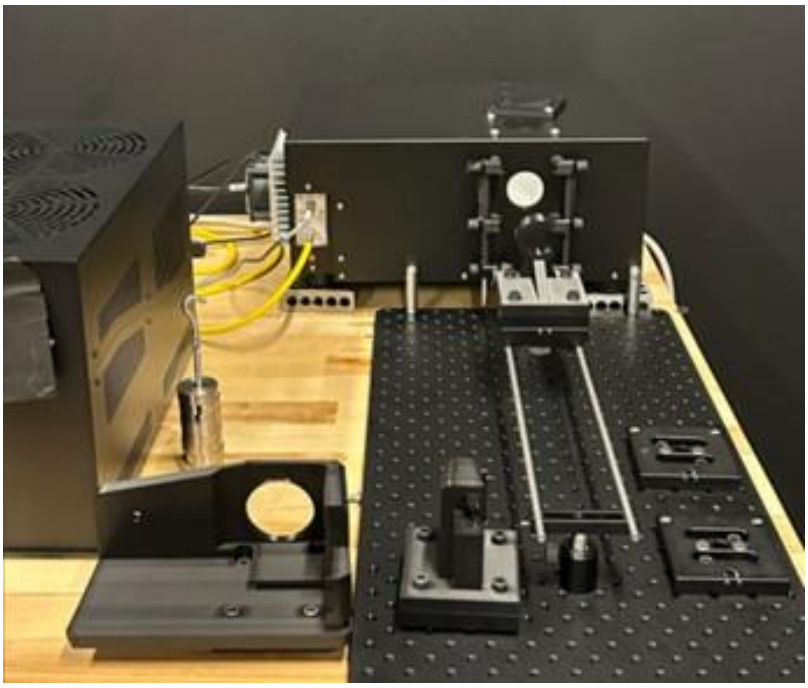


Photo of the polychromator setup

Sample Name: PY_T8_LUXLINE_PLUS_WHITE*

Sample UUID: 719d781a-0d2b-40e5-a2e1-7bb18cfb5056

Measurement Time Stamp: 2025-04-23T14:59:55-07:00

T8 Luxline Plus fluorescent light; Polychromator setup with Python Colour-Science SPD

CCT (ILT960UV-RAA4): 3453 K

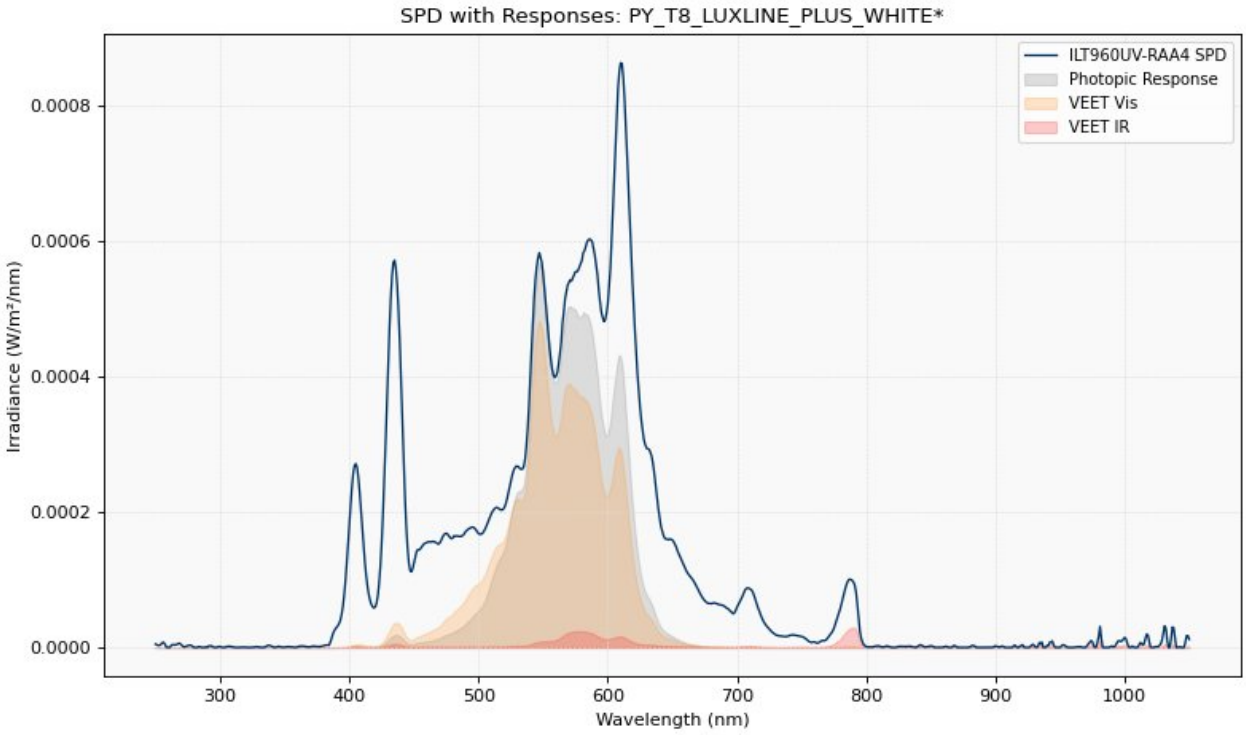
Lux (ILT960UV-RAA4): 30.4

Source Type: Fluorescent

Lux (VEET Calib 4.0): 29.6

Lux (CL500A): 30.2

Characterization Source: Yes



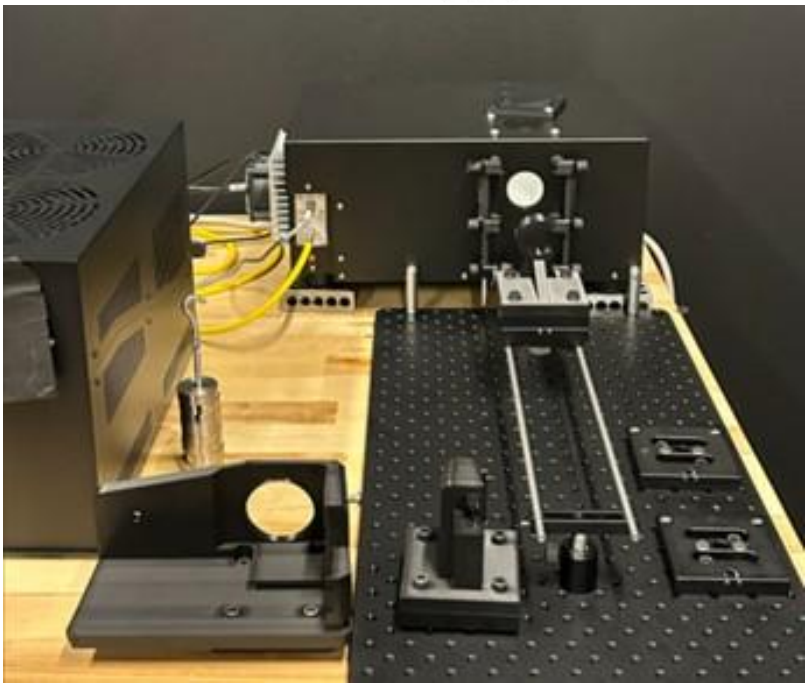


Photo of the polychromator setup

Sample Name: PY_T8_POLYLUX_3000*

Sample UUID: e1b0fa32-41b1-4f65-b63e-4d63f86bdca9

Measurement Time Stamp: 2025-04-23T15:05:52-07:00

Polychromator setup with Python Colour-Science SPD

CCT (ILT960UV-RAA4): 3072 K

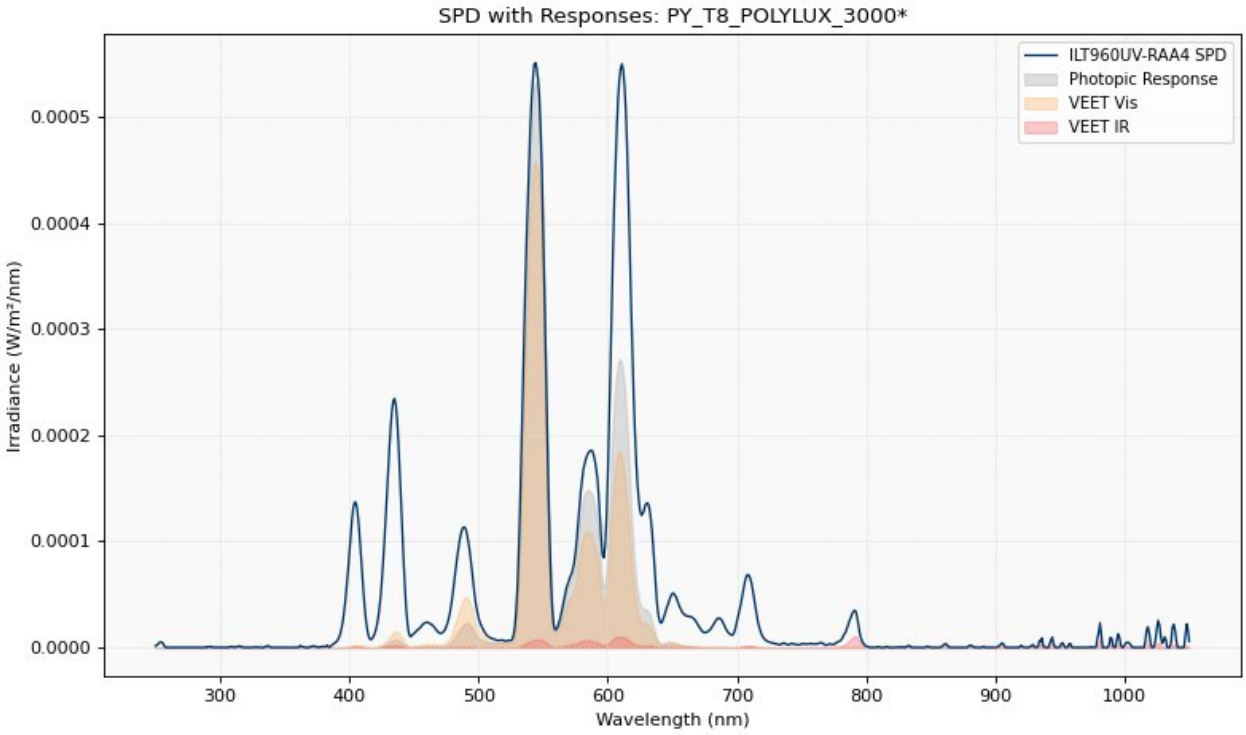
Lux (ILT960UV-RAA4): 12.3

Source Type: Fluorescent

Lux (VEET Calib 4.0): 11.7

Lux (CL500A): 12.2

Characterization Source: Yes



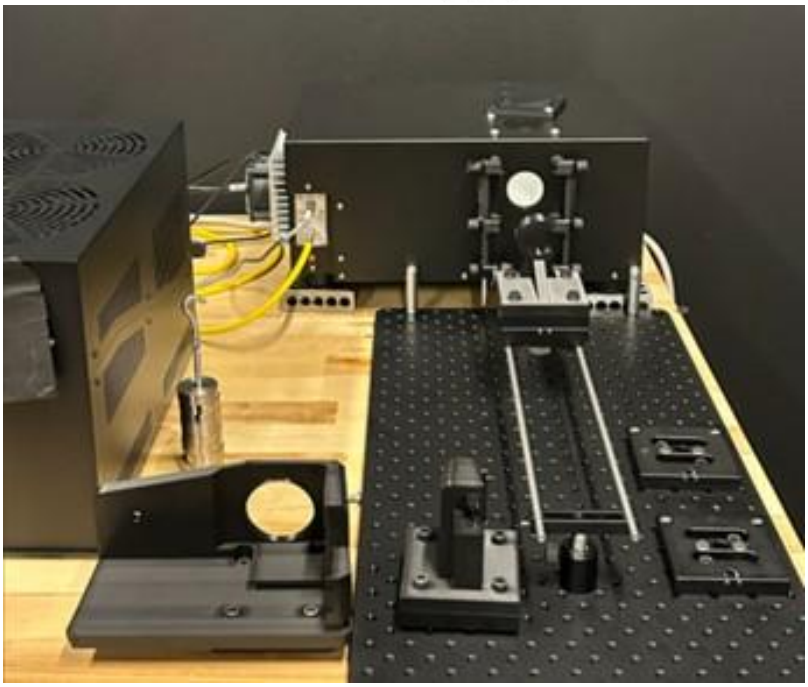


Photo of the polychromator setup

Sample Name: PY_TRIPHOSPHOR_FL*

Sample UUID: 621840a3-c6ab-4528-825b-7e96f7db0601

Measurement Time Stamp: 2025-04-23T15:20:28-07:00

Generic triphosphor fluorescent light; Polychromator setup with Python Colour-Science SPD

CCT (ILT960UV-RAA4): 3347 K

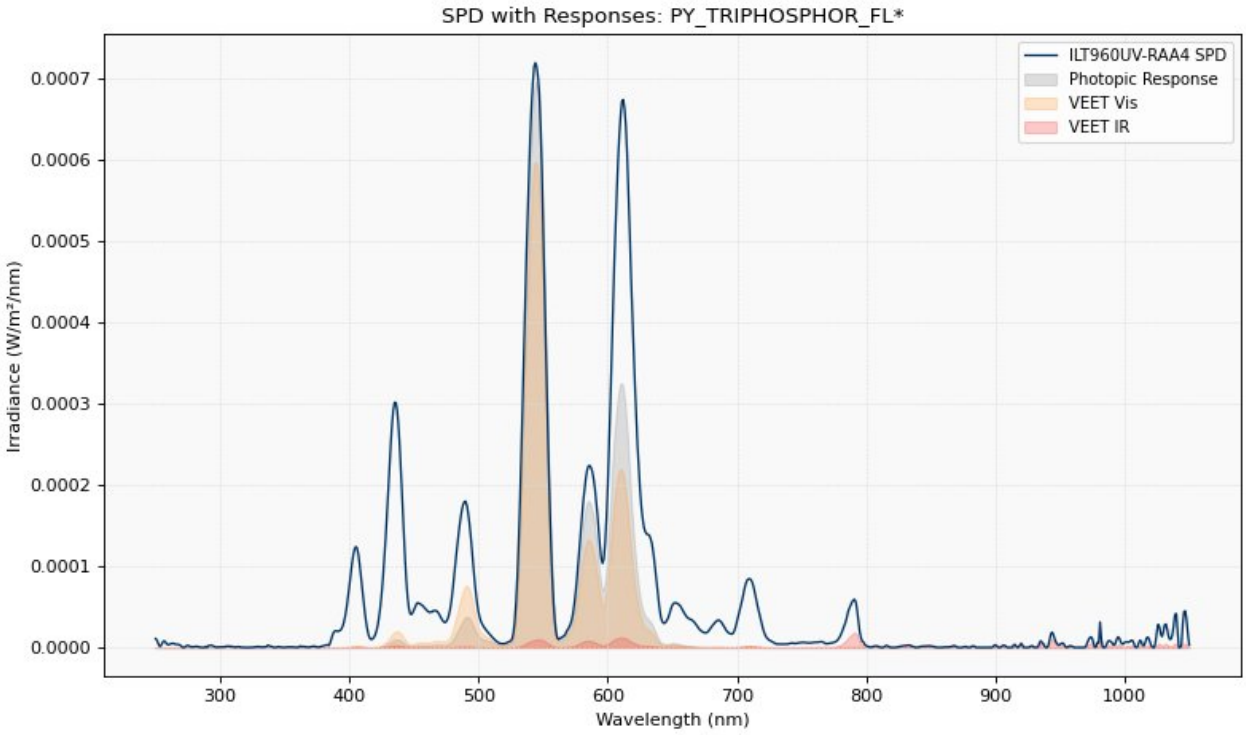
Lux (ILT960UV-RAA4): 15.3

Source Type: Fluorescent

Lux (VEET Calib 4.0): 14.9

Lux (CL500A): 15.2

Characterization Source: Yes



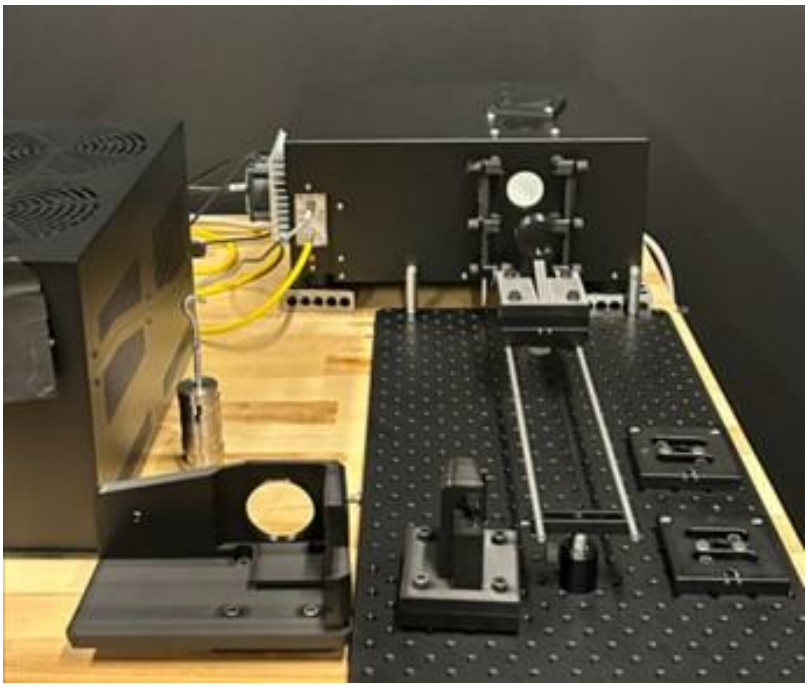


Photo of the polychromator setup

Sample Name: UT_ROOM_LIGHTS*

Sample UUID: 980d94cf-5fca-4018-894f-aadededa86f1

Measurement Time Stamp: 2025-04-23T15:43:29-07:00

Generic florescent dominant room lights; Polychromator setup with built-in SPD

CCT (ILT960UV-RAA4): 3627 K

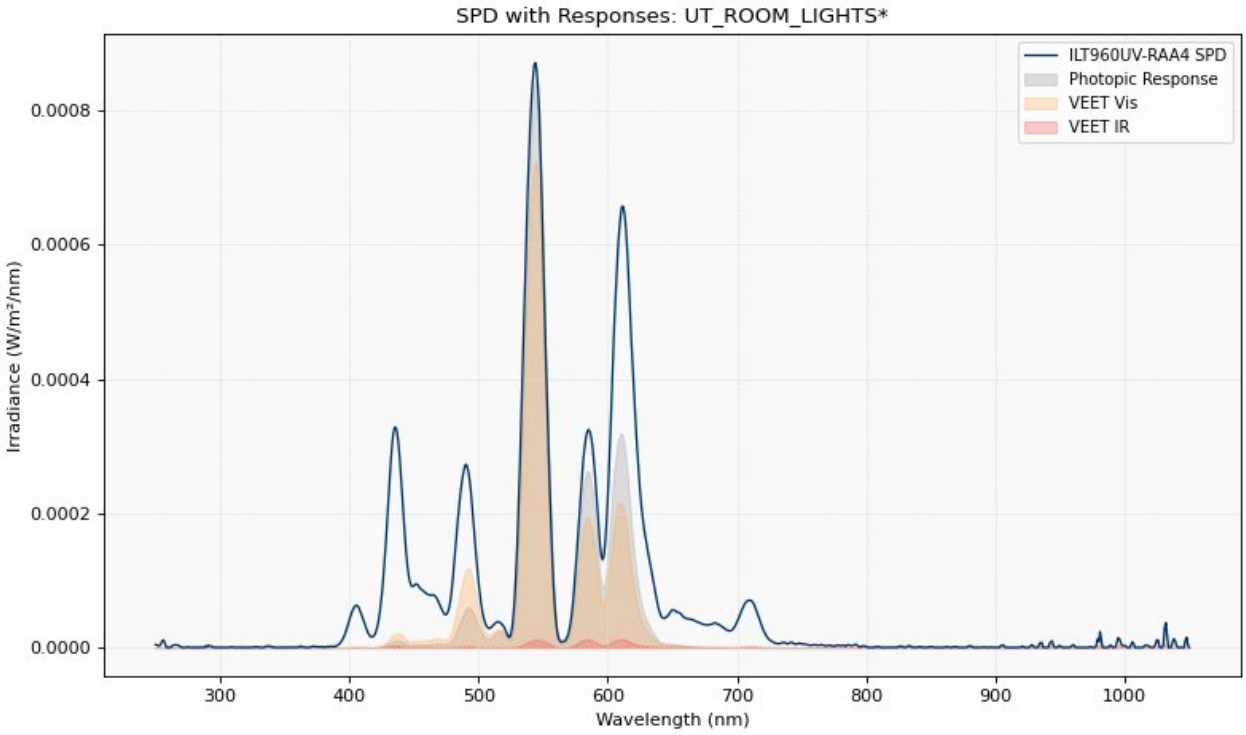
Lux (ILT960UV-RAA4): 19.0

Source Type: Fluorescent

Lux (VEET Calib 4.0): 18.3

Lux (CL500A): 18.8

Characterization Source: Yes



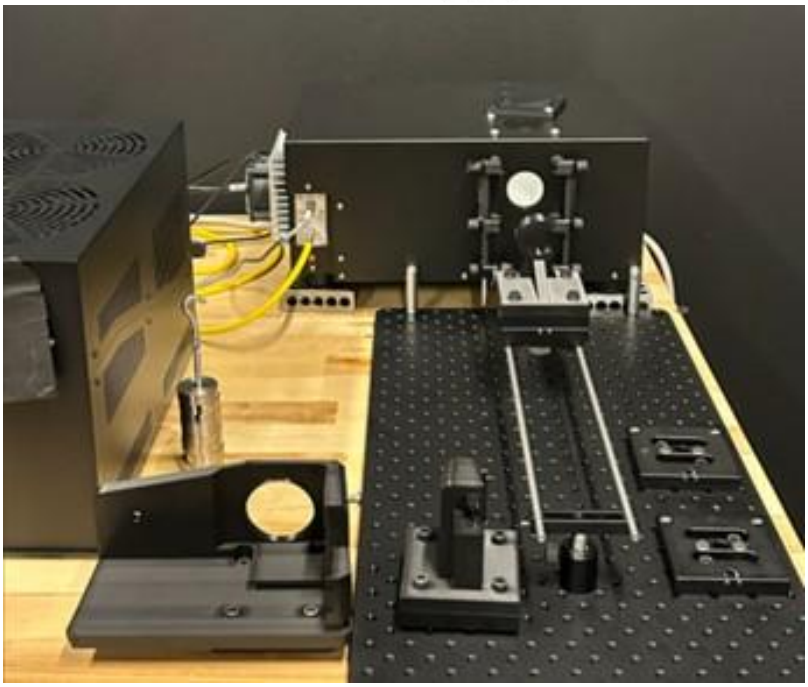


Photo of the polychromator setup

Sample Name: DB_GE_Cool_White_130V*

Sample UUID: 59816db7-42cb-45ac-a8e5-ed14fdb99bc3

Measurement Time Stamp: 2025-04-15T18:02:41-07:00

GE soft white incandescent residential light bulb; Darkbox setup

CCT (ILT960UV-RAA4): 2953 K

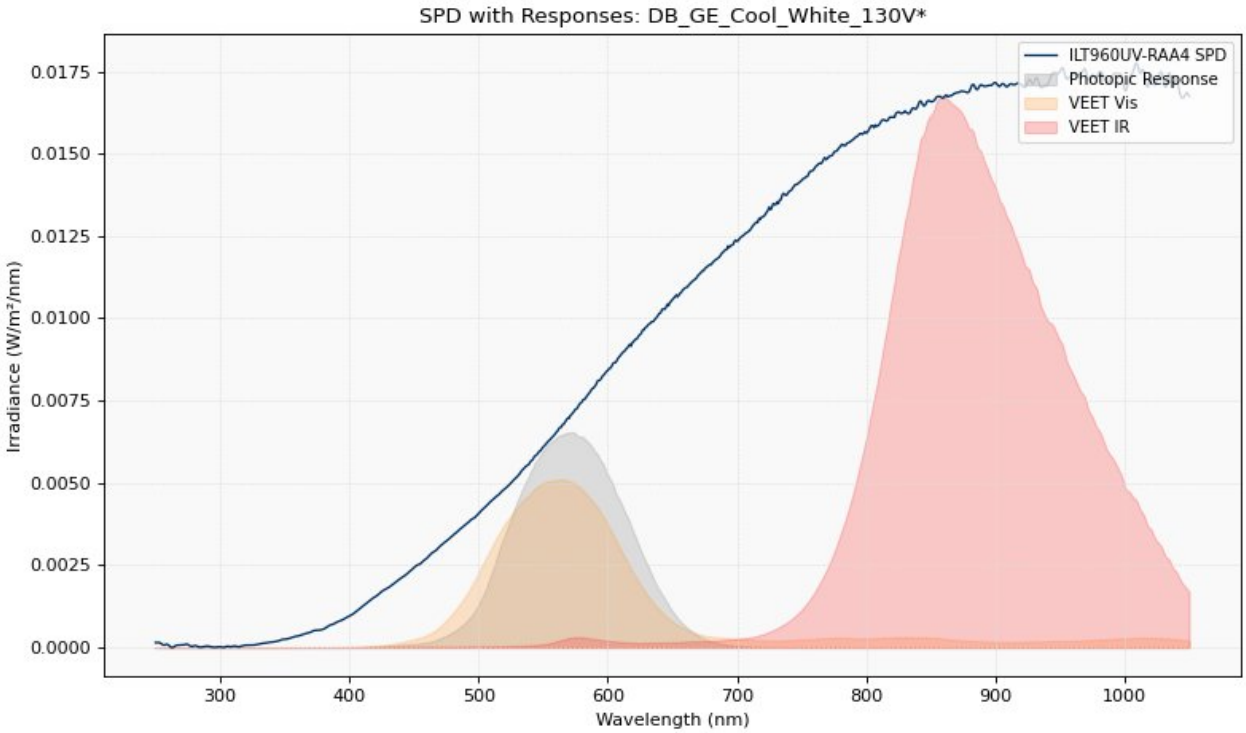
Lux (ILT960UV-RAA4): 477.2

Source Type: Incandescent and Halogen

Lux (VEET Calib 4.0): 482.5

Lux (CL500A): 470.2

Characterization Source: Yes



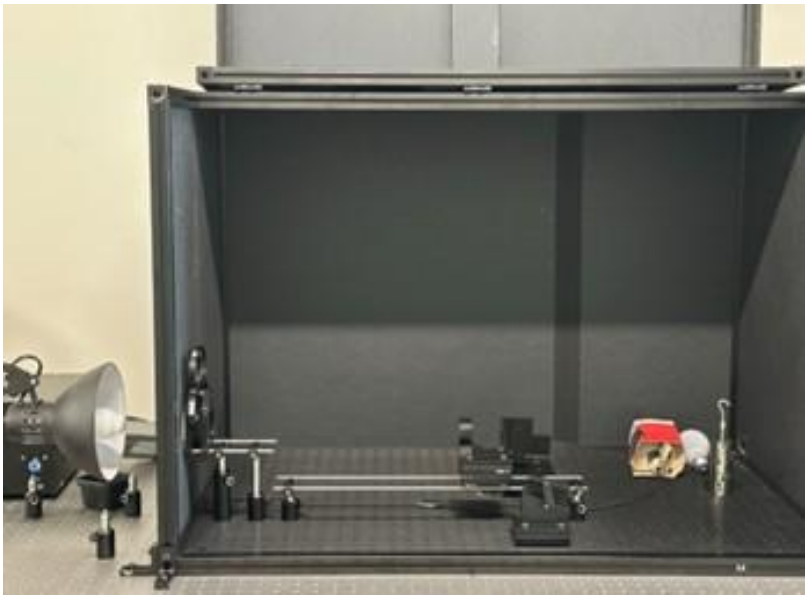


Photo of the darkbox setup

Sample Name: DB_GE_Cool_White_130V_DIFF*

Sample UUID: 9f572fb5-af98-49cd-8a02-308f0ba6c2e5

Measurement Time Stamp: 2025-04-15T17:51:57-07:00

GE soft white incandescent residential light bulb; Diffuser sheet in front of light source; Darkbox setup

CCT (ILT960UV-RAA4): 2866 K

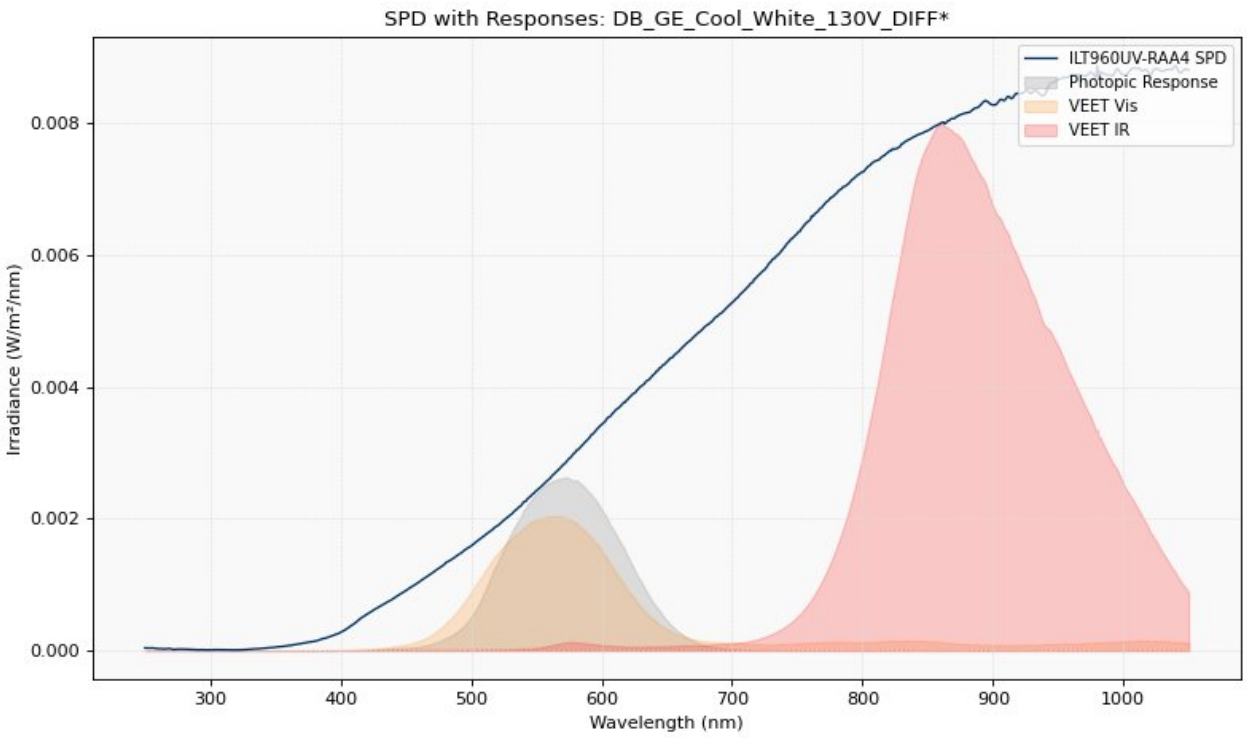
Lux (ILT960UV-RAA4): 191.9

Source Type: Incandescent and Halogen

Lux (VEET Calib 4.0): 193.5

Lux (CL500A): 186.7

Characterization Source: Yes



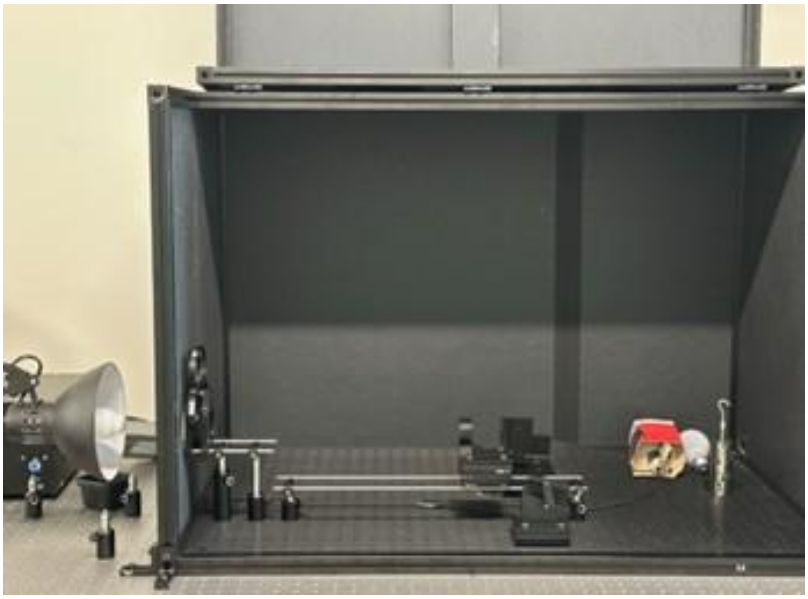


Photo of the darkbox setup

Sample Name: DB_GE_Cool_White_130V_DIFF*

Sample UUID: cf514b61-baf4-45e4-bae8-a5b6cdd84a14

Measurement Time Stamp: 2025-04-15T17:55:01-07:00

GE soft white incandescent residential light bulb; Diffuser sheet in front of light source; Darkbox setup

CCT (ILT960UV-RAA4): 2868 K

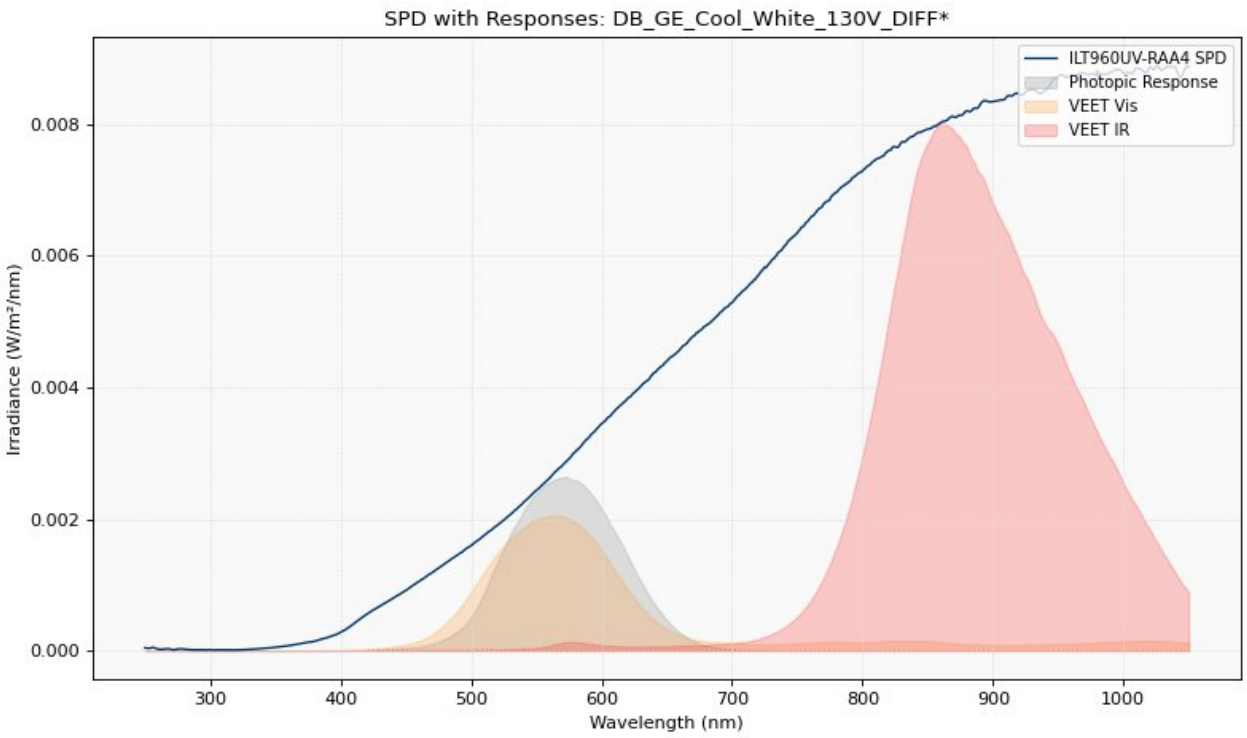
Lux (ILT960UV-RAA4): 192.7

Source Type: Incandescent and Halogen

Lux (VEET Calib 4.0): 194.3

Lux (CL500A): 187.8

Characterization Source: Yes



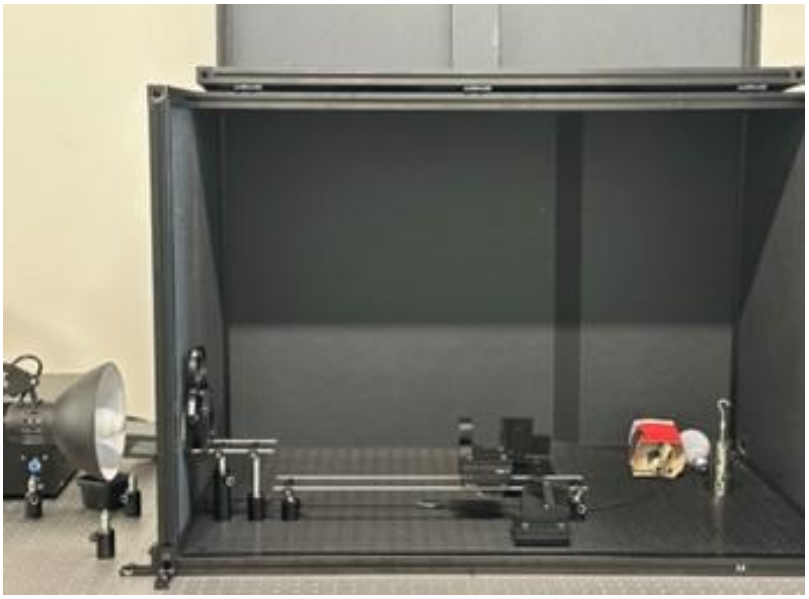


Photo of the darkbox setup

Sample Name: DB_GE_Cool_White_52V*

Sample UUID: c0ca3713-b3d7-4753-a03d-020d0784dd45

Measurement Time Stamp: 2025-04-15T17:59:42-07:00

GE soft white incandescent residential light bulb; Darkbox setup

CCT (ILT960UV-RAA4): 2048 K

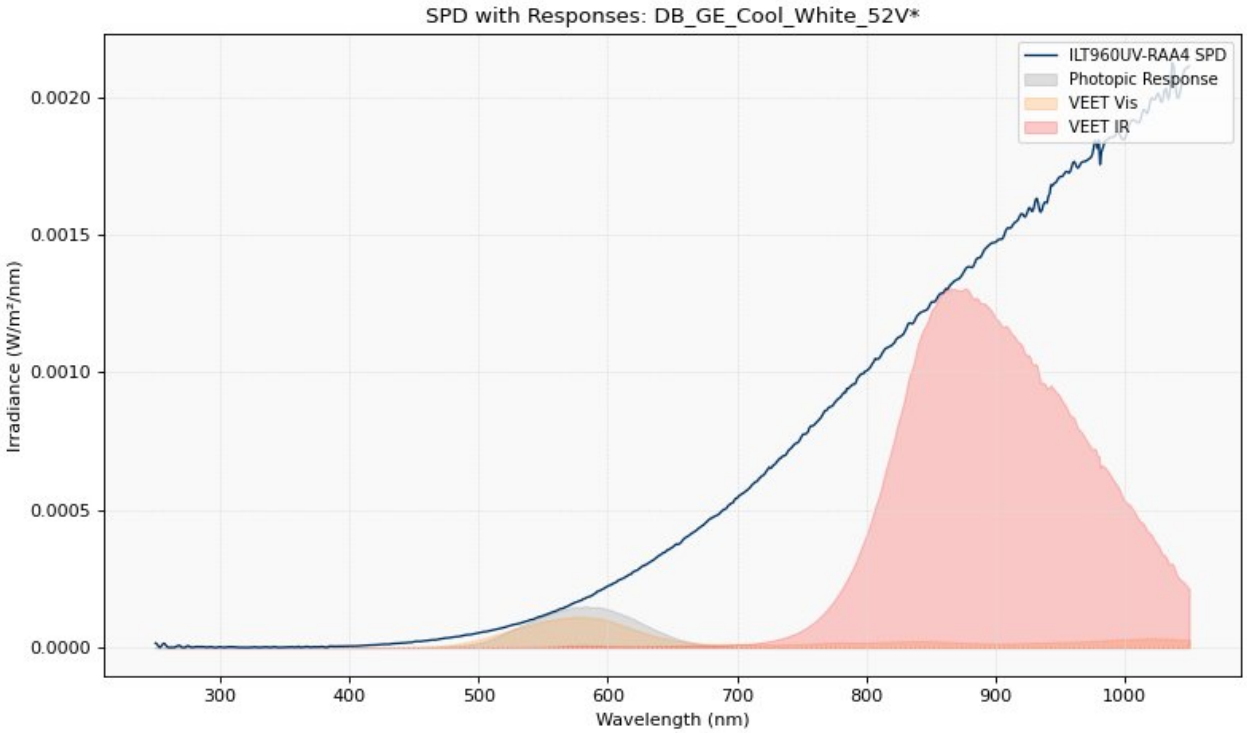
Lux (ILT960UV-RAA4): 10.7

Source Type: Incandescent and Halogen

Lux (VEET Calib 4.0): 10.5

Lux (CL500A): 10.5

Characterization Source: Yes



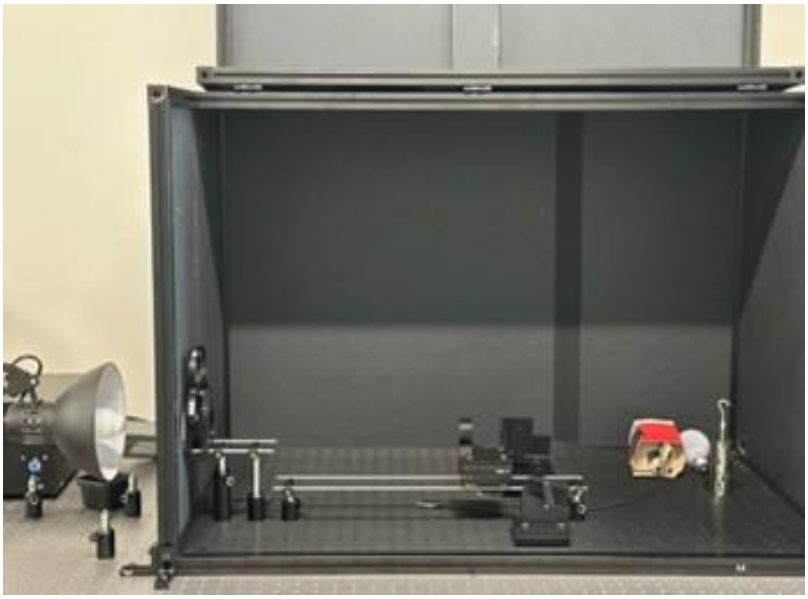


Photo of the darkbox setup

Sample Name: DB_GE_Cool_White_52V_DIFF*

Sample UUID: 603de354-3fb8-46ba-b446-1c5c1c2d88d3

Measurement Time Stamp: 2025-04-15T17:57:54-07:00

GE soft white incandescent residential light bulb; Diffuser sheet in front of light source; Darkbox setup

CCT (ILT960UV-RAA4): 2002 K

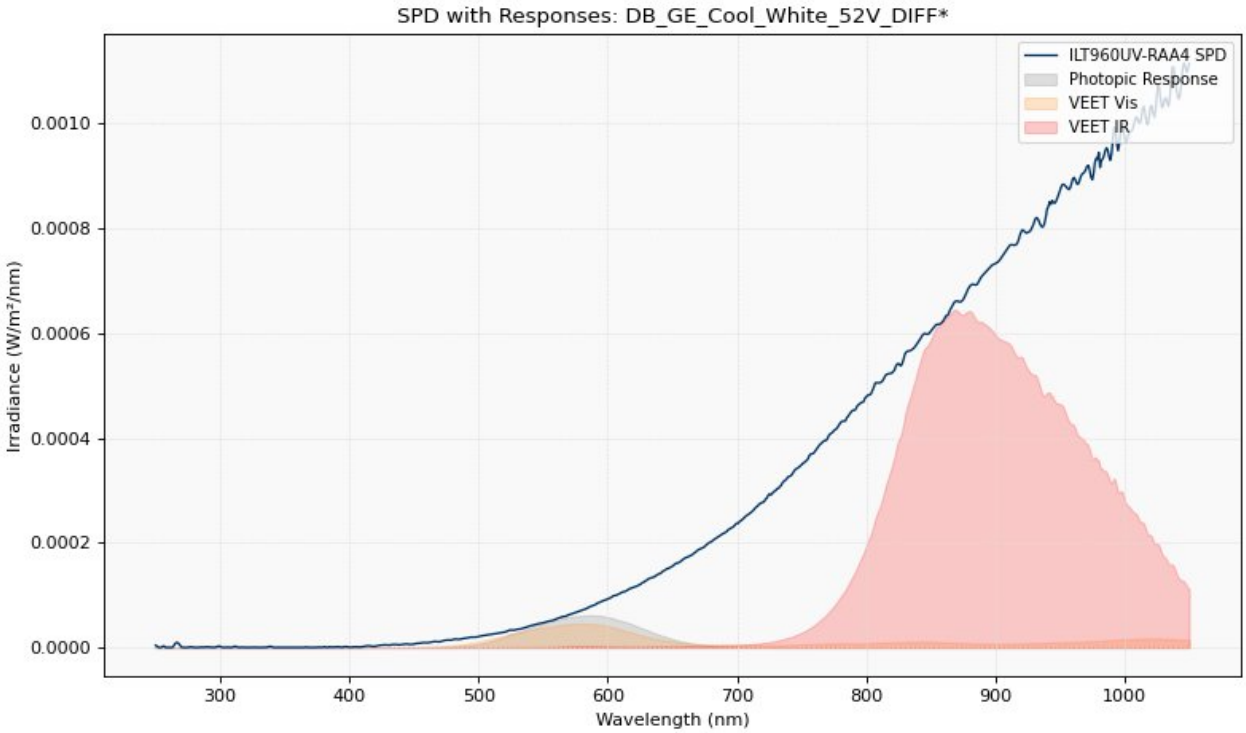
Lux (ILT960UV-RAA4): 4.4

Source Type: Incandescent and Halogen

Lux (VEET Calib 4.0): 4.4

Lux (CL500A): nan

Characterization Source: Yes



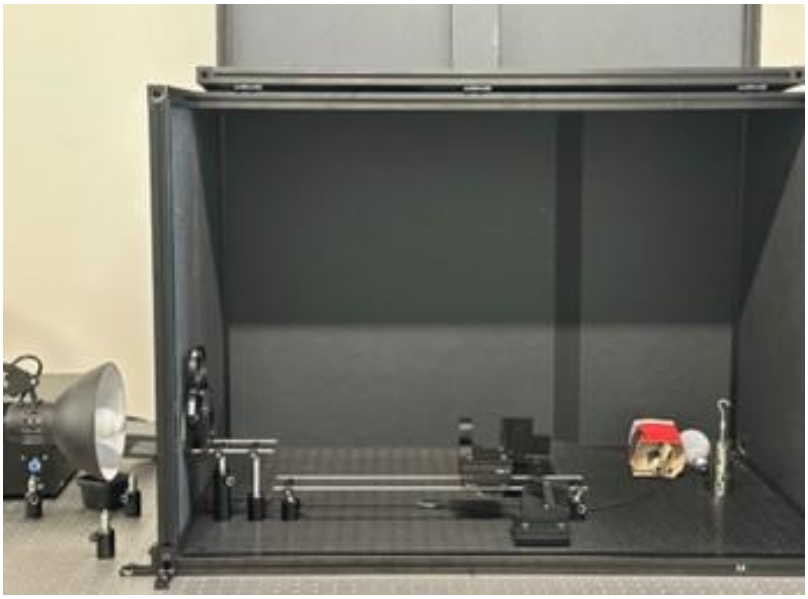


Photo of the darkbox setup

Sample Name: DB_GE_Cool_White_78V*

Sample UUID: 1b4f3ed3-3485-426f-a113-4016adc981ad

Measurement Time Stamp: 2025-04-15T18:01:01-07:00

GE soft white incandescent residential light bulb; Darkbox setup

CCT (ILT960UV-RAA4): 2407 K

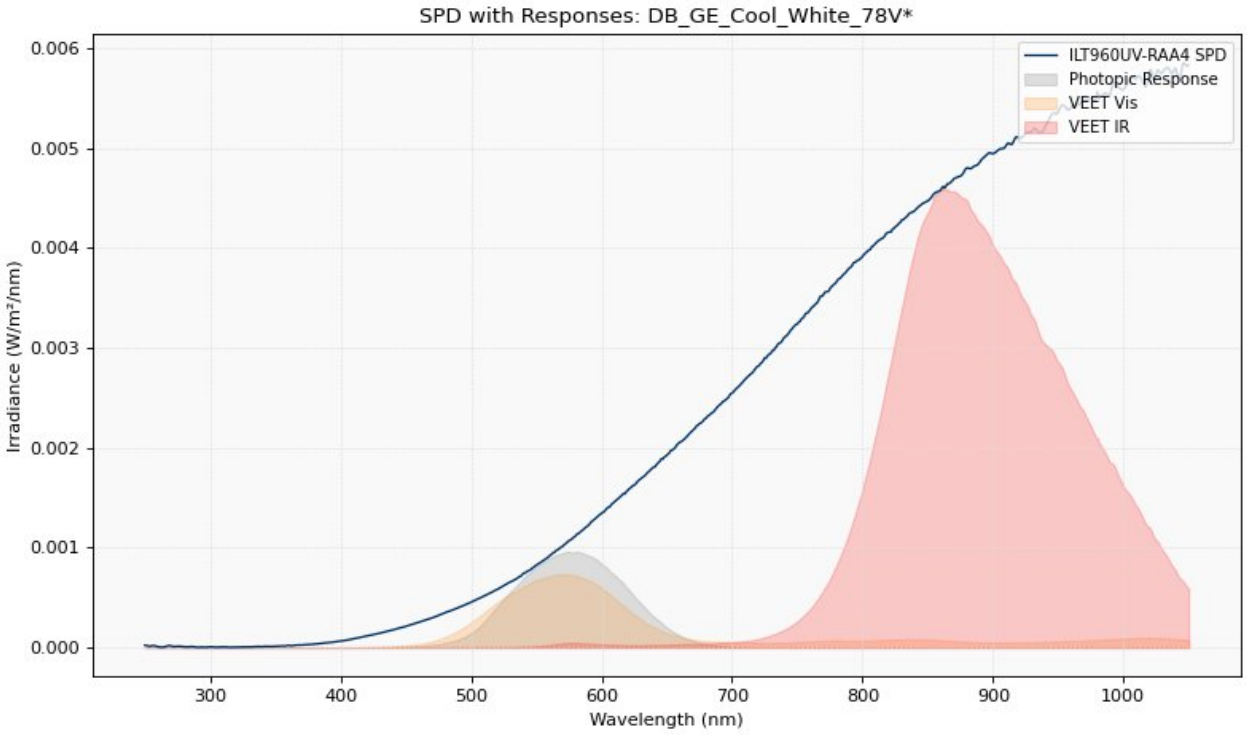
Lux (ILT960UV-RAA4): 69.5

Source Type: Incandescent and Halogen

Lux (VEET Calib 4.0): 68.7

Lux (CL500A): 68.5

Characterization Source: Yes



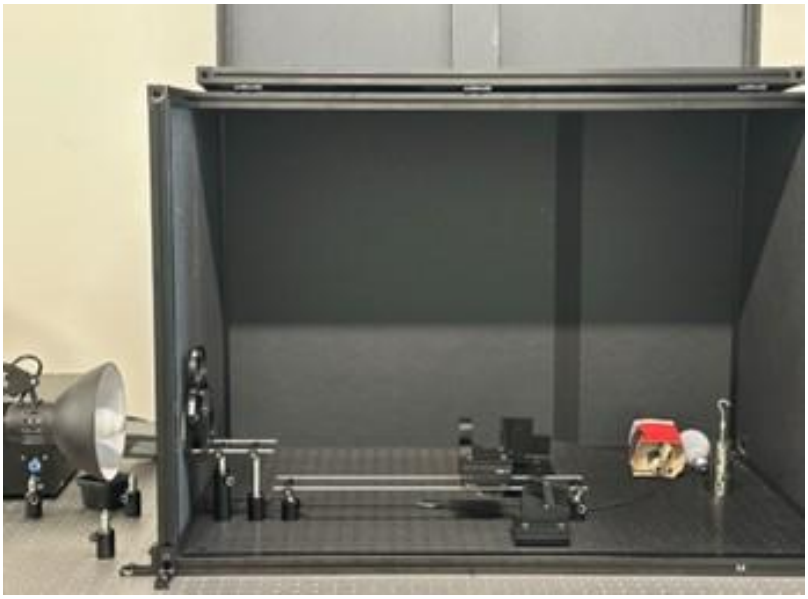


Photo of the darkbox setup

Sample Name: DB_GE_Cool_White_78V_DIFF*

Sample UUID: 54b9d924-cf7d-4757-981d-62d6d4c18ea0

Measurement Time Stamp: 2025-04-15T17:56:55-07:00

GE soft white incandescent residential light bulb; Diffuser sheet in front of light source; Darkbox setup

CCT (ILT960UV-RAA4): 2333 K

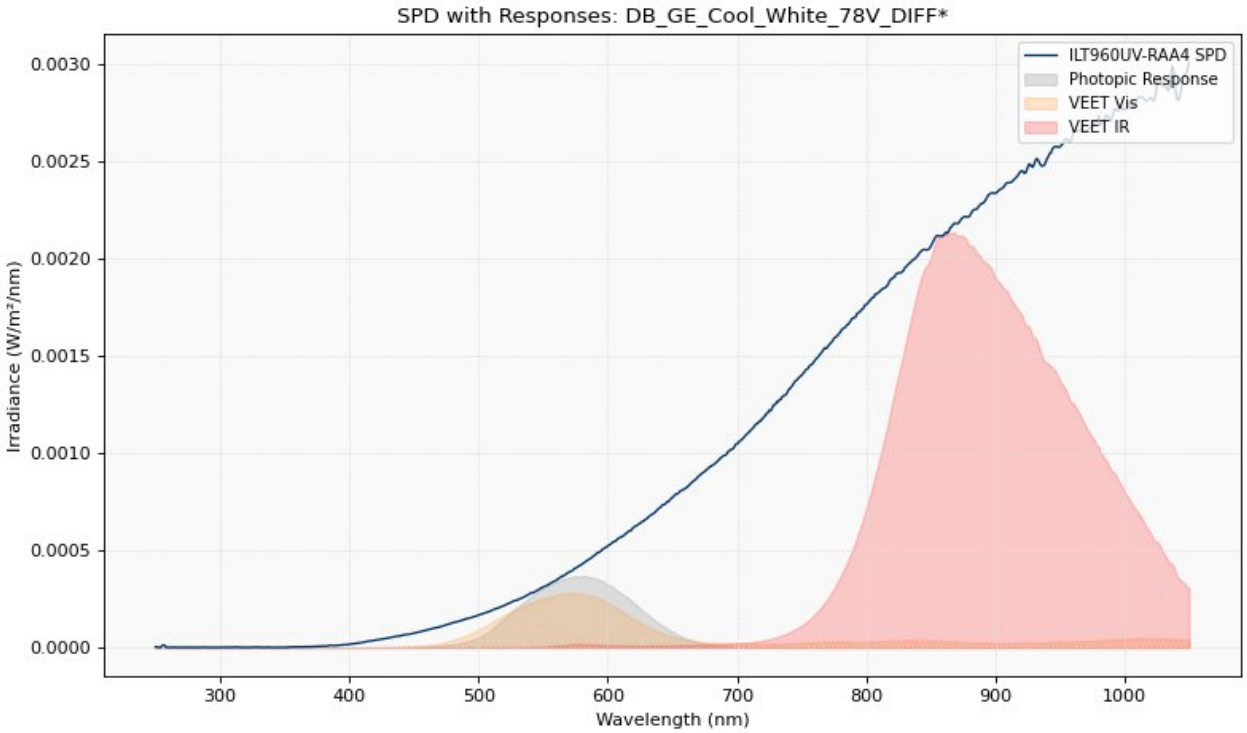
Lux (ILT960UV-RAA4): 26.6

Source Type: Incandescent and Halogen

Lux (VEET Calib 4.0): 26.3

Lux (CL500A): 26.0

Characterization Source: Yes



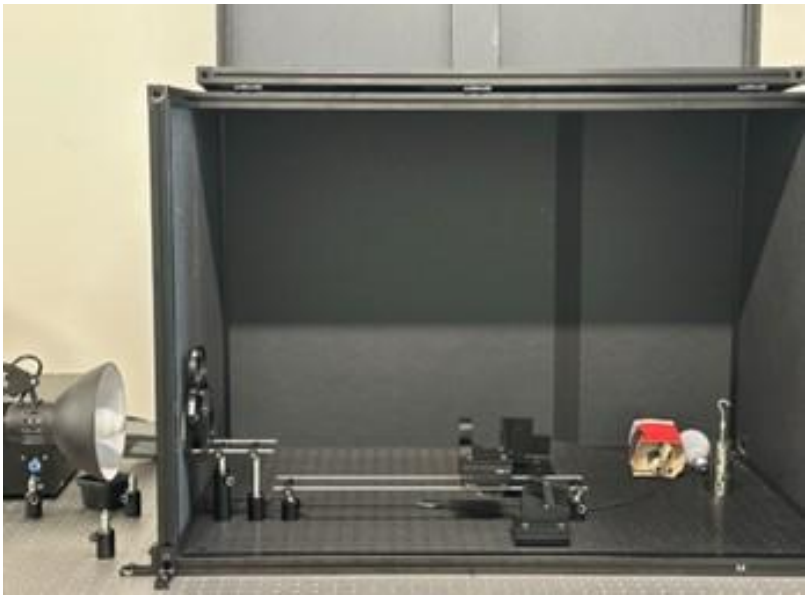


Photo of the darkbox setup

Sample Name: DB_Osram_220v*

Sample UUID: 9e040fd1-7958-4038-b2b0-c375506d2d28

Measurement Time Stamp: 2025-04-15T15:53:38-07:00

Darkbox setup

CCT (ILT960UV-RAA4): 2669 K

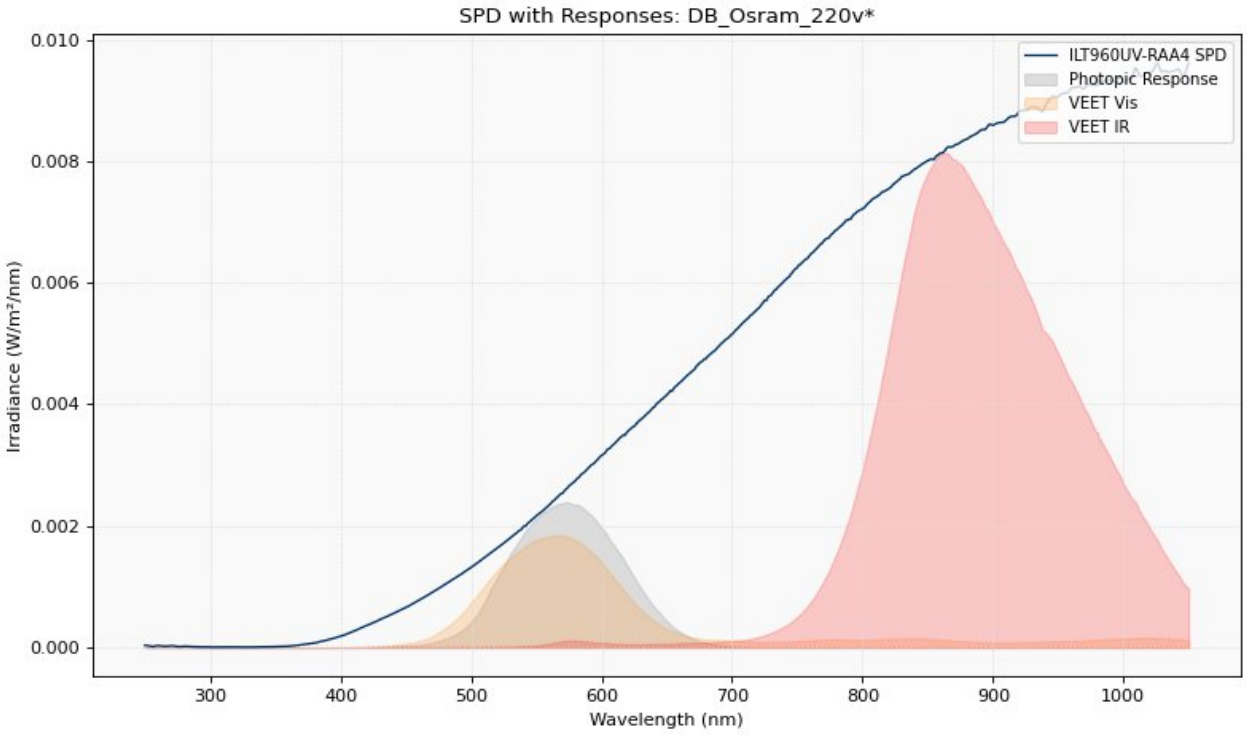
Lux (ILT960UV-RAA4): 172.9

Source Type: Incandescent and Halogen

Lux (VEET Calib 4.0): 172.8

Lux (CL500A): 170.5

Characterization Source: Yes



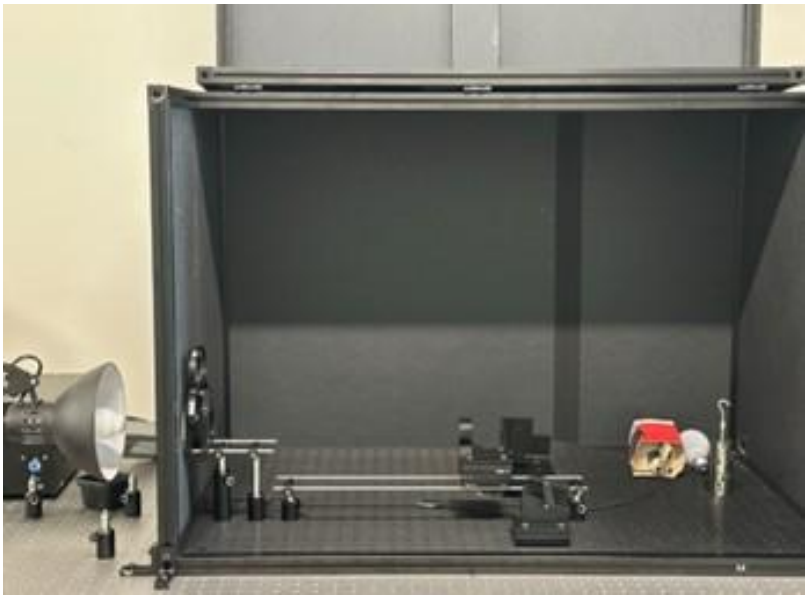


Photo of the darkbox setup

Sample Name: DB_Osram_220v*

Sample UUID: fa0222d6-0019-48eb-b1c1-695fa6ea34a8

Measurement Time Stamp: 2025-04-15T15:56:17-07:00

Darkbox setup

CCT (ILT960UV-RAA4): 2672 K

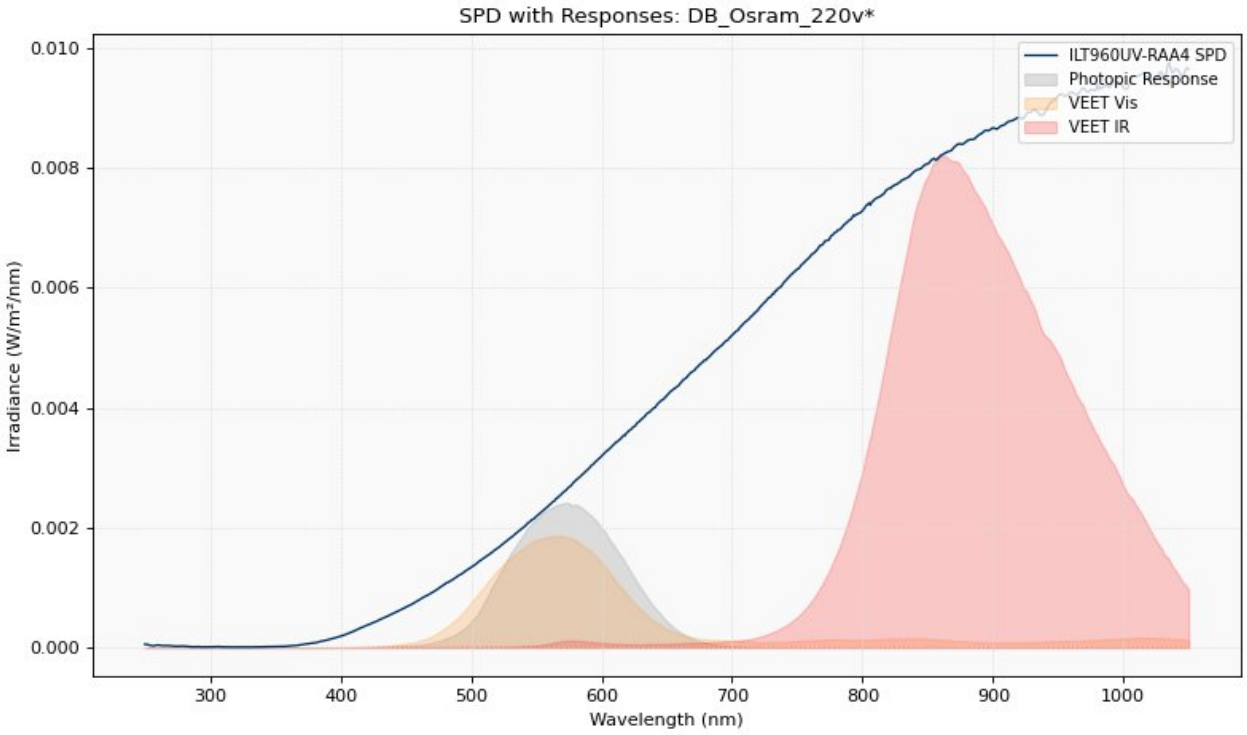
Lux (ILT960UV-RAA4): 174.9

Source Type: Incandescent and Halogen

Lux (VEET Calib 4.0): 174.9

Lux (CL500A): 171.2

Characterization Source: Yes



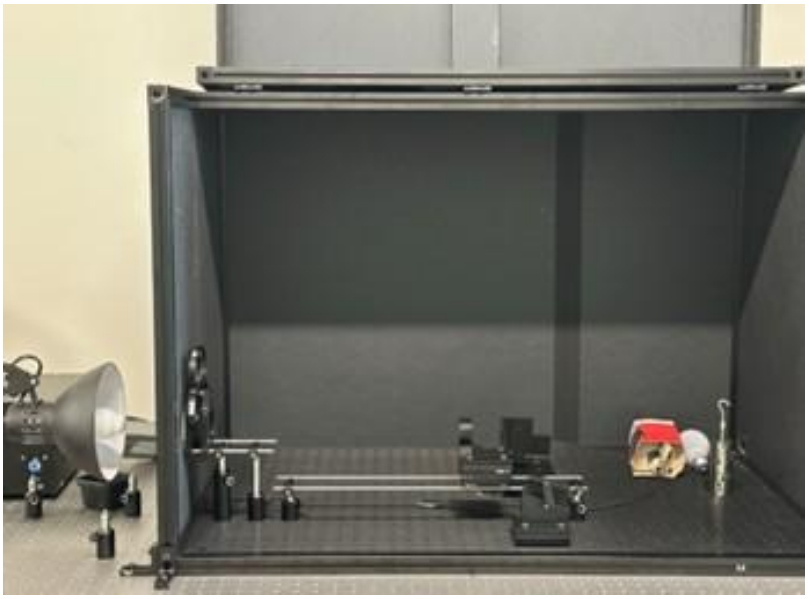


Photo of the darkbox setup

Sample Name: DB_Osram_220v_DIFF*

Sample UUID: 88e09c90-1012-4ba1-96a9-61f735cc1443

Measurement Time Stamp: 2025-04-15T15:58:14-07:00

Diffuser sheet in front of light source; Darkbox setup

CCT (ILT960UV-RAA4): 2620 K

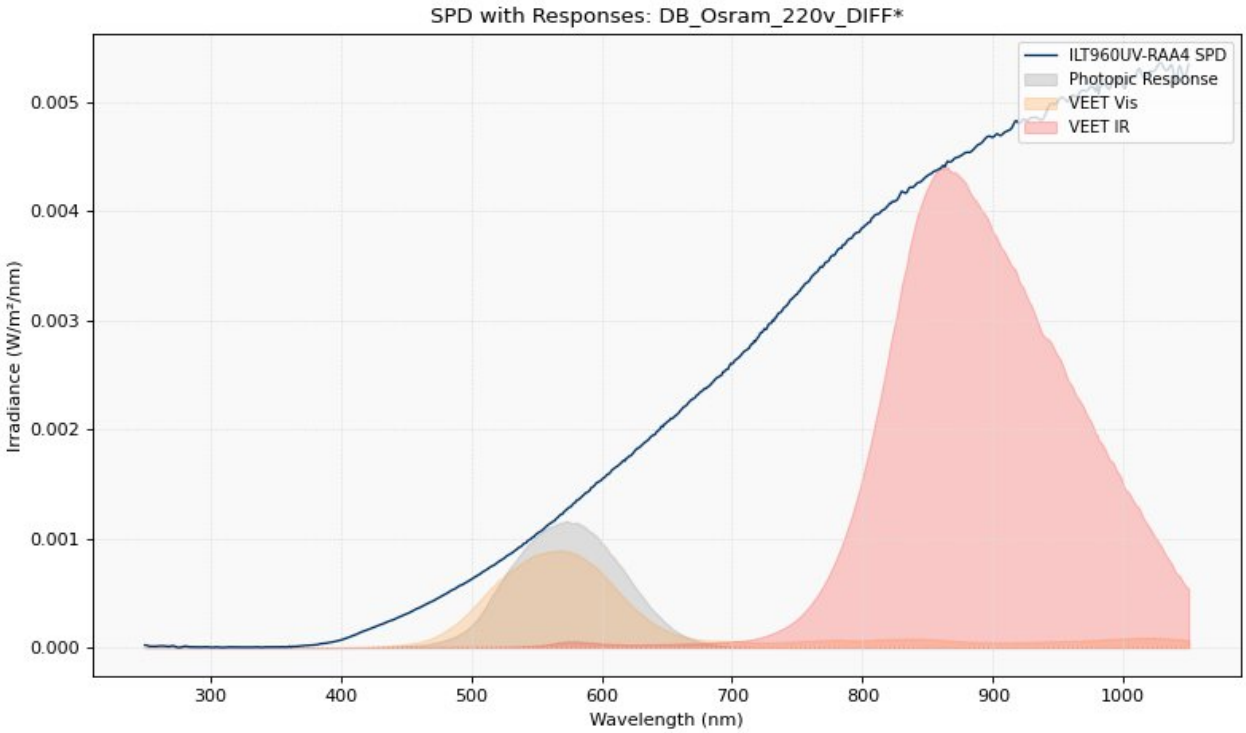
Lux (ILT960UV-RAA4): 83.6

Source Type: Incandescent and Halogen

Lux (VEET Calib 4.0): 83.4

Lux (CL500A): 81.7

Characterization Source: Yes



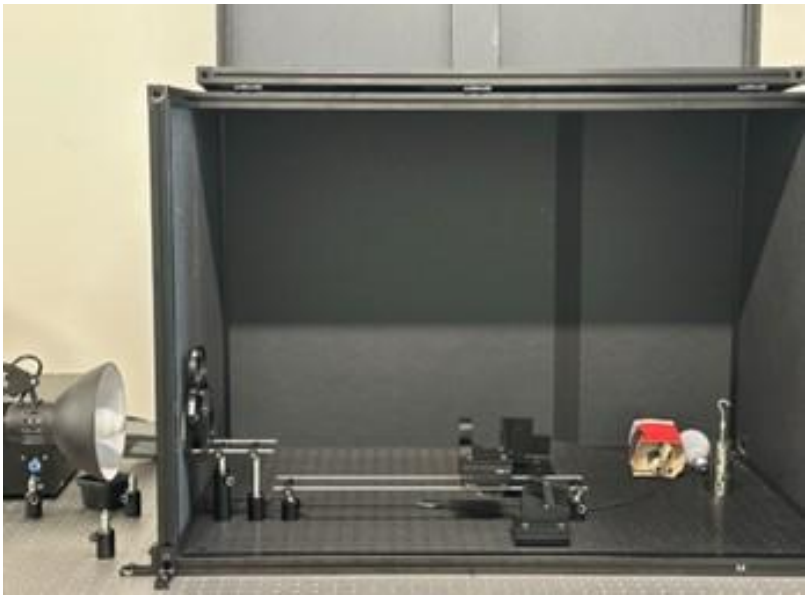


Photo of the darkbox setup

Sample Name: DB_Sylania_Halogen_104V*

Sample UUID: 0e881630-0c83-4ae3-9350-bab520991748

Measurement Time Stamp: 2025-04-15T17:40:45-07:00

Sylvania halogen residential light bulb; Darkbox setup

CCT (ILT960UV-RAA4): 2699 K

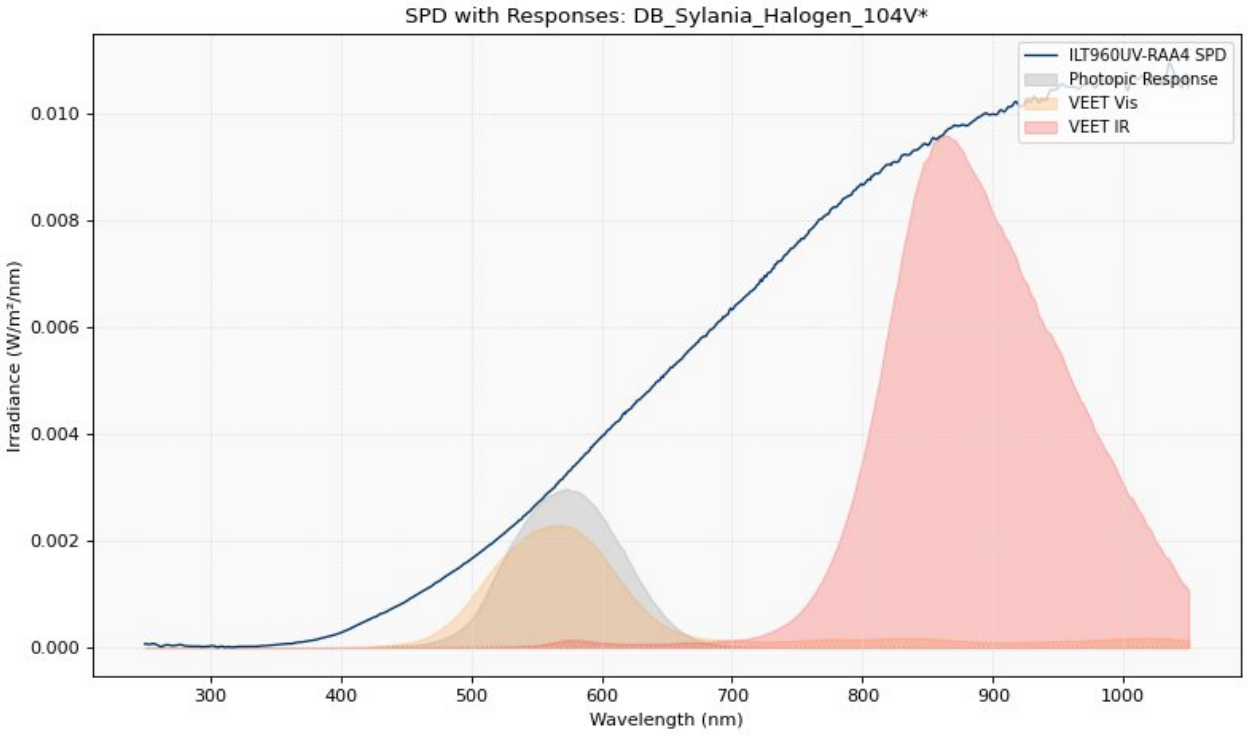
Lux (ILT960UV-RAA4): 215.3

Source Type: Incandescent and Halogen

Lux (VEET Calib 4.0): 215.3

Lux (CL500A): 210.2

Characterization Source: Yes



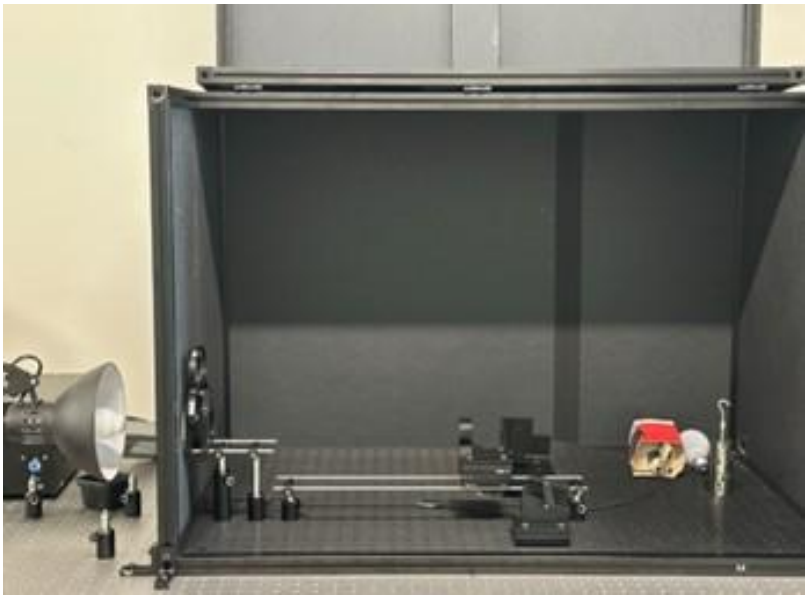


Photo of the darkbox setup

Sample Name: DB_Sylania_Halogen_104V*

Sample UUID: 3b888f65-9801-4857-8c28-097486b910c4

Measurement Time Stamp: 2025-04-15T17:39:52-07:00

Sylvania halogen residential light bulb; Darkbox setup

CCT (ILT960UV-RAA4): 2698 K

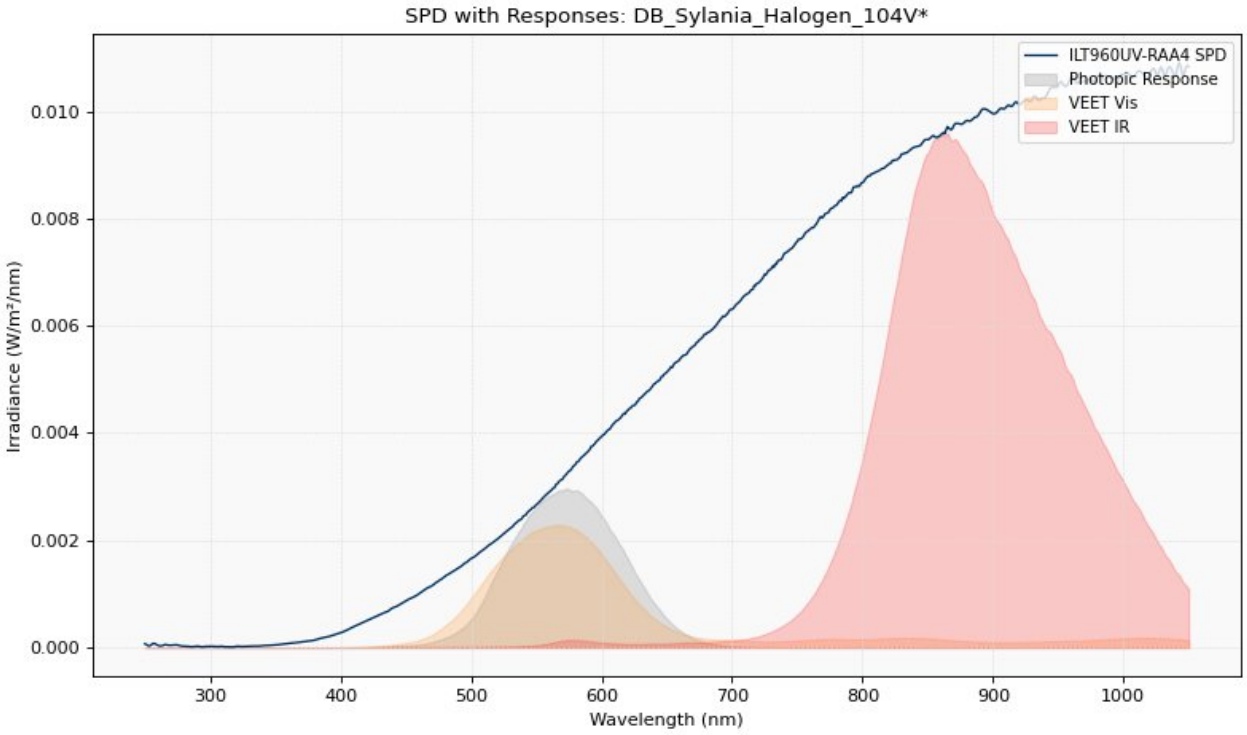
Lux (ILT960UV-RAA4): 214.5

Source Type: Incandescent and Halogen

Lux (VEET Calib 4.0): 214.5

Lux (CL500A): 210.0

Characterization Source: Yes



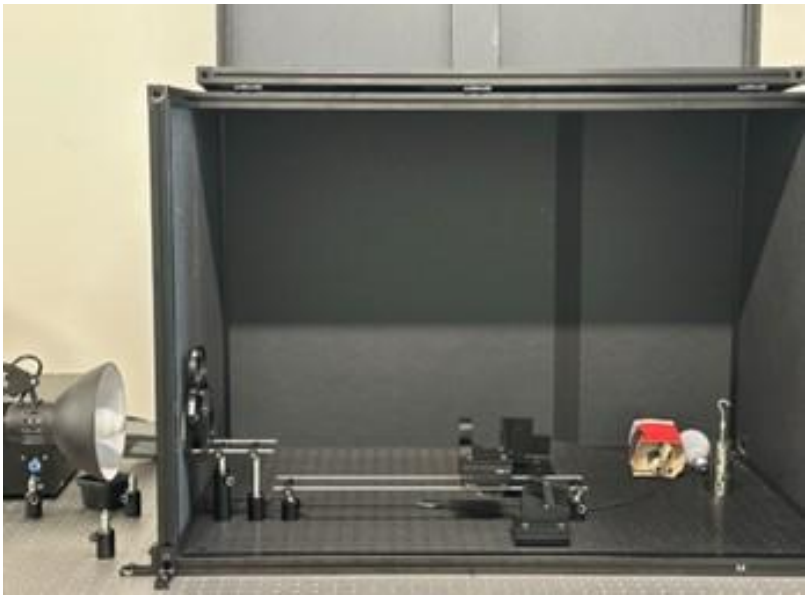


Photo of the darkbox setup

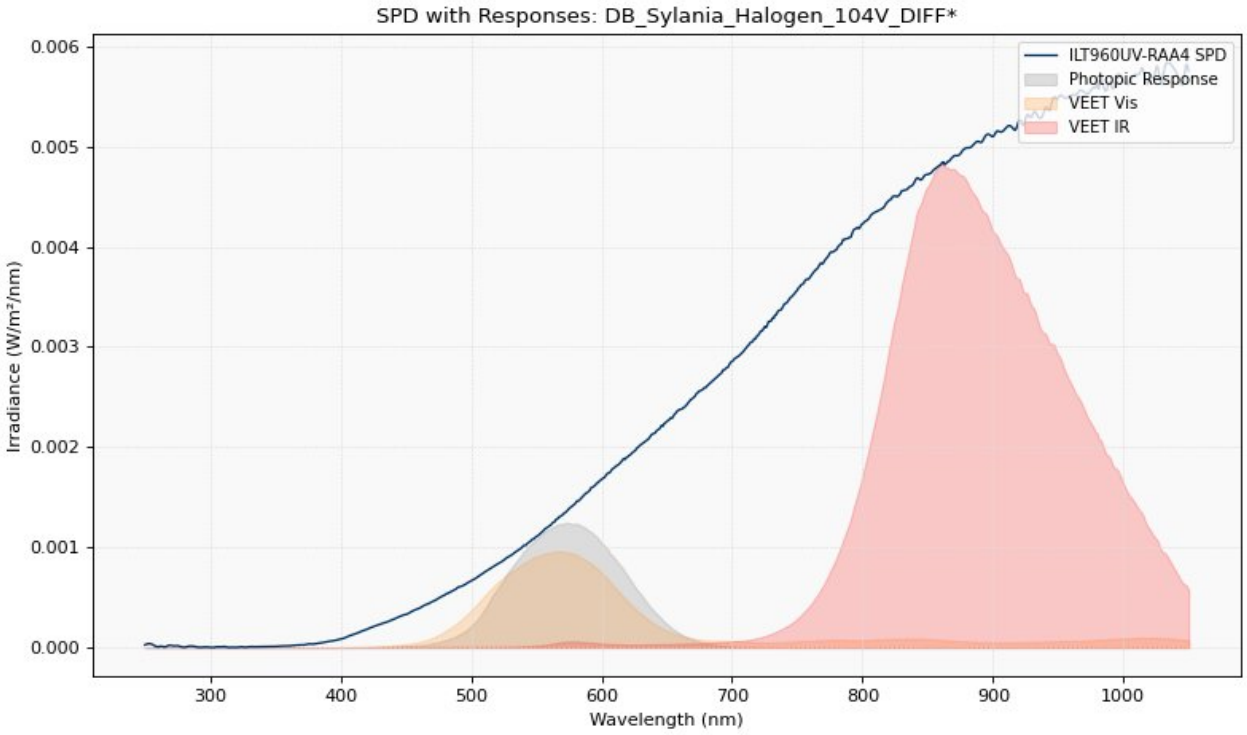
Sample Name: DB_Sylania_Halogen_104V_DIFF*

Sample UUID: 83139714-c073-46c8-b857-a16762f93051

Measurement Time Stamp: 2025-04-15T17:29:34-07:00

Sylvania halogen residential light bulb; Diffuser sheet in front of light source; Darkbox setup

CCT (ILT960UV-RAA4): 2608 K	**Lux (VEET Calib 4.0):** 90.1
Lux (ILT960UV-RAA4): 90.3	**Lux (CL500A):** 88.7
Source Type: Incandescent and Halogen	**Characterization Source:** Yes



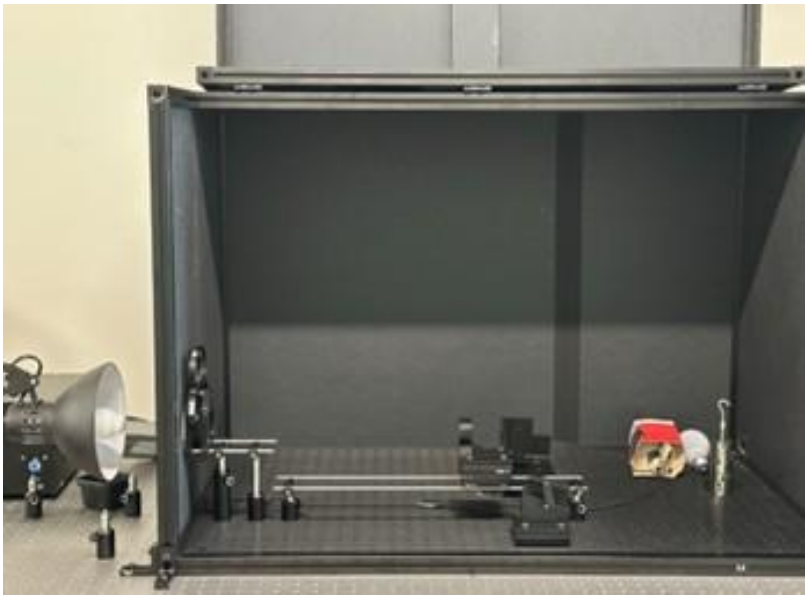


Photo of the darkbox setup

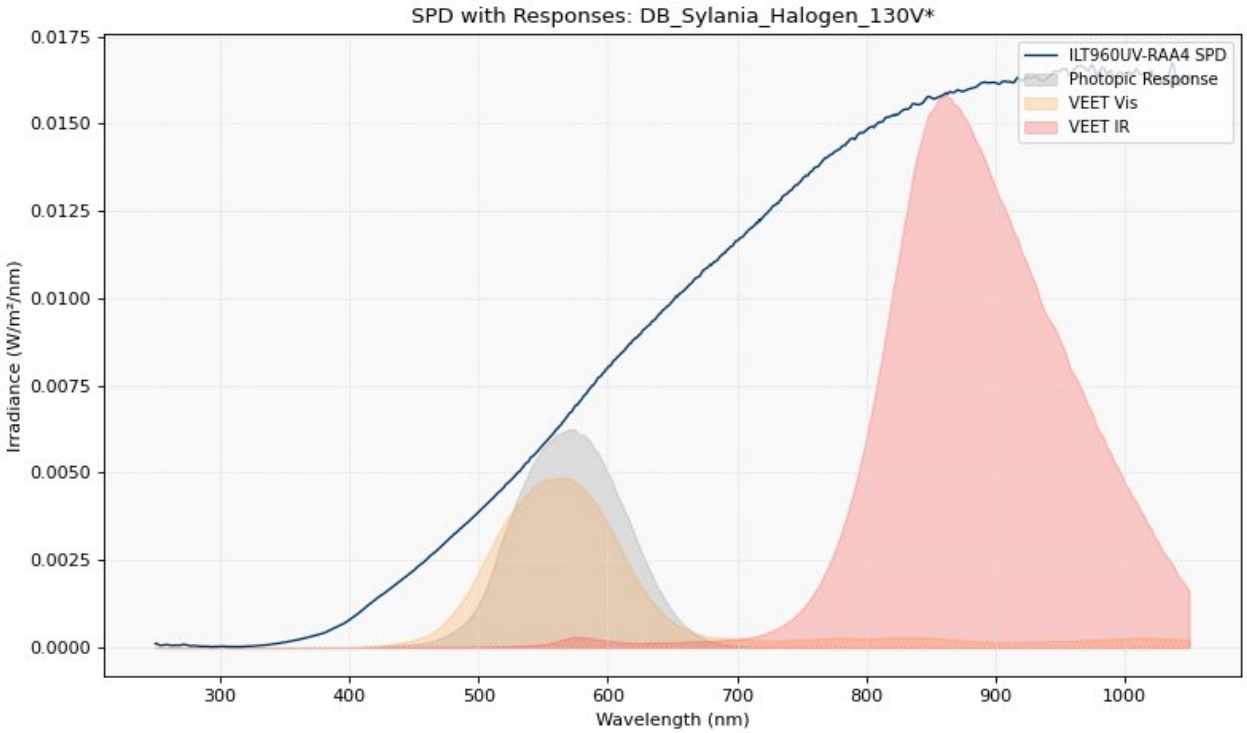
Sample Name: DB_Sylania_Halogen_130V*

Sample UUID: 8f8f0c0d-7581-4921-b663-9aca027989ed

Measurement Time Stamp: 2025-04-15T17:43:09-07:00

Sylvania halogen residential light bulb; Darkbox setup

CCT (ILT960UV-RAA4): 2932 K	**Lux (VEET Calib 4.0):** 459.2
Lux (ILT960UV-RAA4): 454.4	**Lux (CL500A):** 446.5
Source Type: Incandescent and Halogen	**Characterization Source:** Yes



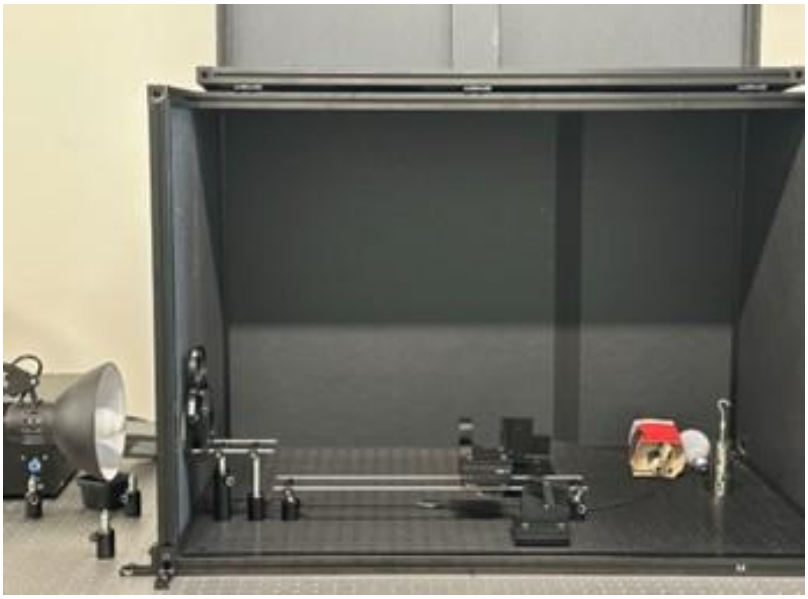


Photo of the darkbox setup

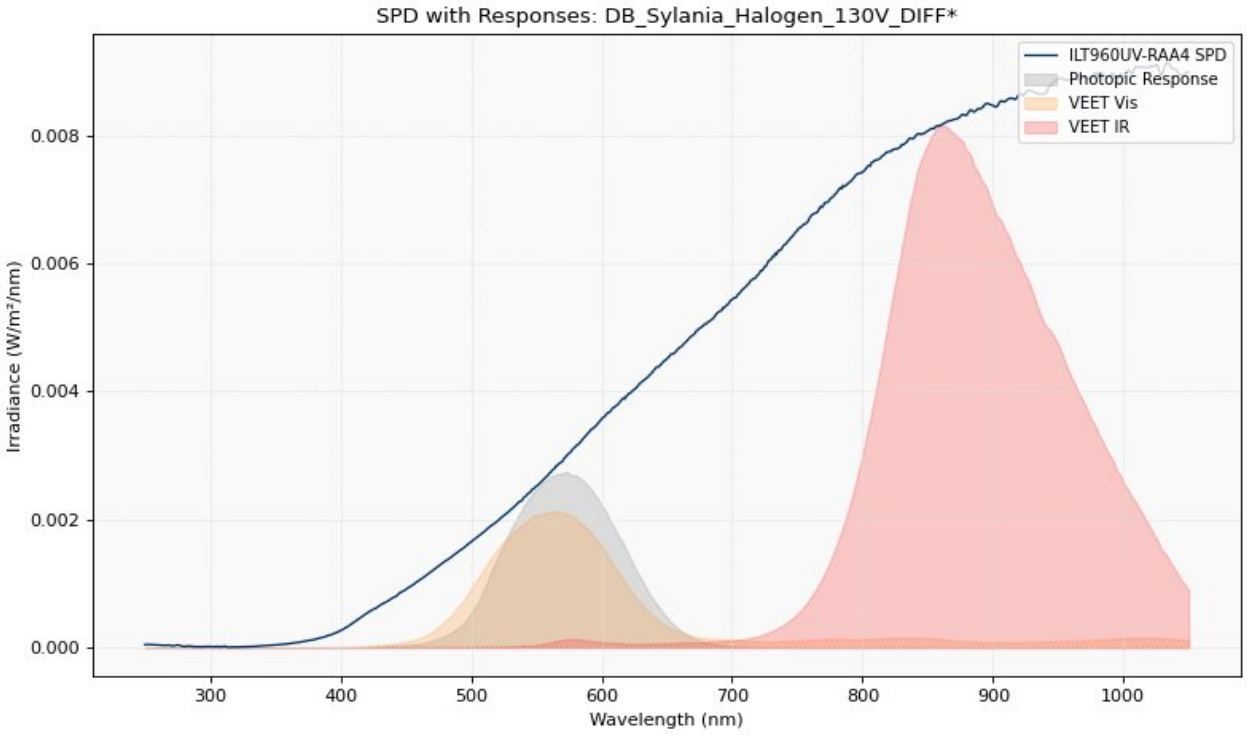
Sample Name: DB_Sylania_Halogen_130V_DIFF*

Sample UUID: 4a08078f-5b26-4def-8181-a0eaec441e9a

Measurement Time Stamp: 2025-04-15T17:28:09-07:00

Sylvania halogen residential light bulb; Diffuser sheet in front of light source; Darkbox setup

CCT (ILT960UV-RAA4): 2843 K	**Lux (VEET Calib 4.0):** 200.9
Lux (ILT960UV-RAA4): 199.4	**Lux (CL500A):** 195.3
Source Type: Incandescent and Halogen	**Characterization Source:** Yes



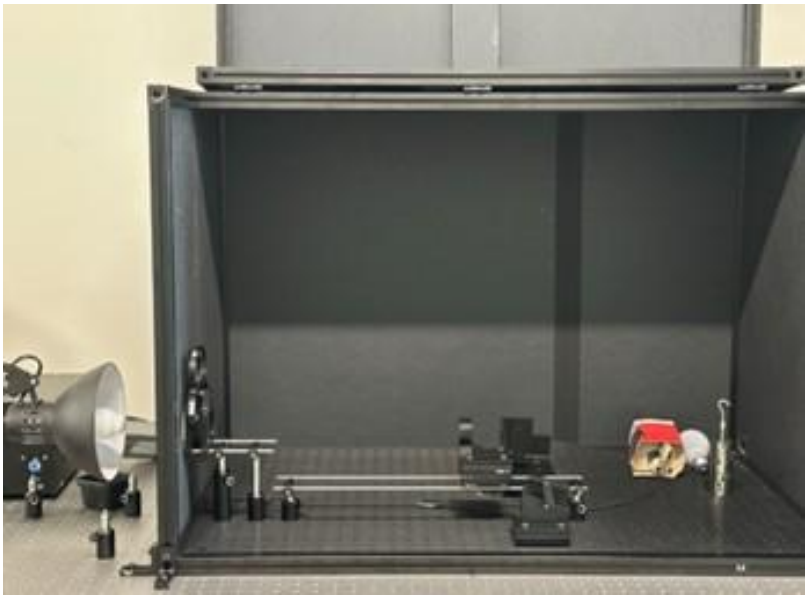


Photo of the darkbox setup

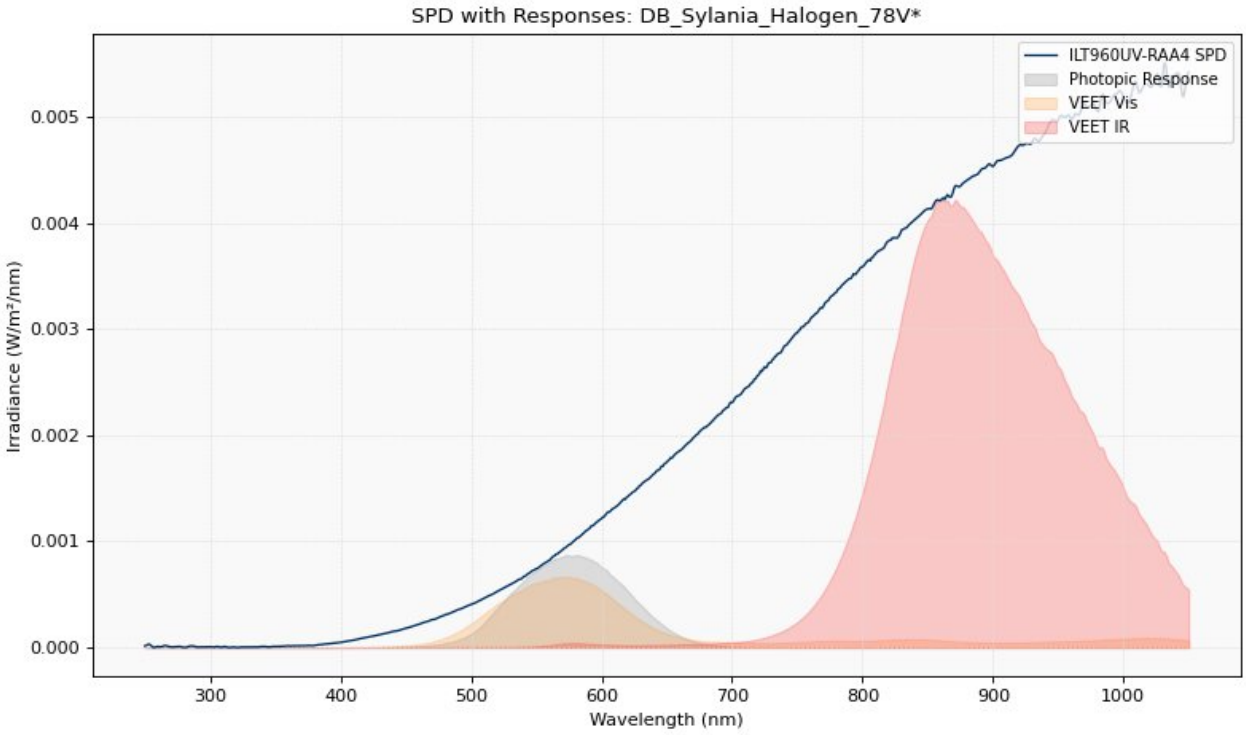
Sample Name: DB_Sylania_Halogen_78V*

Sample UUID: 3c37d2bb-e8b7-4063-b112-c39478758107

Measurement Time Stamp: 2025-04-15T17:33:06-07:00

Sylvania halogen residential light bulb; Darkbox setup

CCT (ILT960UV-RAA4): 2385 K	**Lux (VEET Calib 4.0):** 62.1
Lux (ILT960UV-RAA4): 62.9	**Lux (CL500A):** 61.4
Source Type: Incandescent and Halogen	**Characterization Source:** Yes



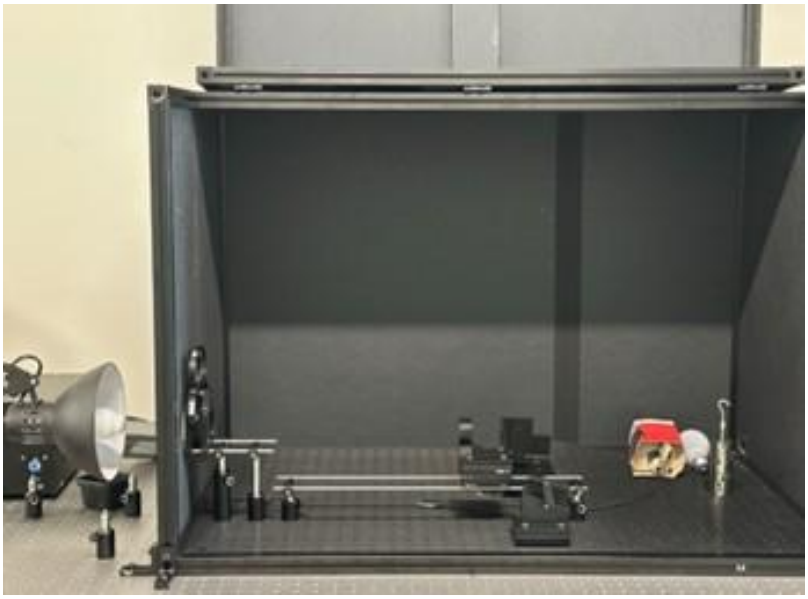


Photo of the darkbox setup

Sample Name: DB_Sylania_Halogen_78V_DIFF*

Sample UUID: a2fc15f3-7d30-4c3e-8dd5-873cb3018d76

Measurement Time Stamp: 2025-04-15T17:31:42-07:00

Sylvania halogen residential light bulb; Diffuser sheet in front of light source; Darkbox setup

CCT (ILT960UV-RAA4): 2322 K

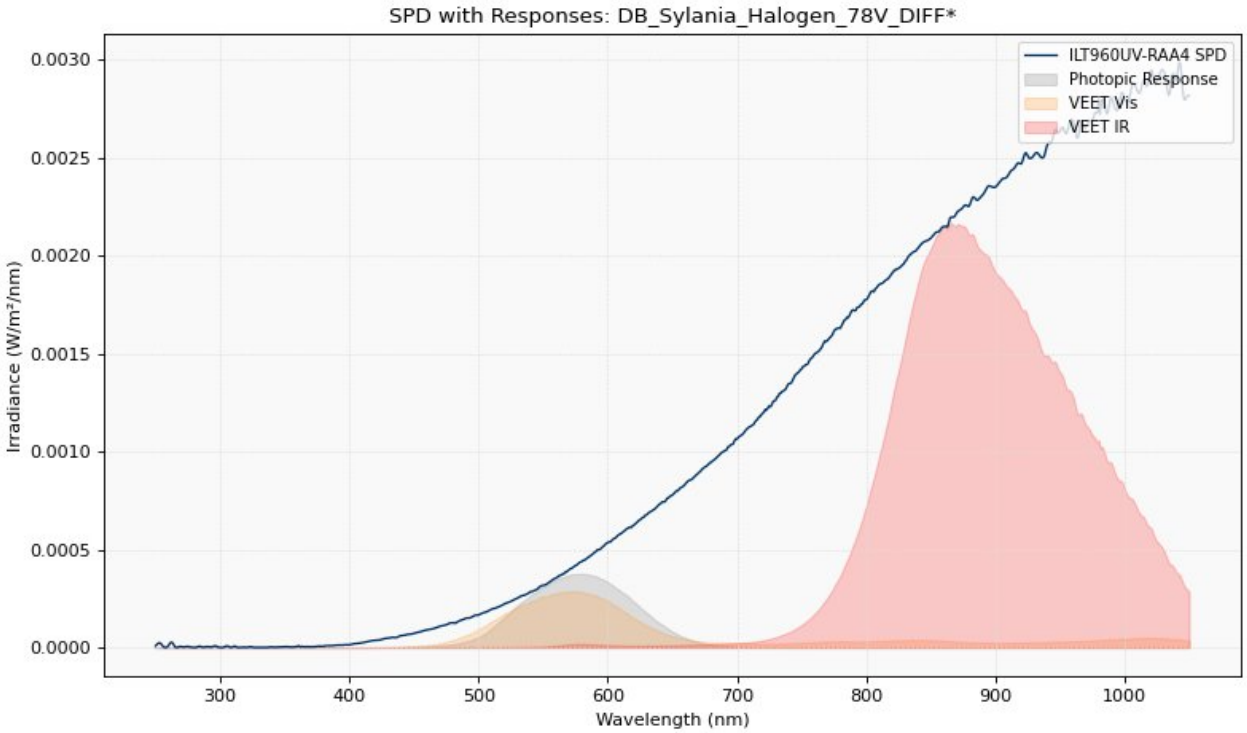
Lux (ILT960UV-RAA4): 27.2

Source Type: Incandescent and Halogen

Lux (VEET Calib 4.0): 26.8

Lux (CL500A): 26.8

Characterization Source: Yes



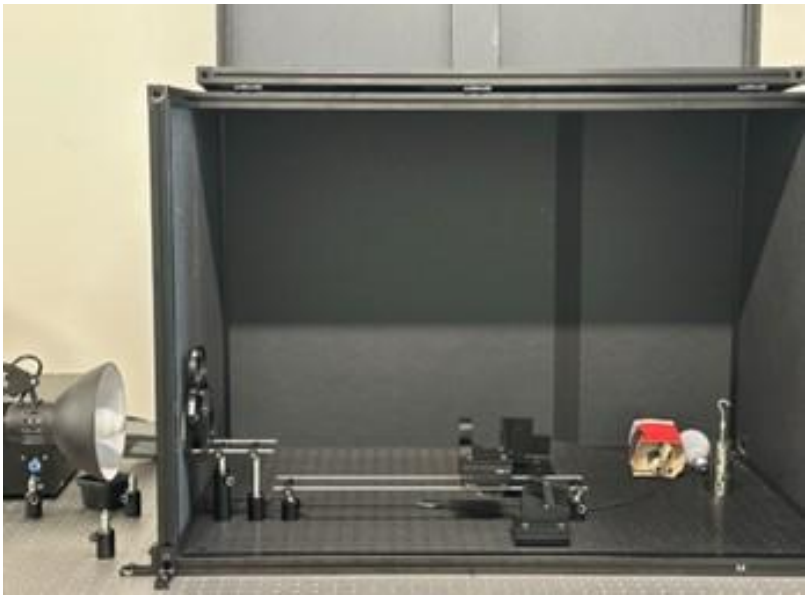


Photo of the darkbox setup

Sample Name: DB_Sylania_Utility_104V_DIFF*

Sample UUID: 3c95368d-54b6-43a6-a353-16dbf6f94a93

Measurement Time Stamp: 2025-04-15T16:49:58-07:00

Diffuser sheet in front of light source; Darkbox setup

CCT (ILT960UV-RAA4): 2720 K

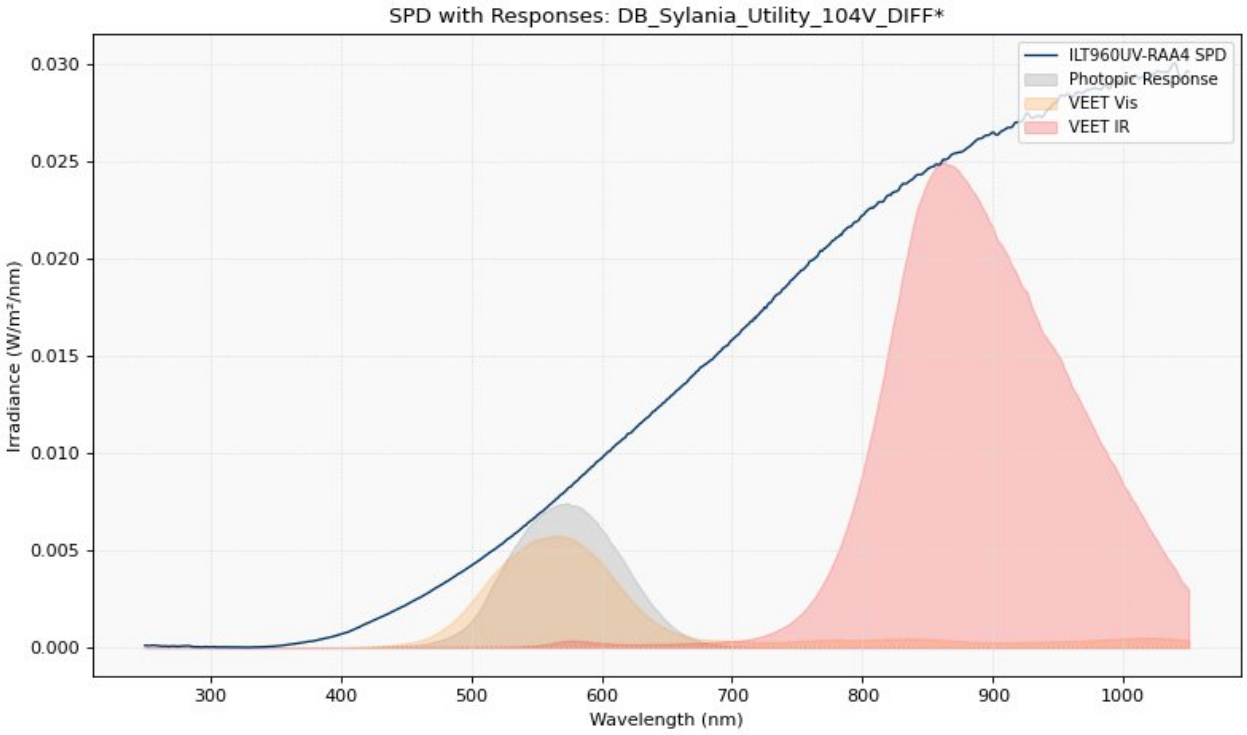
Lux (ILT960UV-RAA4): 538.5

Source Type: Incandescent and Halogen

Lux (VEET Calib 4.0): 539.9

Lux (CL500A): 529.8

Characterization Source: Yes



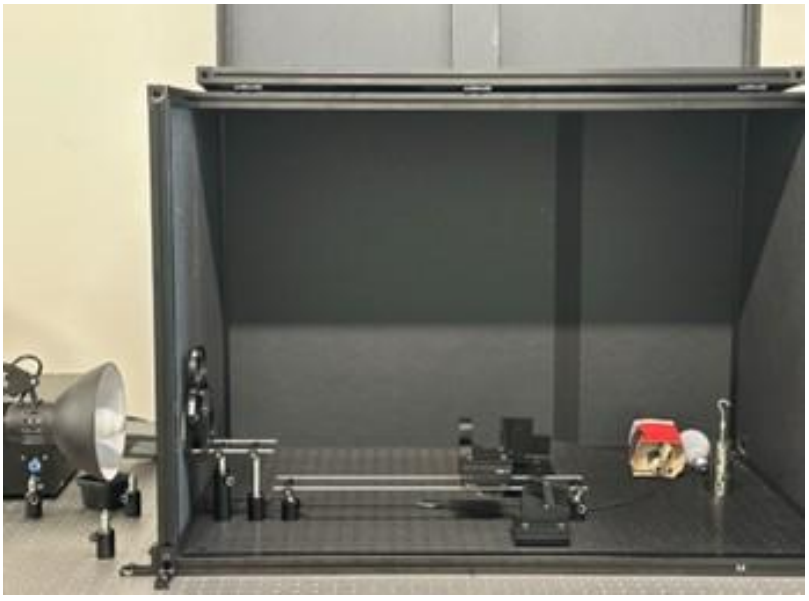


Photo of the darkbox setup

Sample Name: DB_Sylania_Utility_130V_DIFF*

Sample UUID: 97087ad6-43ce-448b-97a8-6b5fc8e01075

Measurement Time Stamp: 2025-04-15T16:48:01-07:00

Diffuser sheet in front of light source; Darkbox setup

CCT (ILT960UV-RAA4): 2930 K

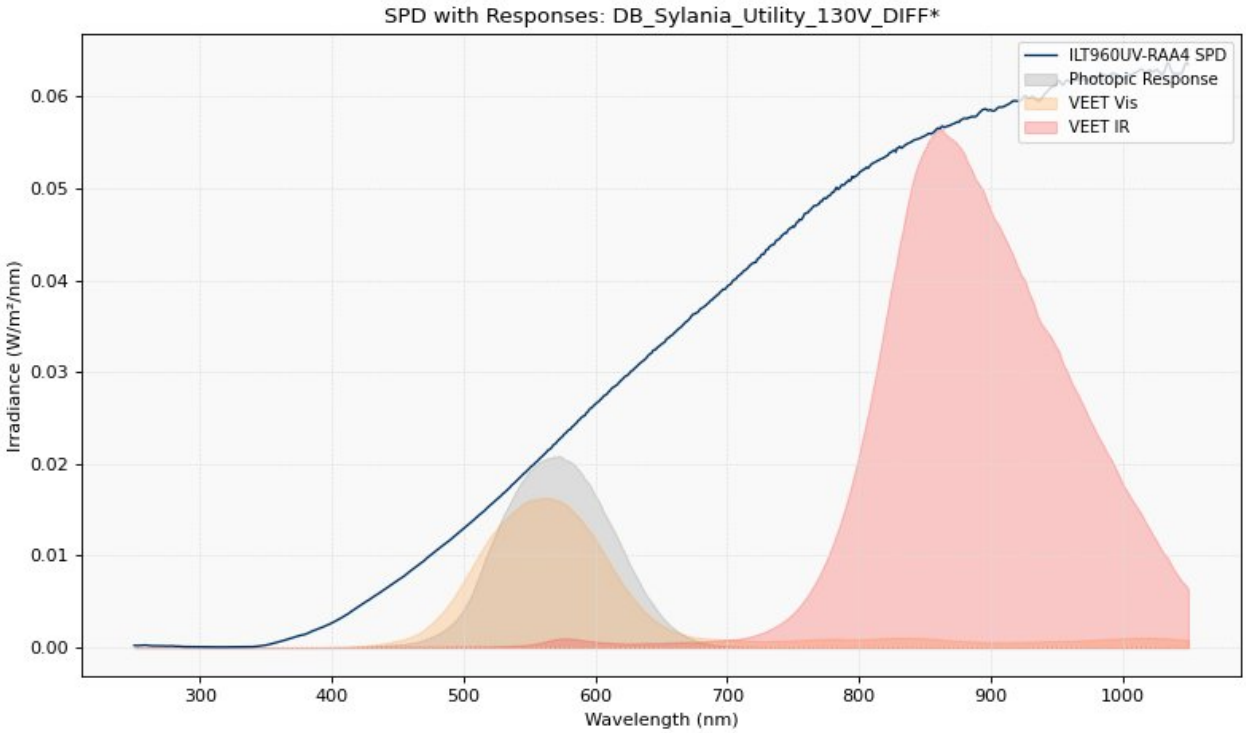
Lux (ILT960UV-RAA4): 1515.7

Source Type: Incandescent and Halogen

Lux (VEET Calib 4.0): 1533.4

Lux (CL500A): 1490.9

Characterization Source: Yes



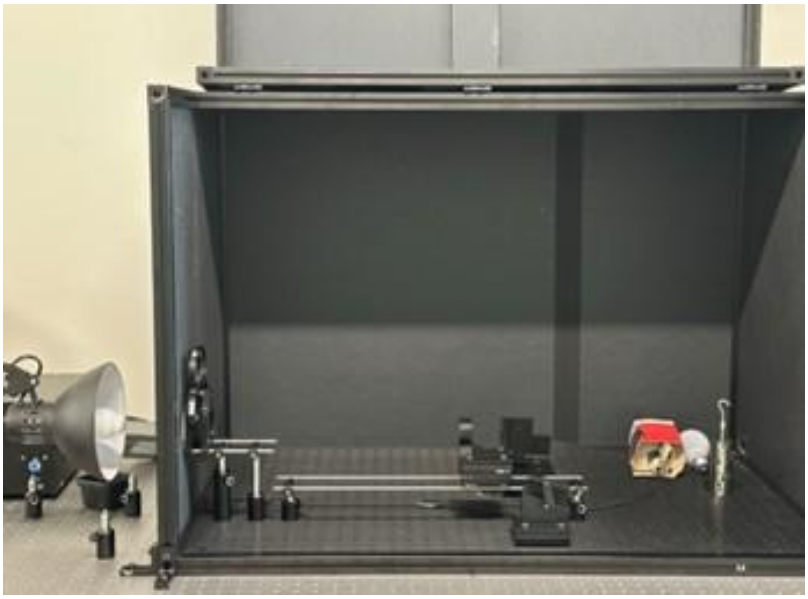


Photo of the darkbox setup

Sample Name: DB_Sylania_Utility_91V_DIFF*

Sample UUID: 166e756c-e500-4bc3-89d7-9ed944a33317

Measurement Time Stamp: 2025-04-15T16:52:05-07:00

Diffuser sheet in front of light source; Darkbox setup

CCT (ILT960UV-RAA4): 2583 K

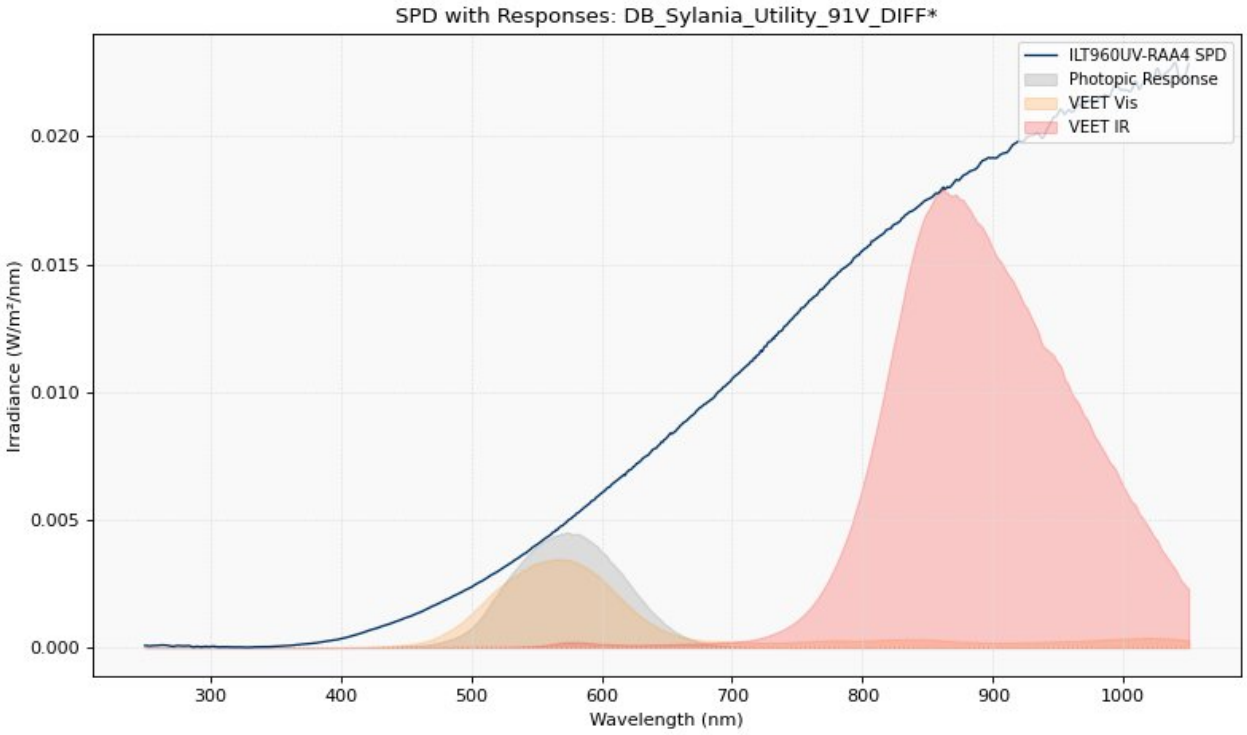
Lux (ILT960UV-RAA4): 325.4

Source Type: Incandescent and Halogen

Lux (VEET Calib 4.0): 324.5

Lux (CL500A): 318.7

Characterization Source: Yes



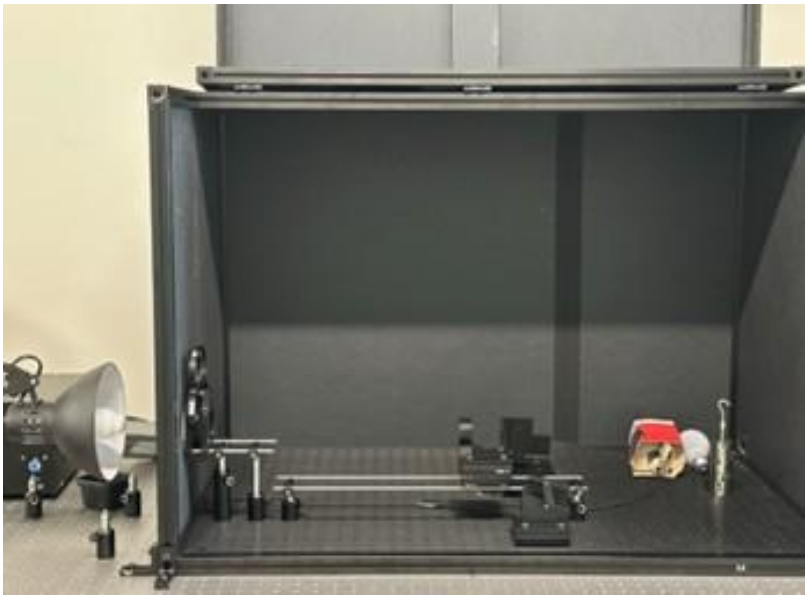


Photo of the darkbox setup

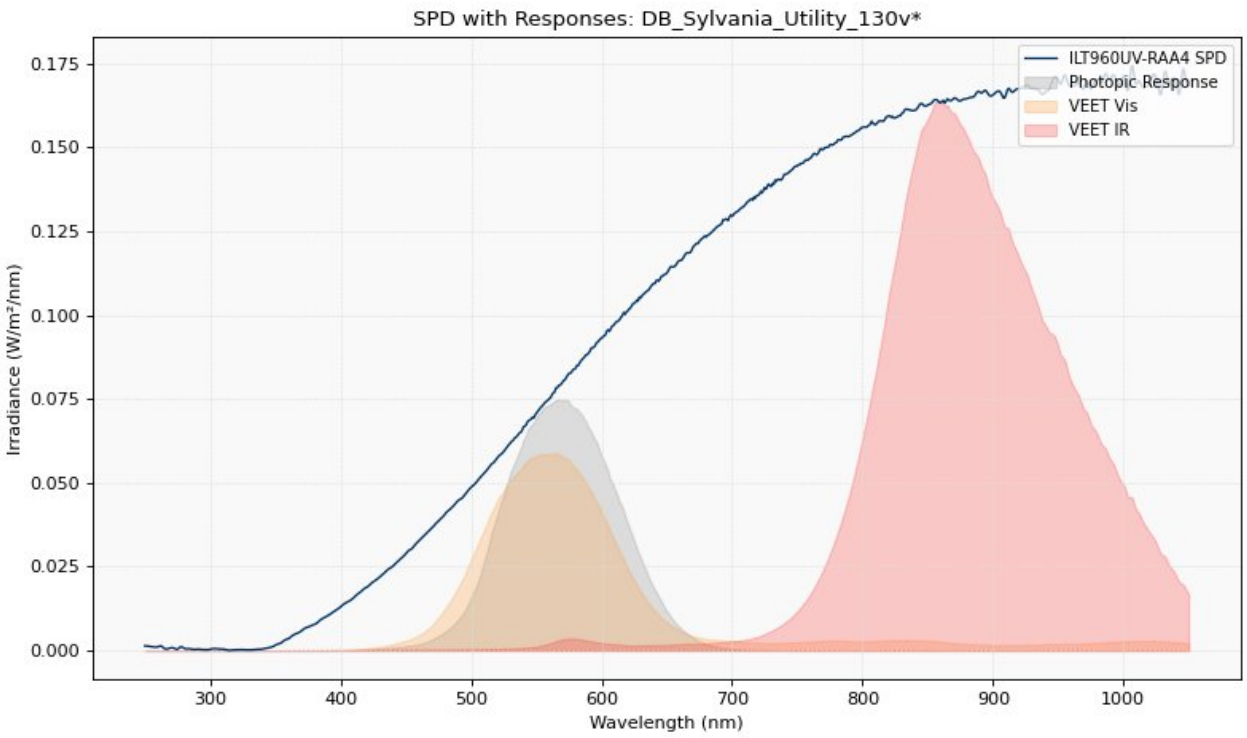
Sample Name: DB_Sylvania_Utility_130v*

Sample UUID: af77c3f1-3a86-4367-96ef-54a455f94d0e

Measurement Time Stamp: 2025-04-15T17:20:32-07:00

Sylvania 200W incandescent utility light bulb; Darkbox setup

CCT (ILT960UV-RAA4): 3064 K	**Lux (VEET Calib 4.0):** 5529.9
Lux (ILT960UV-RAA4): 5438.9	**Lux (CL500A):** 5343.4
Source Type: Incandescent and Halogen	**Characterization Source:** Yes



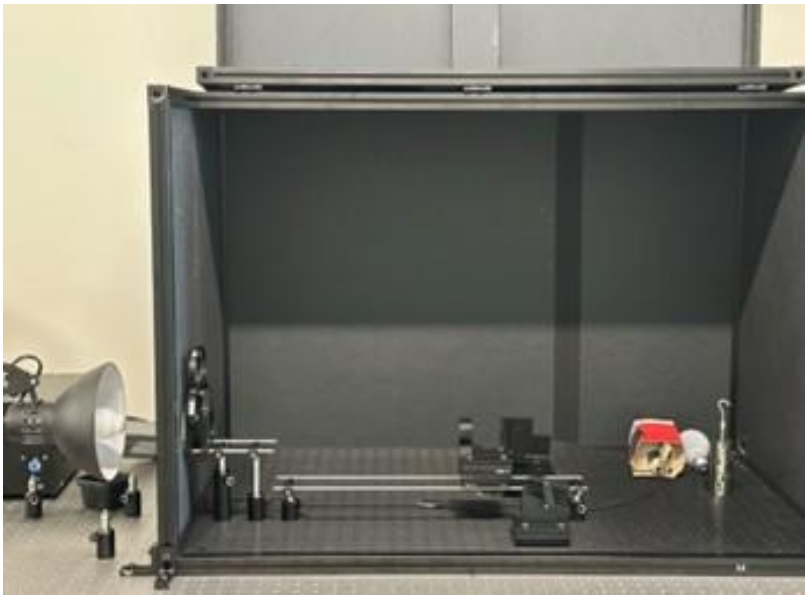


Photo of the darkbox setup

Sample Name: DB_Sylvania_Utility_26V*

Sample UUID: fc3181f9-83ba-452b-8120-6bee496759ef

Measurement Time Stamp: 2025-04-15T17:09:19-07:00

Sylvania 200W incandescent utility light bulb; Darkbox setup

CCT (ILT960UV-RAA4): <1700 K

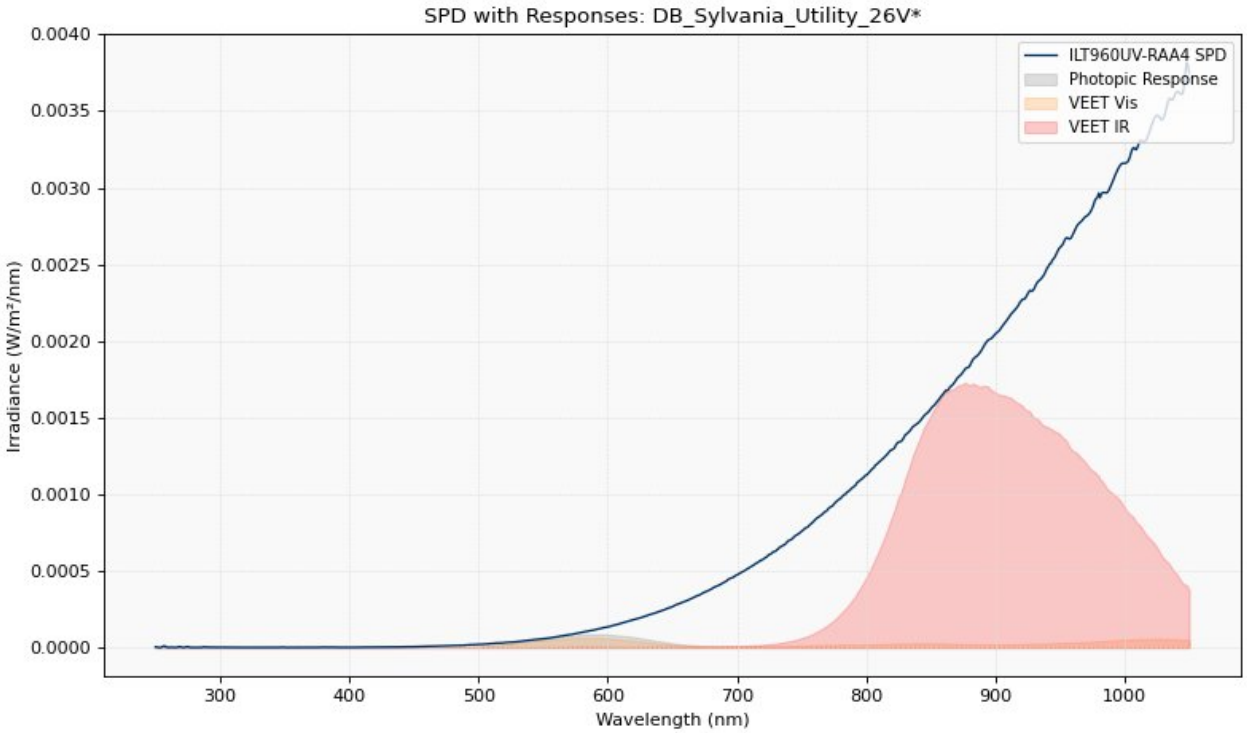
Lux (ILT960UV-RAA4): 6.1

Source Type: Incandescent and Halogen

Lux (VEET Calib 4.0): 6.2

Lux (CL500A): 5.9

Characterization Source: Yes



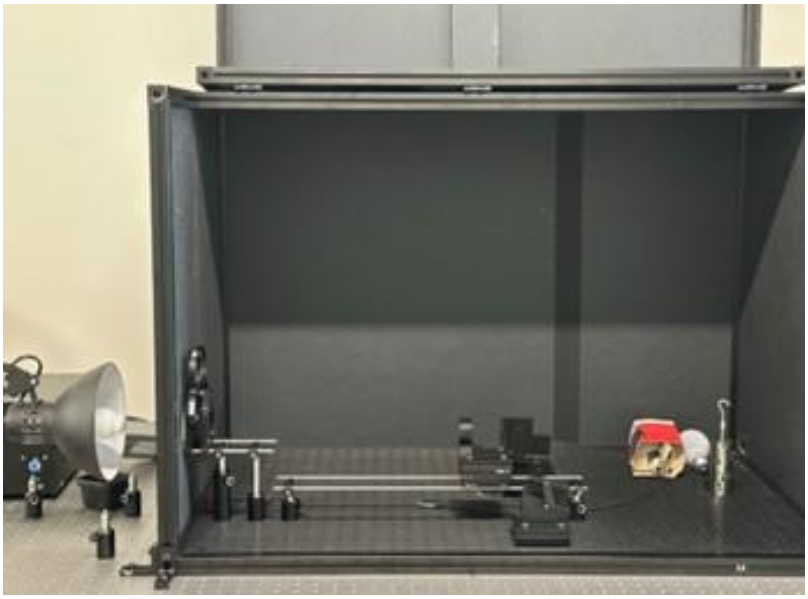


Photo of the darkbox setup

Sample Name: DB_Sylvania_Utility_26V_DIFF*

Sample UUID: f9954094-e3ea-4388-a69b-c0cb5de7e10d

Measurement Time Stamp: 2025-04-15T17:06:14-07:00

Sylvania 200W incandescent utility light bulb; Diffuser sheet in front of light source; Darkbox setup

CCT (ILT960UV-RAA4): <1700 K

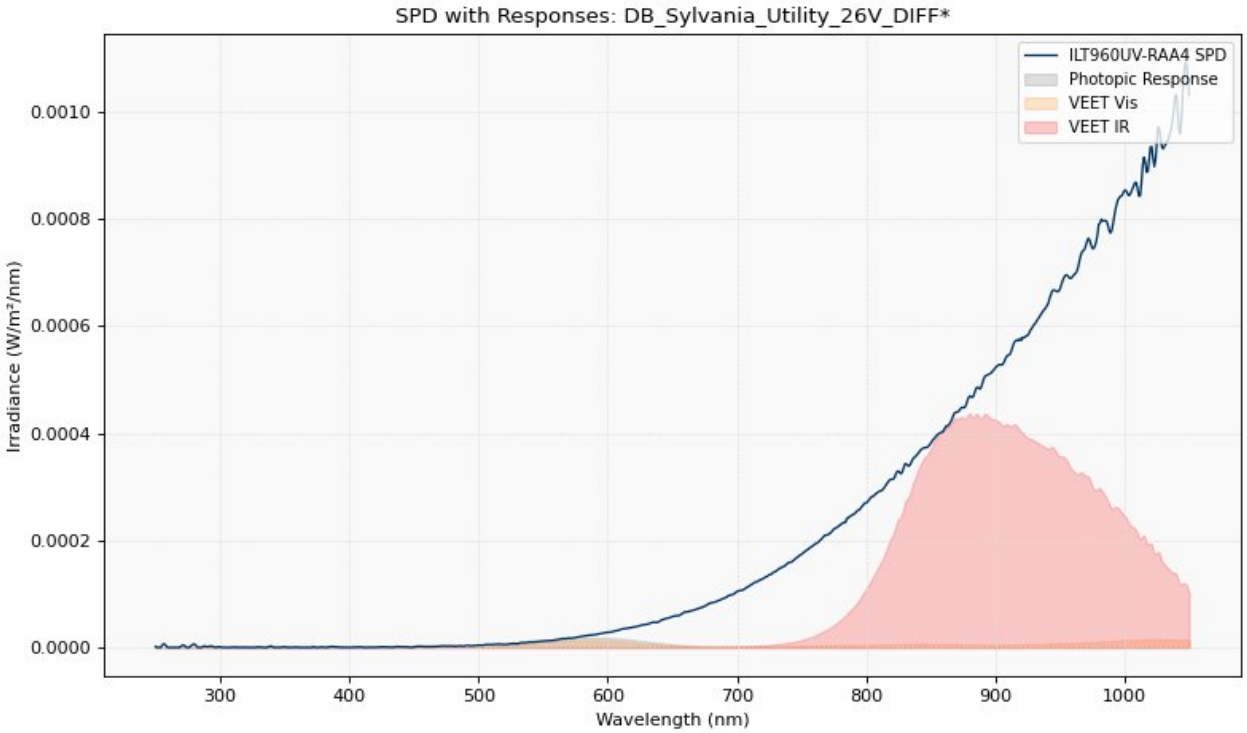
Lux (ILT960UV-RAA4): 1.3

Source Type: Incandescent and Halogen

Lux (VEET Calib 4.0): nan

Lux (CL500A): nan

Characterization Source: Yes



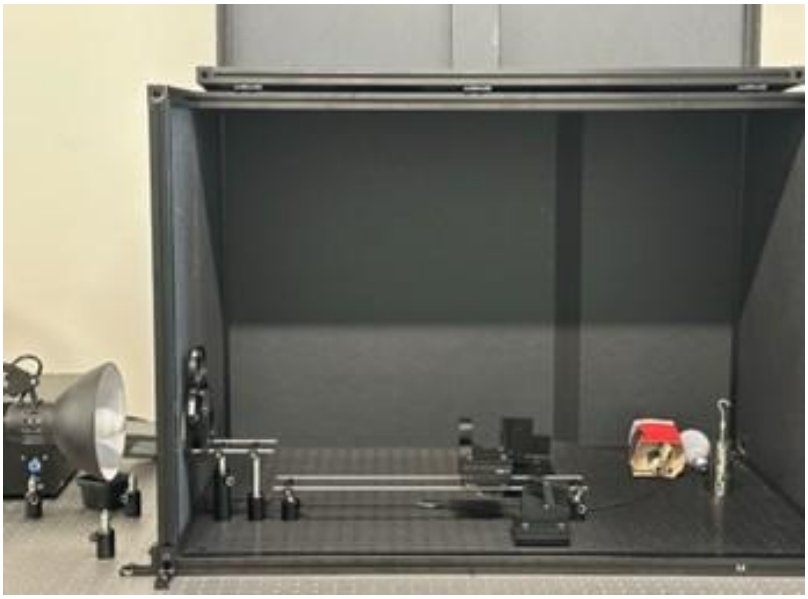


Photo of the darkbox setup

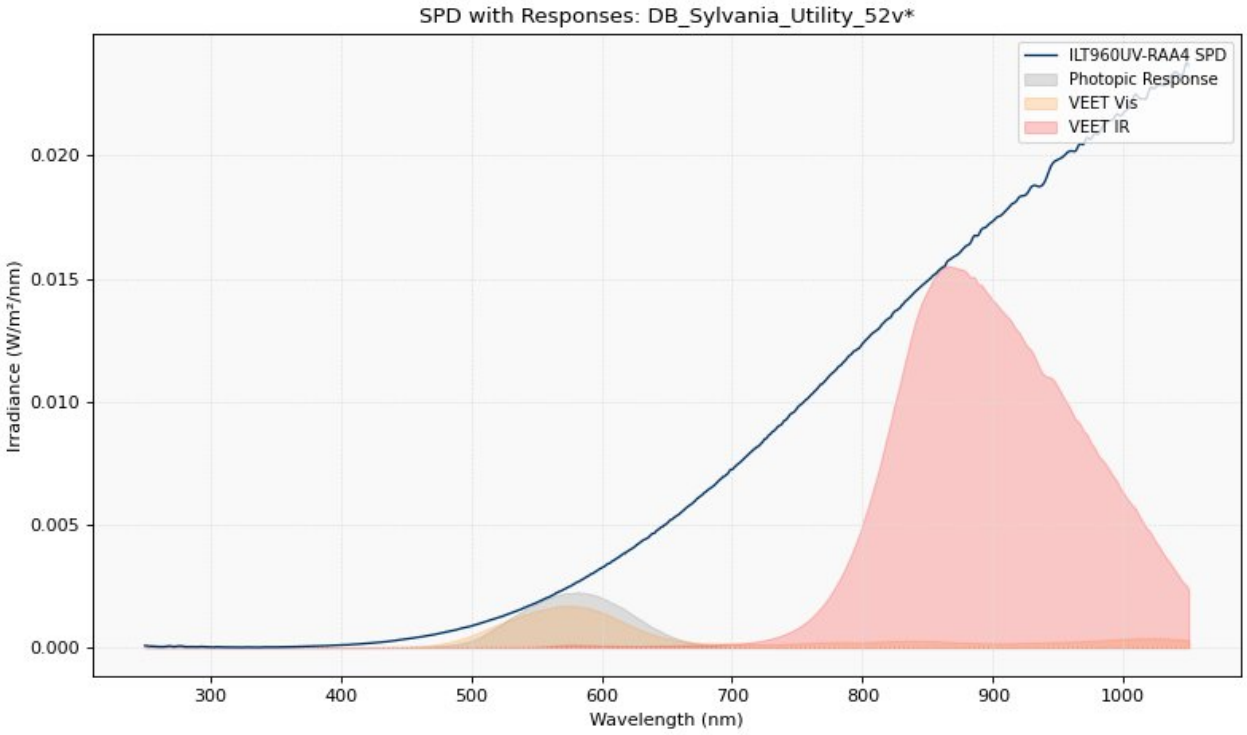
Sample Name: DB_Sylvania_Utility_52v*

Sample UUID: 16a612bc-daee-4872-9f3b-4a8eb206d70a

Measurement Time Stamp: 2025-04-15T17:12:08-07:00

Sylvania 200W incandescent utility light bulb; Darkbox setup

CCT (ILT960UV-RAA4): 2164 K	**Lux (VEET Calib 4.0):** 157.9
Lux (ILT960UV-RAA4): 160.6	**Lux (CL500A):** 157.3
Source Type: Incandescent and Halogen	**Characterization Source:** Yes



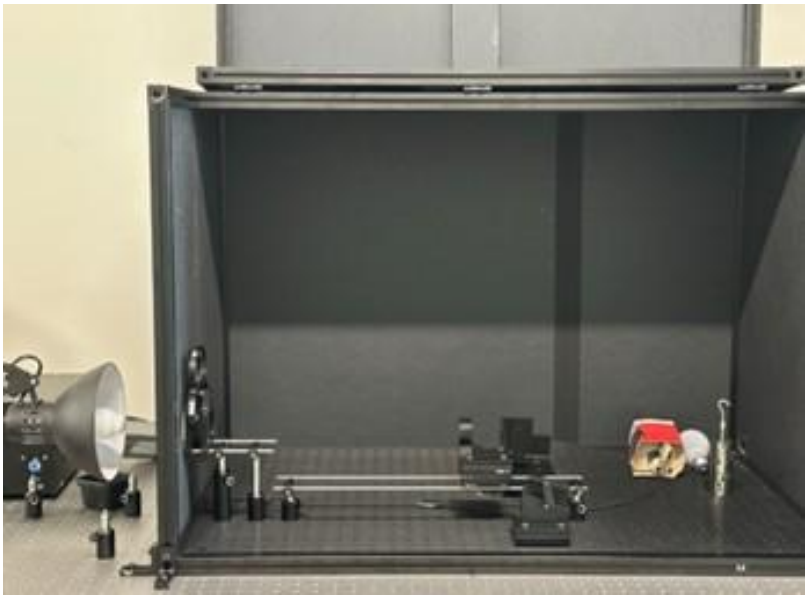


Photo of the darkbox setup

Sample Name: DB_Sylvania_Utility_52v_DIFF*

Sample UUID: be0c71db-6e60-41d6-8743-37766d1c6ac6

Measurement Time Stamp: 2025-04-15T17:02:56-07:00

Sylvania 200W incandescent utility light bulb; Diffuser sheet in front of light source; Darkbox setup

CCT (ILT960UV-RAA4): 2106 K

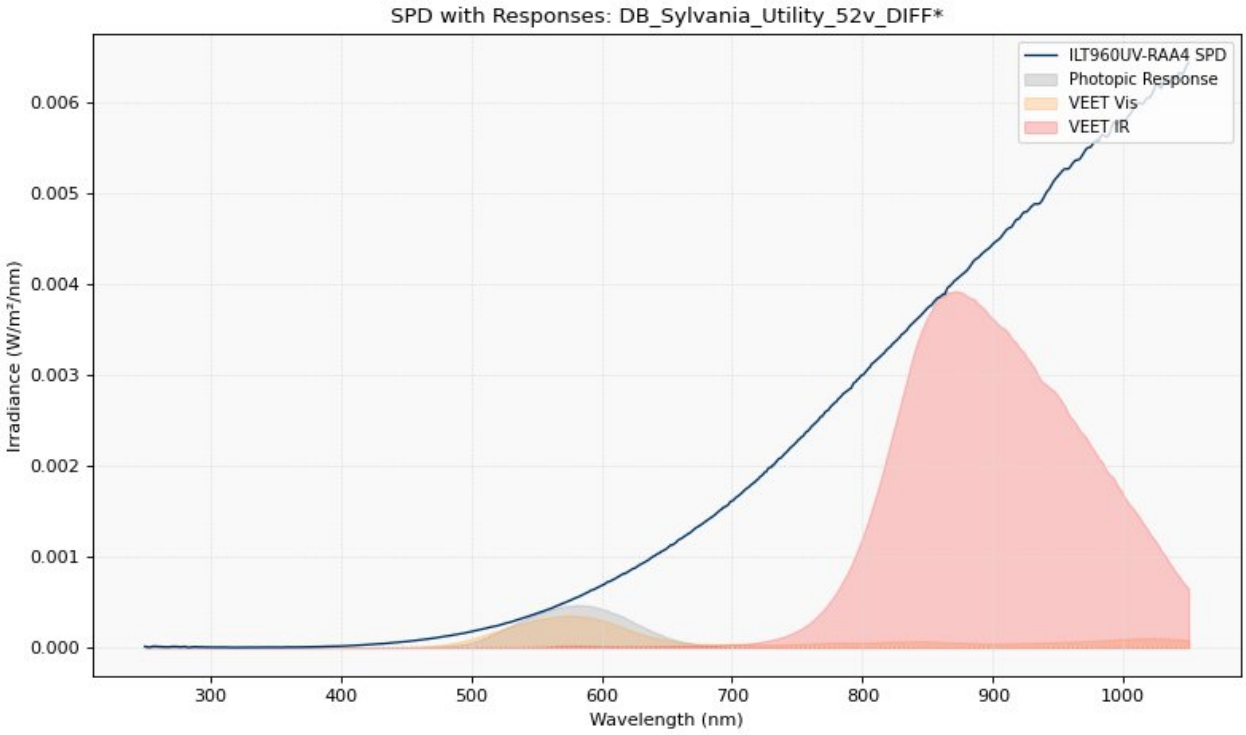
Lux (ILT960UV-RAA4): 33.4

Source Type: Incandescent and Halogen

Lux (VEET Calib 4.0): 32.9

Lux (CL500A): 32.7

Characterization Source: Yes



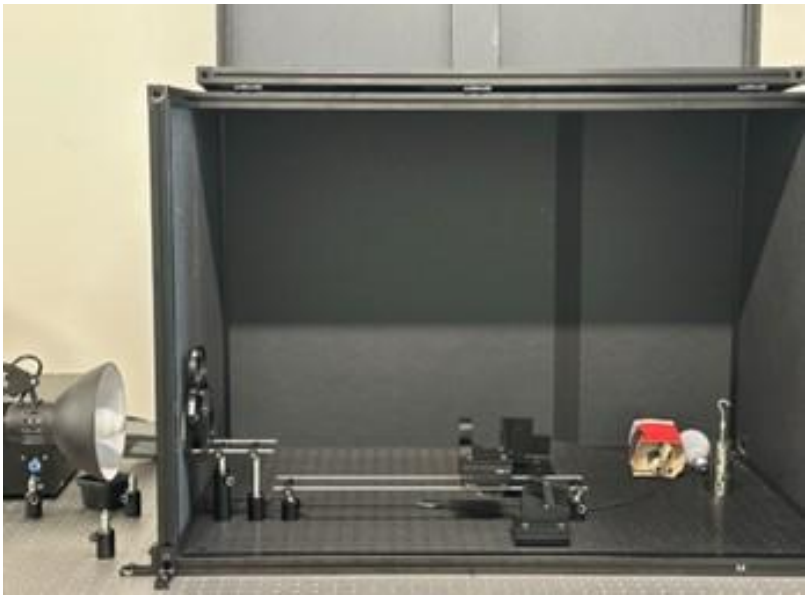


Photo of the darkbox setup

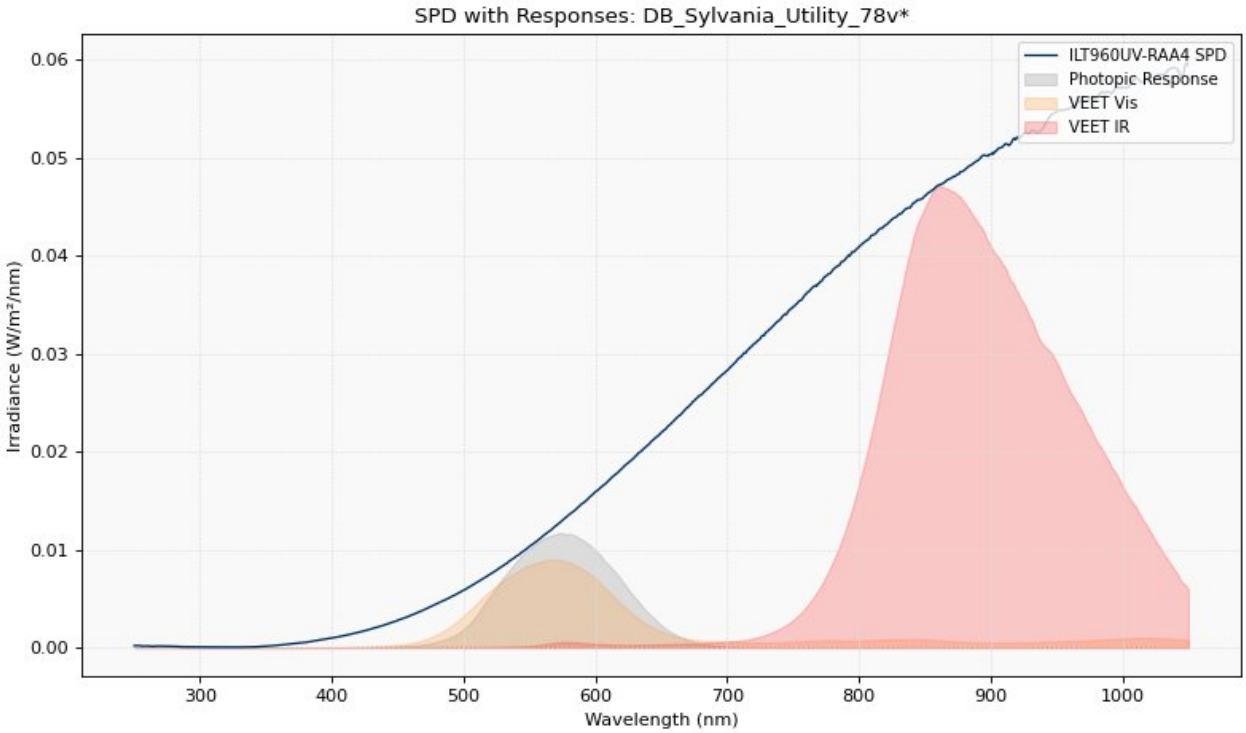
Sample Name: DB_Sylvania_Utility_78v*

Sample UUID: d36501f9-2dd8-4980-932e-25511c30222b

Measurement Time Stamp: 2025-04-15T17:14:14-07:00

Sylvania 200W incandescent utility light bulb; Darkbox setup

CCT (ILT960UV-RAA4): 2509 K	**Lux (VEET Calib 4.0):** 838.2
Lux (ILT960UV-RAA4): 844.2	**Lux (CL500A):** 833.3
Source Type: Incandescent and Halogen	**Characterization Source:** Yes



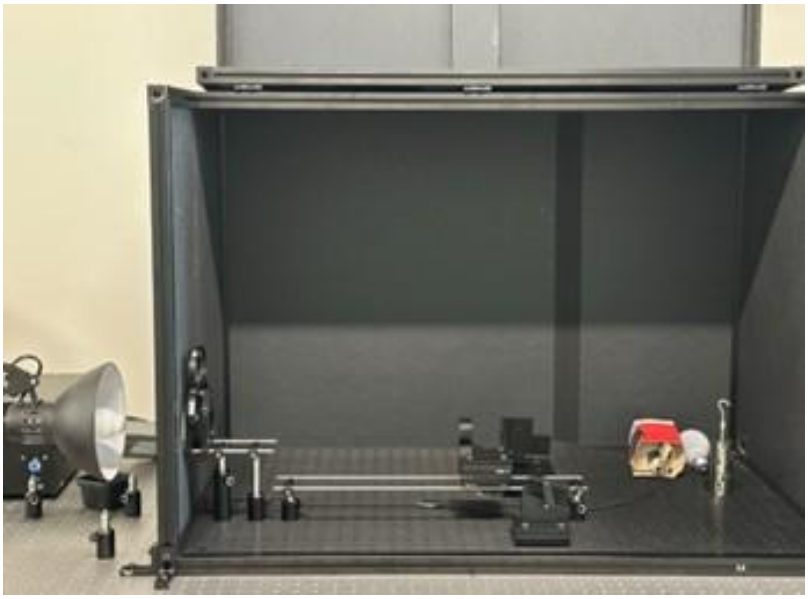


Photo of the darkbox setup

Sample Name: DB_DIFF_WHITE_COMP_SCREEN

Sample UUID: 754d3d24-47fc-4fc2-bd96-8232863d35a3

Measurement Time Stamp: 2025-04-18T15:27:32-07:00

White computer monitor with color calibration with diffuser sheet; Diffuser sheet in front of light source; Darkbox setup

CCT (ILT960UV-RAA4): 5308 K

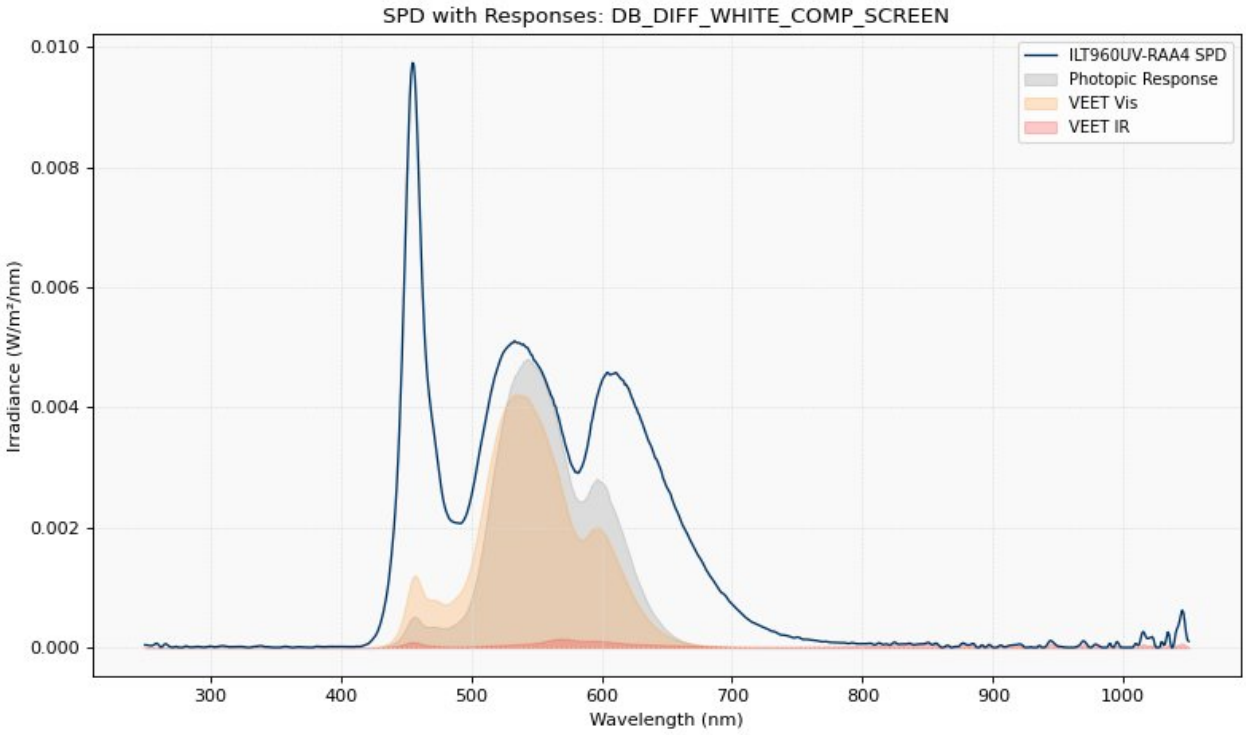
Lux (ILT960UV-RAA4): 293.4

Source Type: LED

Lux (VEET Calib 4.0): 309.5

Lux (CL500A): 325.0

Characterization Source: No



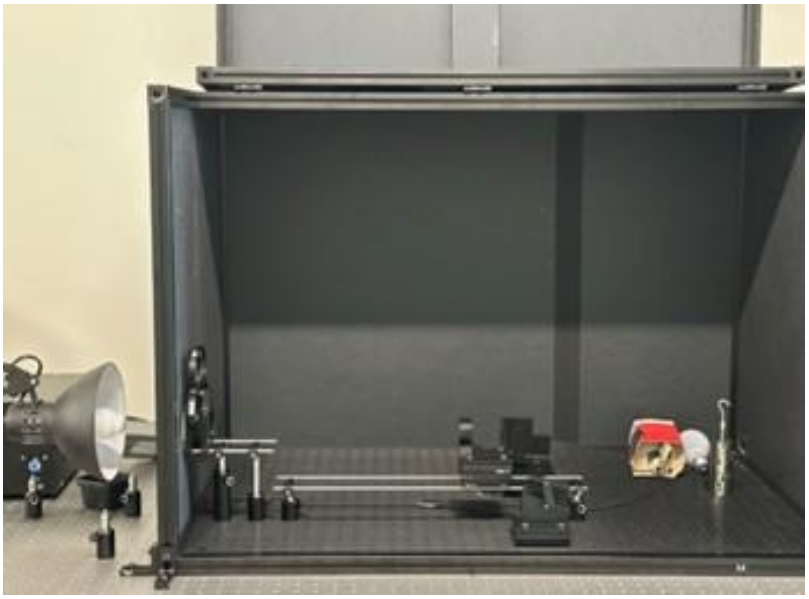


Photo of the darkbox setup

Sample Name: DB_DIFF_WHITE_COMP_SCREEN

Sample UUID: 834a63ab-752e-4683-9b29-65ca33be0847

Measurement Time Stamp: 2025-04-18T15:28:12-07:00

White computer monitor with color calibration with diffuser sheet; Diffuser sheet in front of light source; Darkbox setup

CCT (ILT960UV-RAA4): 5314 K

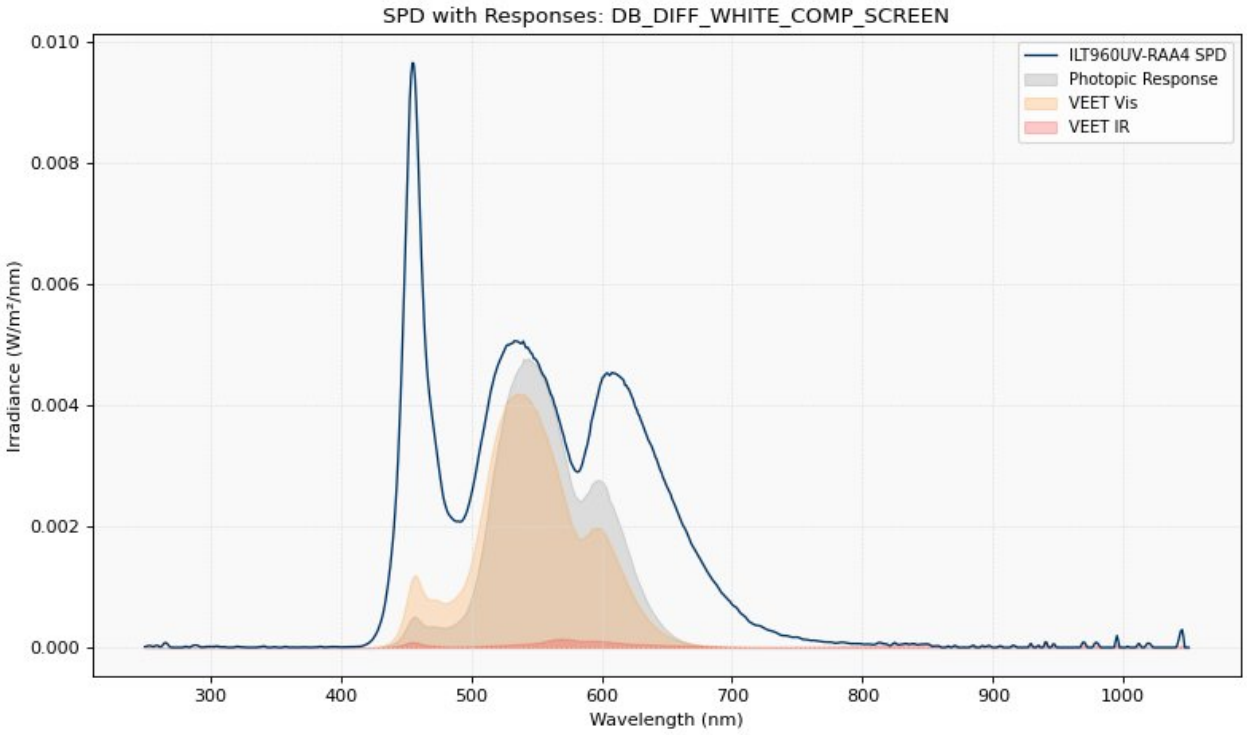
Lux (ILT960UV-RAA4): 292.3

Source Type: LED

Lux (VEET Calib 4.0): 305.9

Lux (CL500A): 327.4

Characterization Source: No



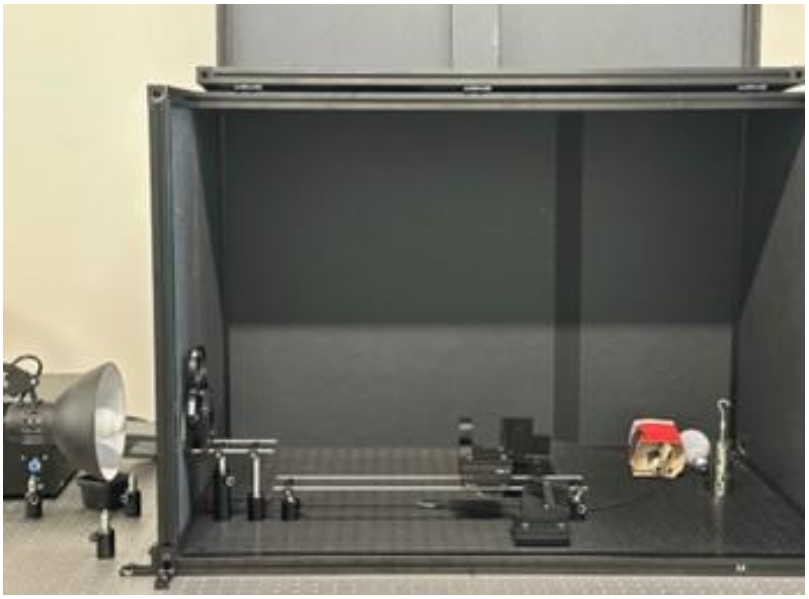


Photo of the darkbox setup

Sample Name: DB_DIFF_WHITE_COMP_SCREEN

Sample UUID: beba80d8-6aa2-475b-9701-cfa3f64df24e

Measurement Time Stamp: 2025-04-18T15:28:33-07:00

White computer monitor with color calibration with diffuser sheet; Diffuser sheet in front of light source; Darkbox setup

CCT (ILT960UV-RAA4): 5323 K

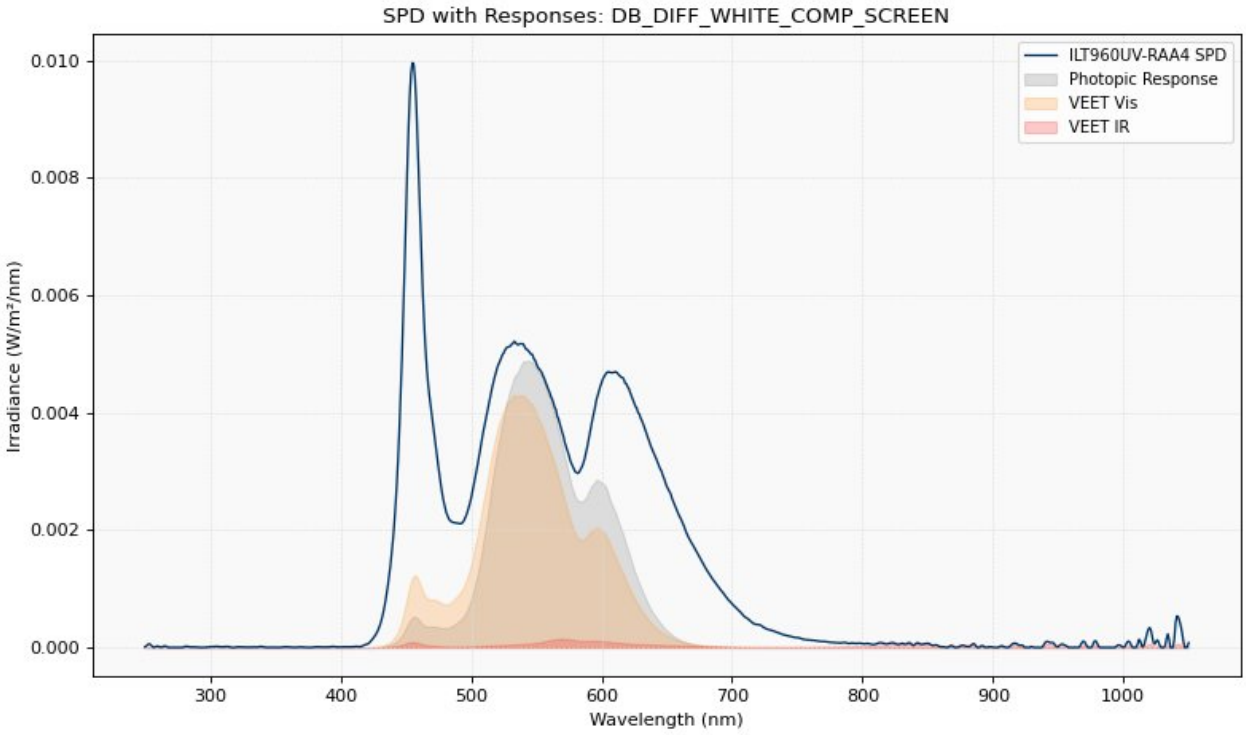
Lux (ILT960UV-RAA4): 299.7

Source Type: LED

Lux (VEET Calib 4.0): 315.7

Lux (CL500A): 325.3

Characterization Source: No



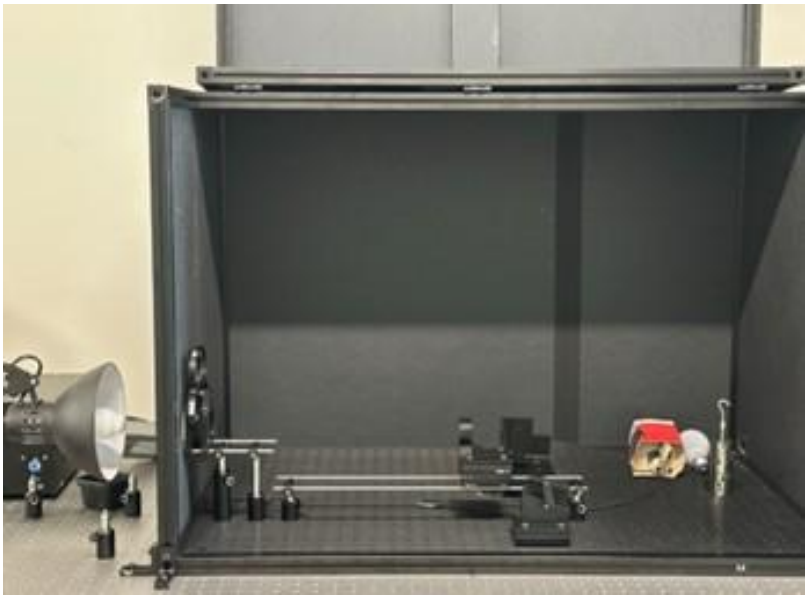


Photo of the darkbox setup

Sample Name: DB_DIFF_WHITE_COMP_SCREEN

Sample UUID: f3847103-5835-45e6-8362-a69f473076f1

Measurement Time Stamp: 2025-04-18T15:28:55-07:00

White computer monitor with color calibration with diffuser sheet; Diffuser sheet in front of light source; Darkbox setup

CCT (ILT960UV-RAA4): 5304 K

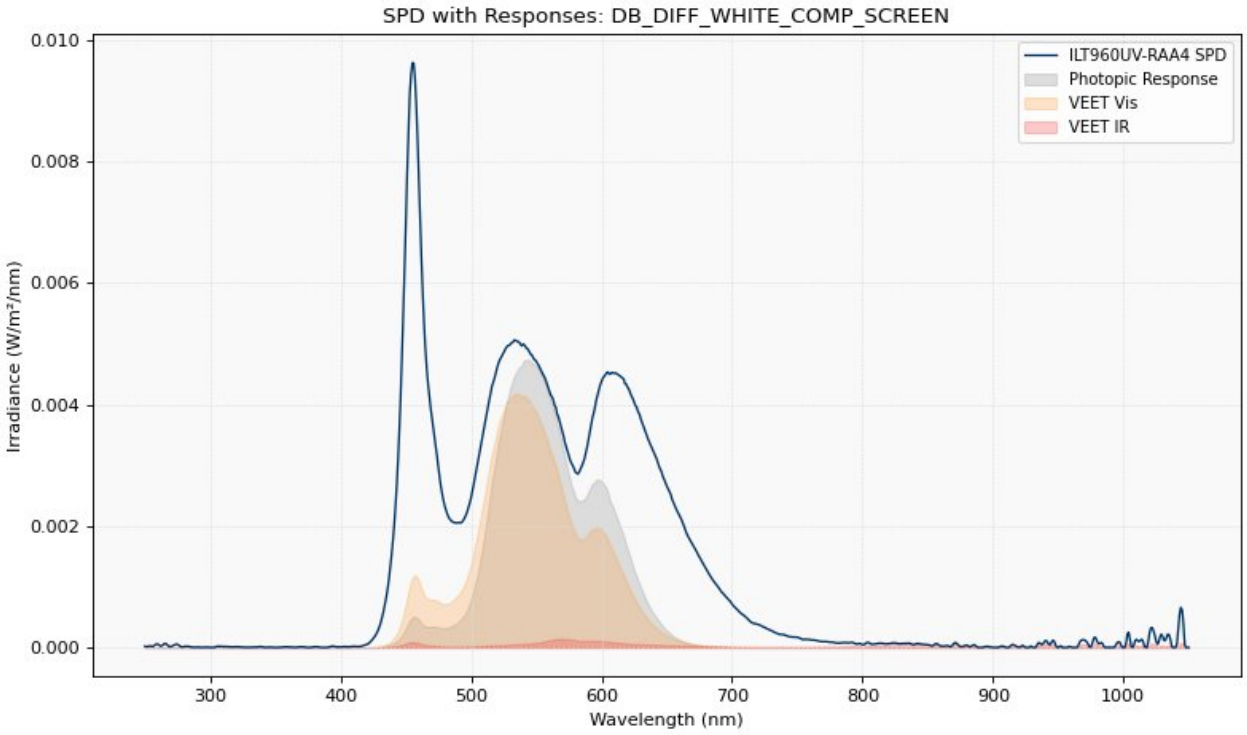
Lux (ILT960UV-RAA4): 290.7

Source Type: LED

Lux (VEET Calib 4.0): 307.1

Lux (CL500A): 319.4

Characterization Source: No



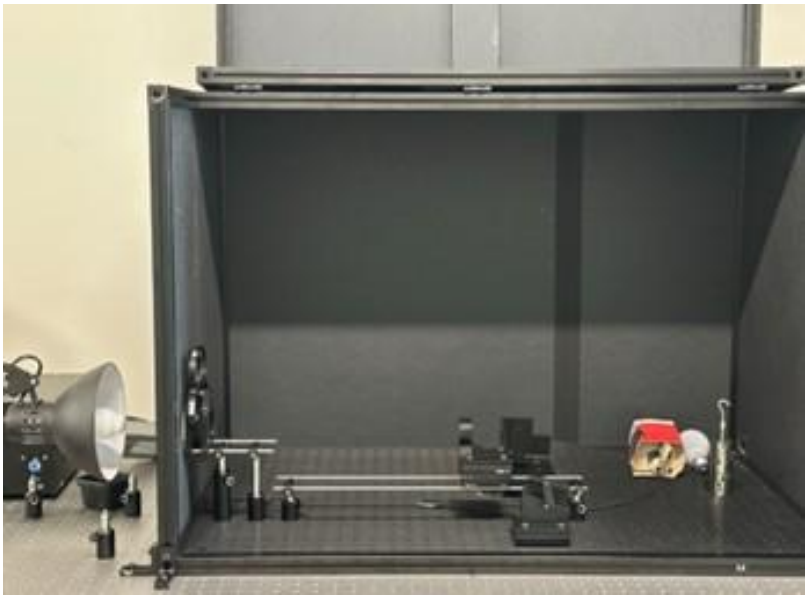


Photo of the darkbox setup

Sample Name: DB_ECOSMART_5000K*

Sample UUID: 94d372a2-c3ad-4936-ba07-20f65b3e34a2

Measurement Time Stamp: 2025-04-15T18:09:07-07:00

Ecosmart adjustable LED set to 5000K (model A20BR30150T2001) residential flood light bulb; Darkbox setup

CCT (ILT960UV-RAA4): 6337 K

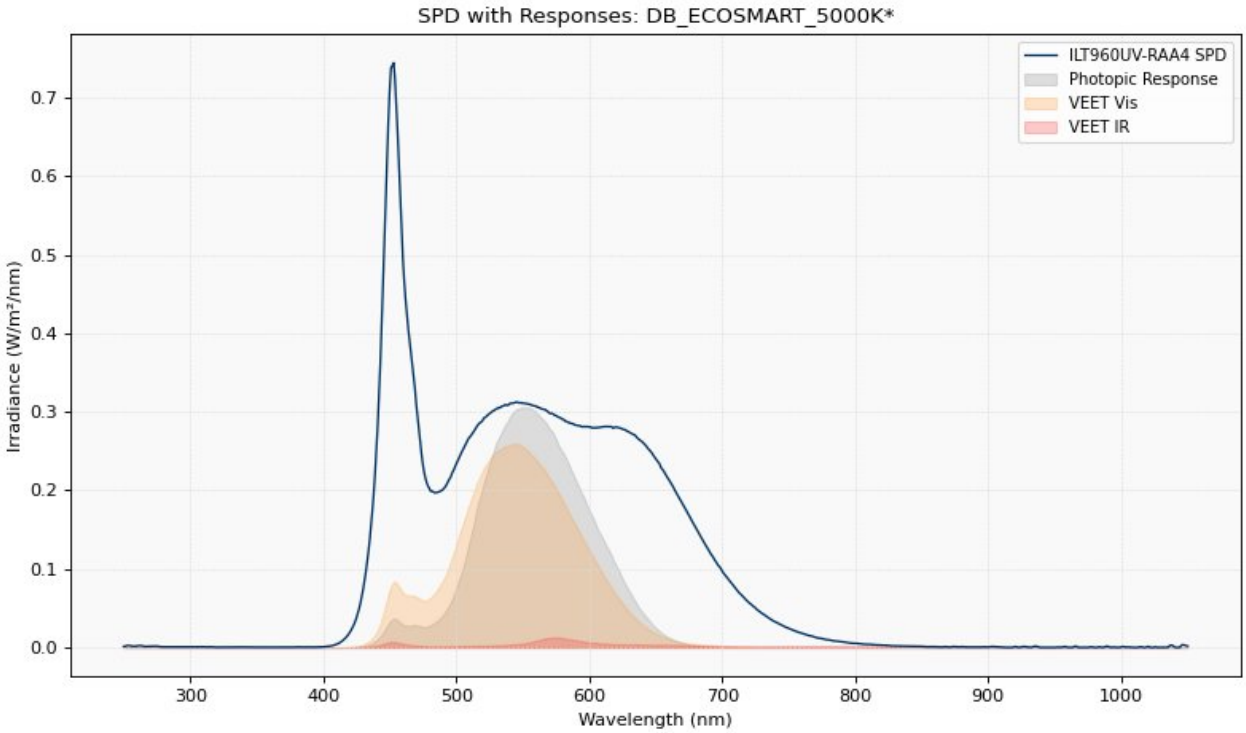
Lux (ILT960UV-RAA4): 20967.5

Source Type: LED

Lux (VEET Calib 4.0): 22342.4

Lux (CL500A): 20476.4

Characterization Source: Yes



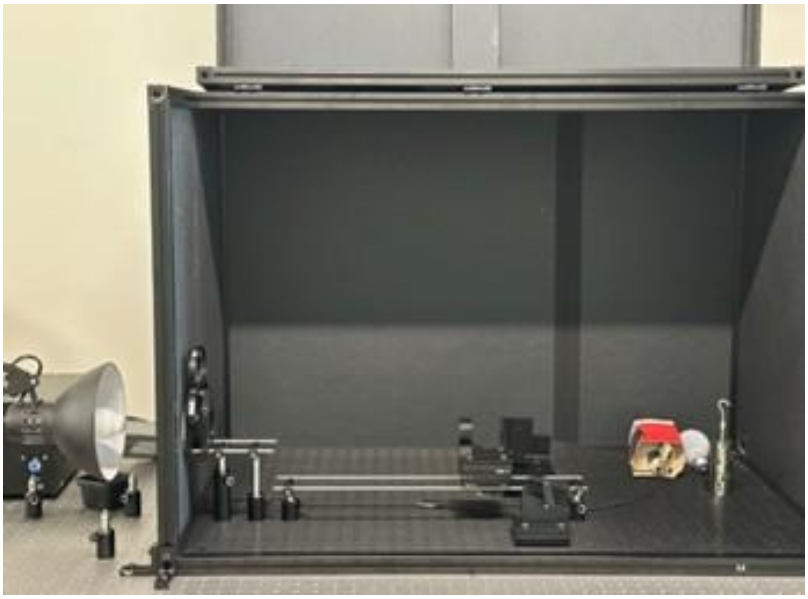


Photo of the darkbox setup

Sample Name: DB_ECOSMART_5000K_DIFF*

Sample UUID: 5baa046a-7c5d-4a22-8b6e-223d5ebcb633

Measurement Time Stamp: 2025-04-15T18:10:29-07:00

Ecosmart adjustable LED set to 5000K (model A20BR30150T2001) residential flood light bulb; Diffuser sheet in front of light source; Darkbox setup

CCT (ILT960UV-RAA4): 4531 K

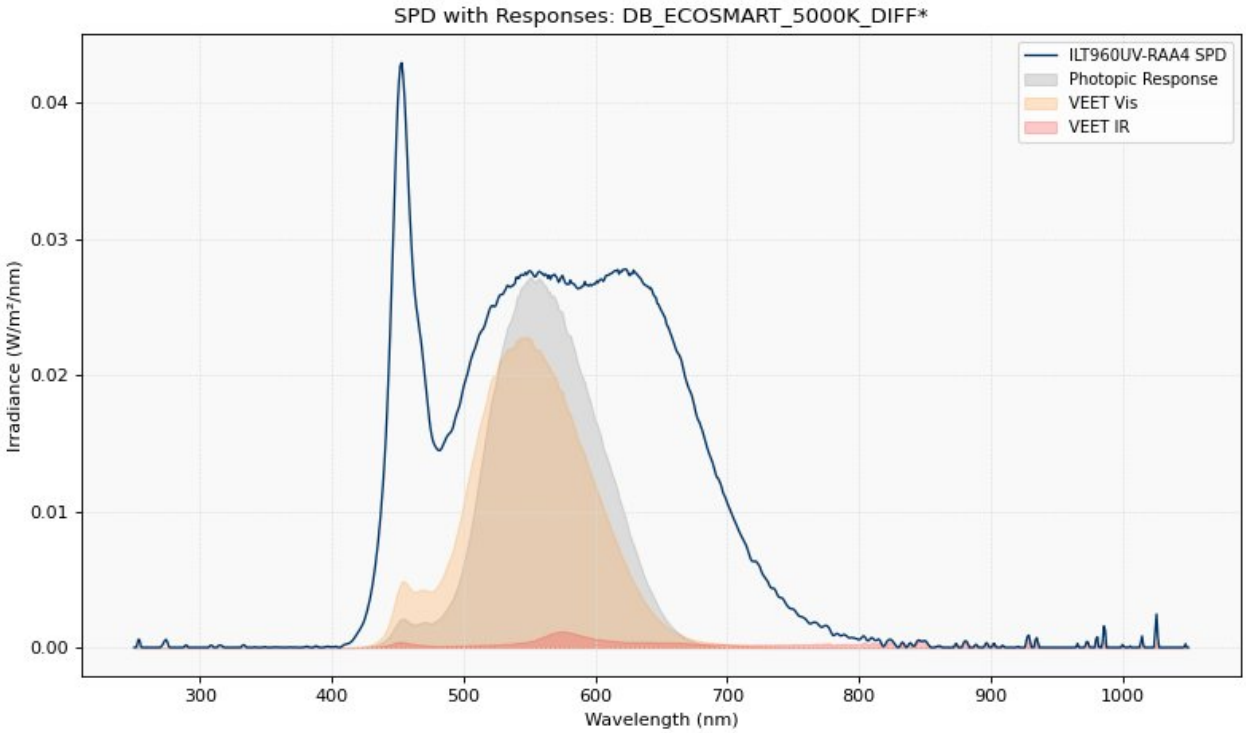
Lux (ILT960UV-RAA4): 1866.6

Source Type: LED

Lux (VEET Calib 4.0): 1952.6

Lux (CL500A): 1833.9

Characterization Source: Yes



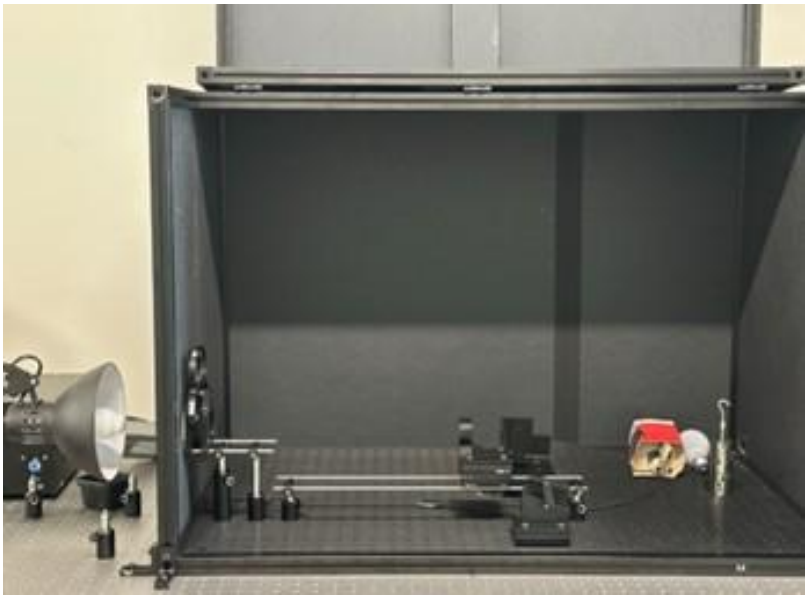


Photo of the darkbox setup

Sample Name: DB_FOV_DIFF_WHITE_COMP_SCREEN

Sample UUID: 13cf28c0-50ae-45cd-b9c0-14df44b74d0f

Measurement Time Stamp: 2025-04-18T15:01:41-07:00

White computer monitor with color calibration with diffuser sheet; All devices restricted to 30° FOV; Diffuser sheet in front of light source; Darkbox setup

CCT (ILT960UV-RAA4): 5180 K

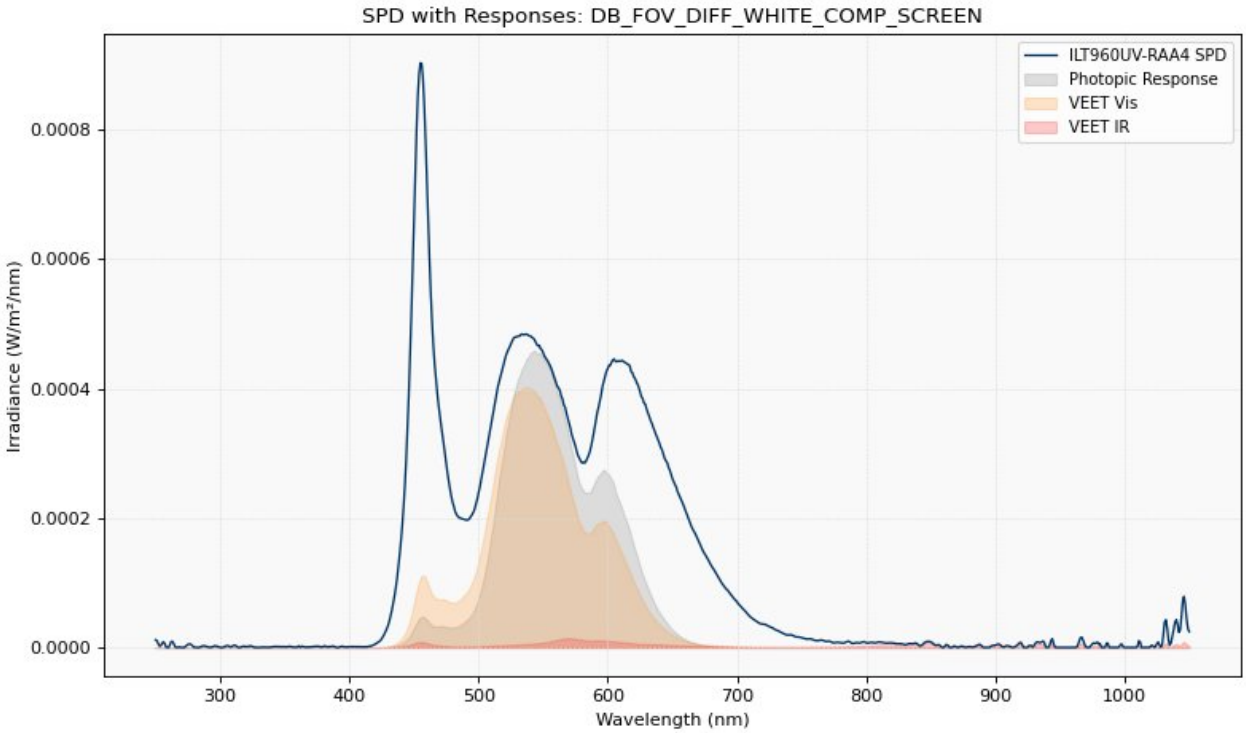
Lux (ILT960UV-RAA4): 28.2

Source Type: LED

Lux (VEET Calib 4.0): 29.7

Lux (CL500A): 27.9

Characterization Source: No



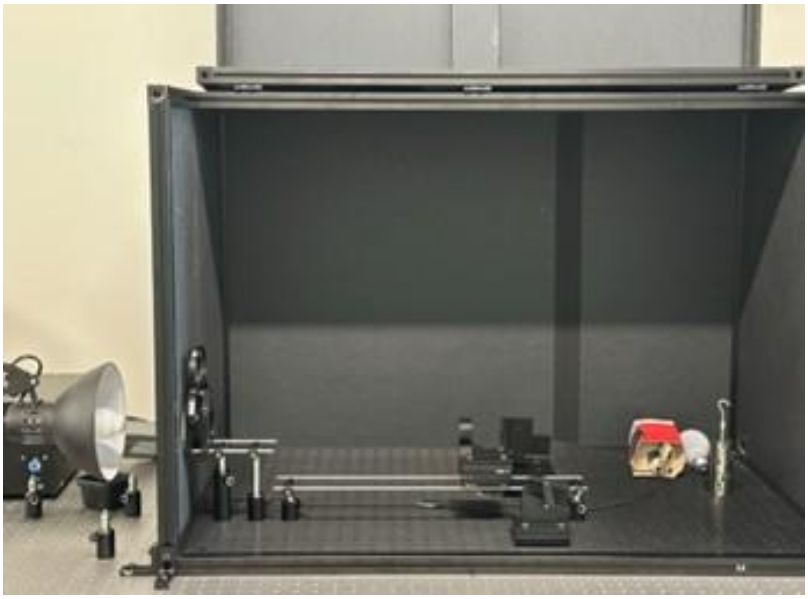


Photo of the darkbox setup

Sample Name: DB_FOV_DIFF_WHITE_COMP_SCREEN

Sample UUID: a0013a48-2448-472c-aead-0c2c03ae6c31

Measurement Time Stamp: 2025-04-18T15:01:09-07:00

White computer monitor with color calibration with diffuser sheet; All devices restricted to 30° FOV; Diffuser sheet in front of light source; Darkbox setup

CCT (ILT960UV-RAA4): 5114 K

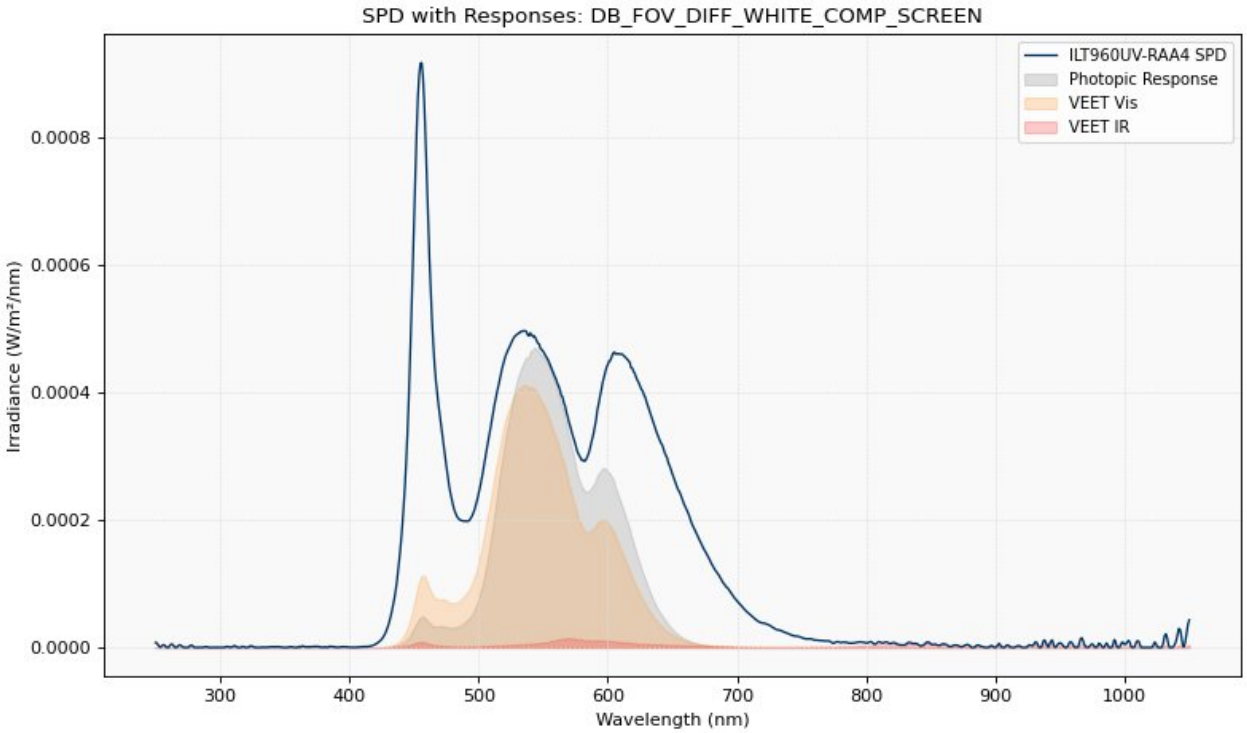
Lux (ILT960UV-RAA4): 28.9

Source Type: LED

Lux (VEET Calib 4.0): 30.3

Lux (CL500A): 27.6

Characterization Source: No



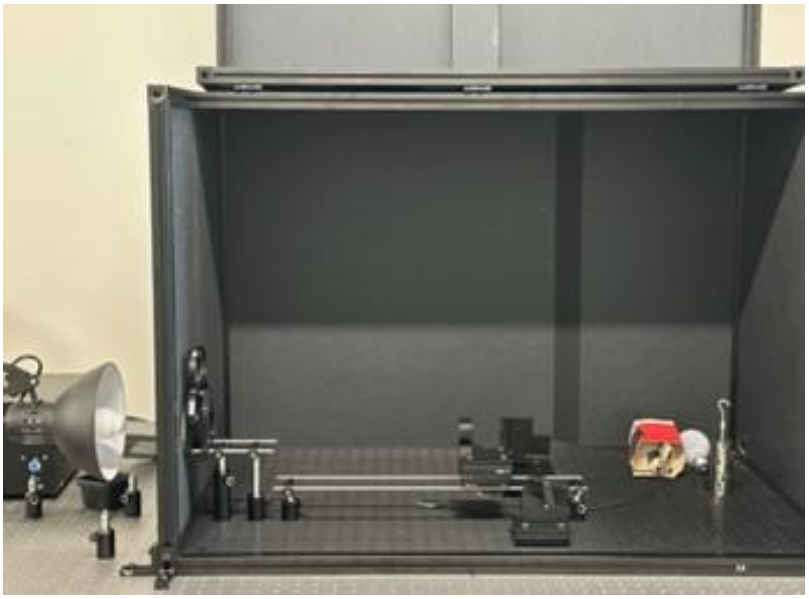


Photo of the darkbox setup

Sample Name: DB_FOV_DIFF_WHITE_COMP_SCREEN

Sample UUID: b19a75fd-d92d-4951-92be-158bda3bc9f7

Measurement Time Stamp: 2025-04-18T15:00:42-07:00

White computer monitor with color calibration with diffuser sheet; All devices restricted to 30° FOV; Diffuser sheet in front of light source; Darkbox setup

CCT (ILT960UV-RAA4): 5130 K

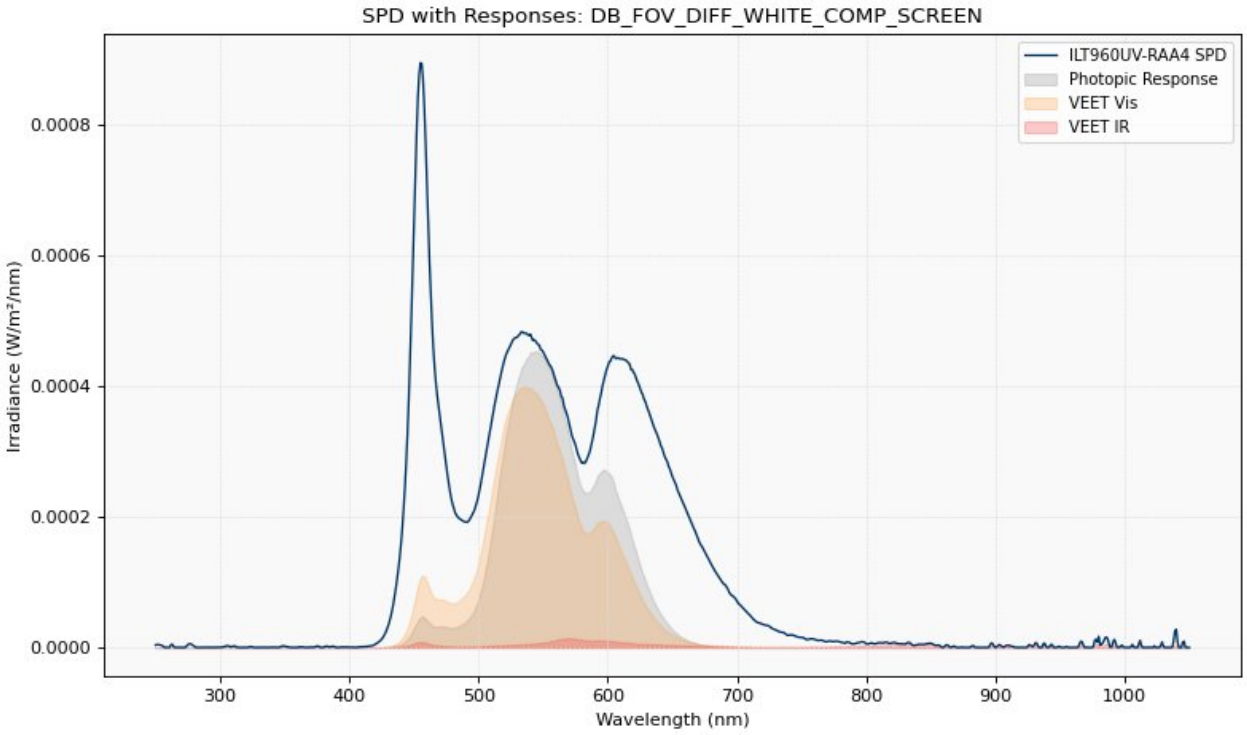
Lux (ILT960UV-RAA4): 28.1

Source Type: LED

Lux (VEET Calib 4.0): 29.3

Lux (CL500A): 27.7

Characterization Source: No



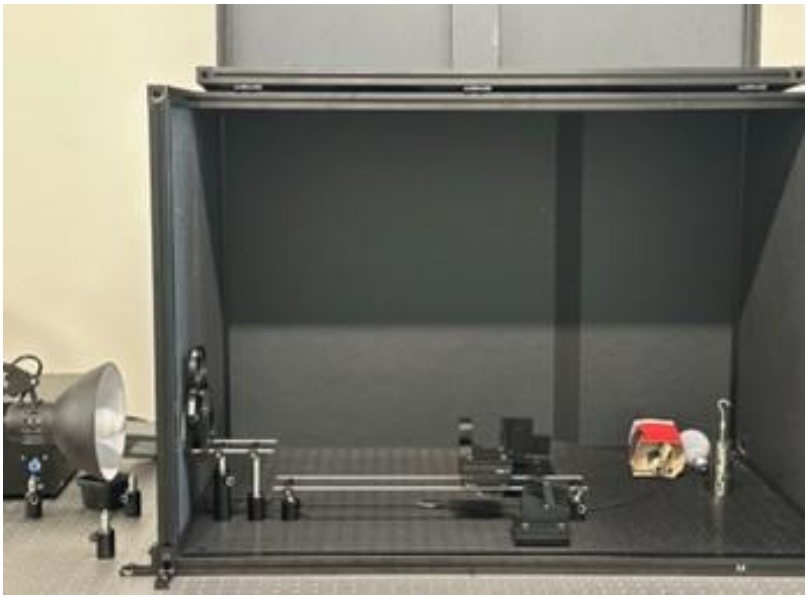


Photo of the darkbox setup

Sample Name: DB_FOV_DIFF_WHITE_COMP_SCREEN

Sample UUID: ccd0d808-2be4-4ffd-b44d-c69dbc28f4ae

Measurement Time Stamp: 2025-04-18T15:02:08-07:00

White computer monitor with color calibration with diffuser sheet; All devices restricted to 30° FOV; Diffuser sheet in front of light source; Darkbox setup

CCT (ILT960UV-RAA4): 5130 K

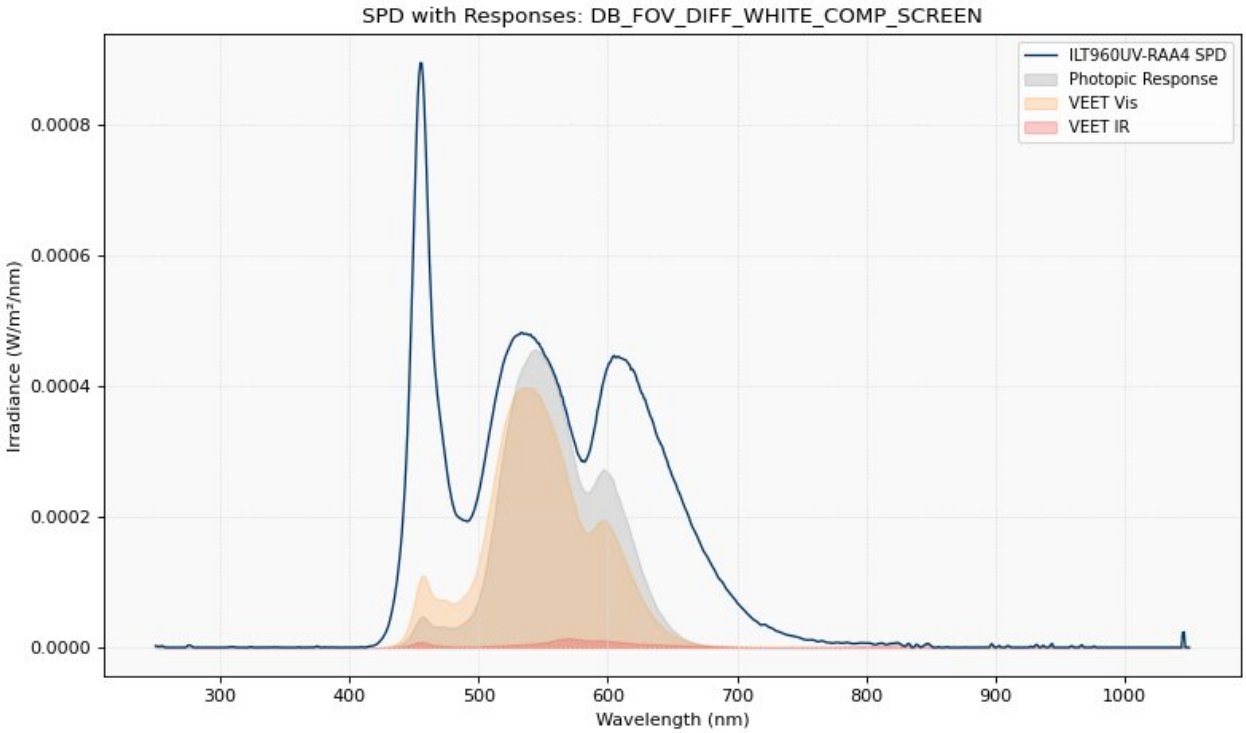
Lux (ILT960UV-RAA4): 28.1

Source Type: LED

Lux (VEET Calib 4.0): 29.1

Lux (CL500A): 27.7

Characterization Source: No



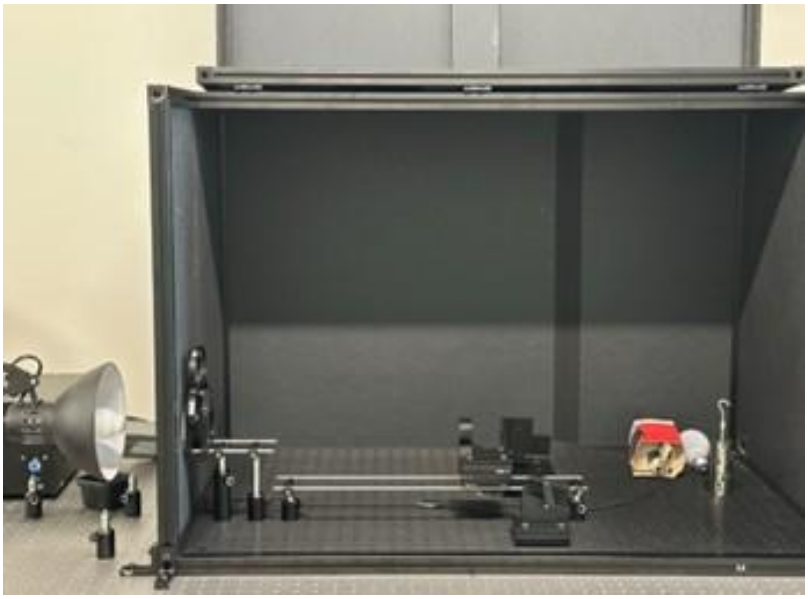


Photo of the darkbox setup

Sample Name: ILT_ECOSMART_2700K*

Sample UUID: 0986f024-b714-477c-9de2-1ae32392c9f7

Measurement Time Stamp: 2025-04-23T12:33:14-07:00

Ecosmart adjustable LED set to 2700K (model A20BR30150T2001) residential flood light bulb; Polychromator setup with ILT960UV-RAA4 spectrometer SPD

CCT (ILT960UV-RAA4): 2616 K

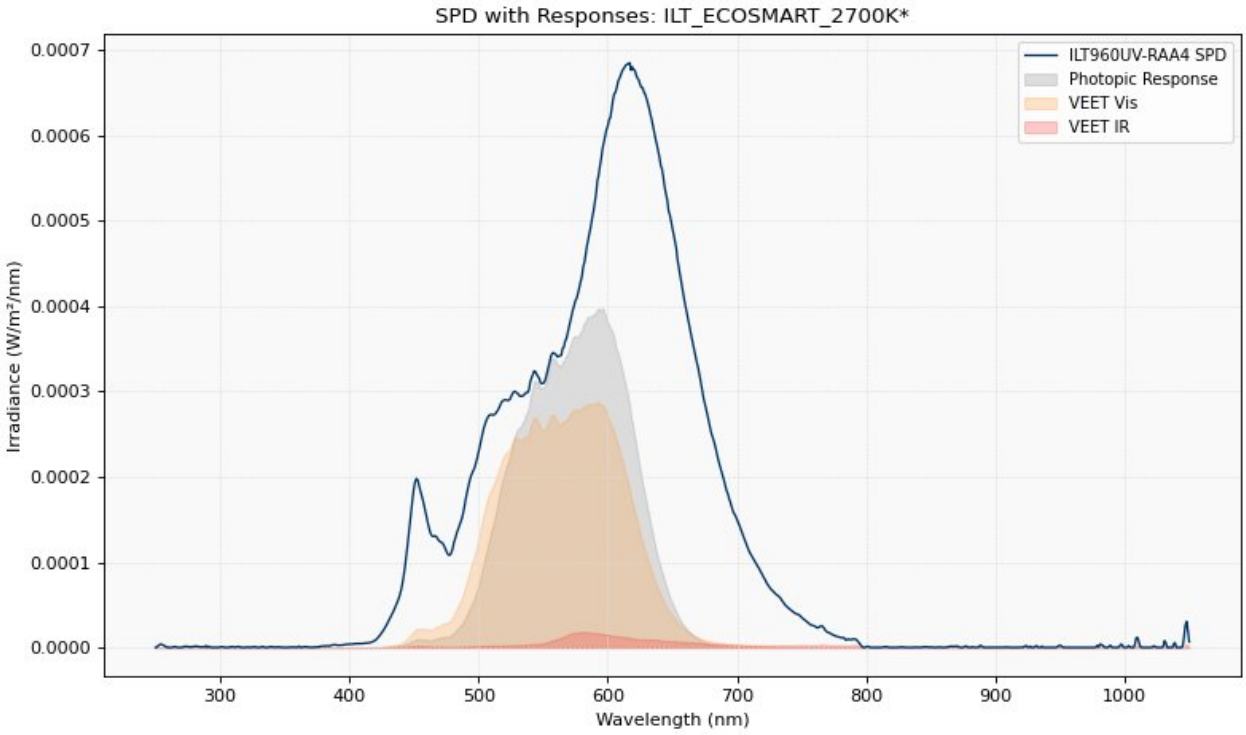
Lux (ILT960UV-RAA4): 28.3

Source Type: LED

Lux (VEET Calib 4.0): 27.3

Lux (CL500A): 28.3

Characterization Source: Yes



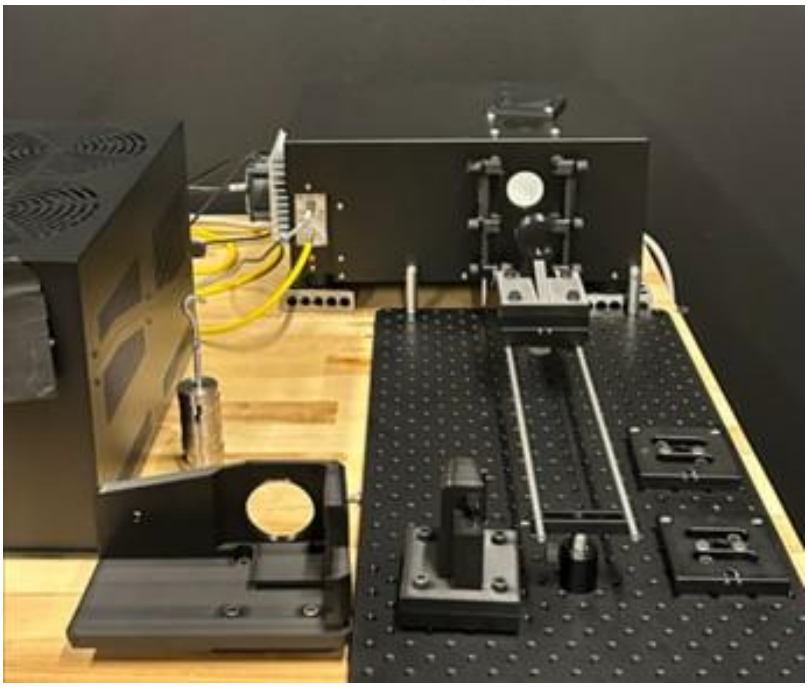


Photo of the polychromator setup

Sample Name: ILT_ECOSMART_3000K*

Sample UUID: 49fb9768-757e-483e-a562-6e4a7cd1c4b2

Measurement Time Stamp: 2025-04-23T12:43:25-07:00

Ecosmart adjustable LED set to 3000K (model A20BR30150T2001) residential flood light bulb; Polychromator setup with ILT960UV-RAA4 spectrometer SPD

CCT (ILT960UV-RAA4): 2947 K

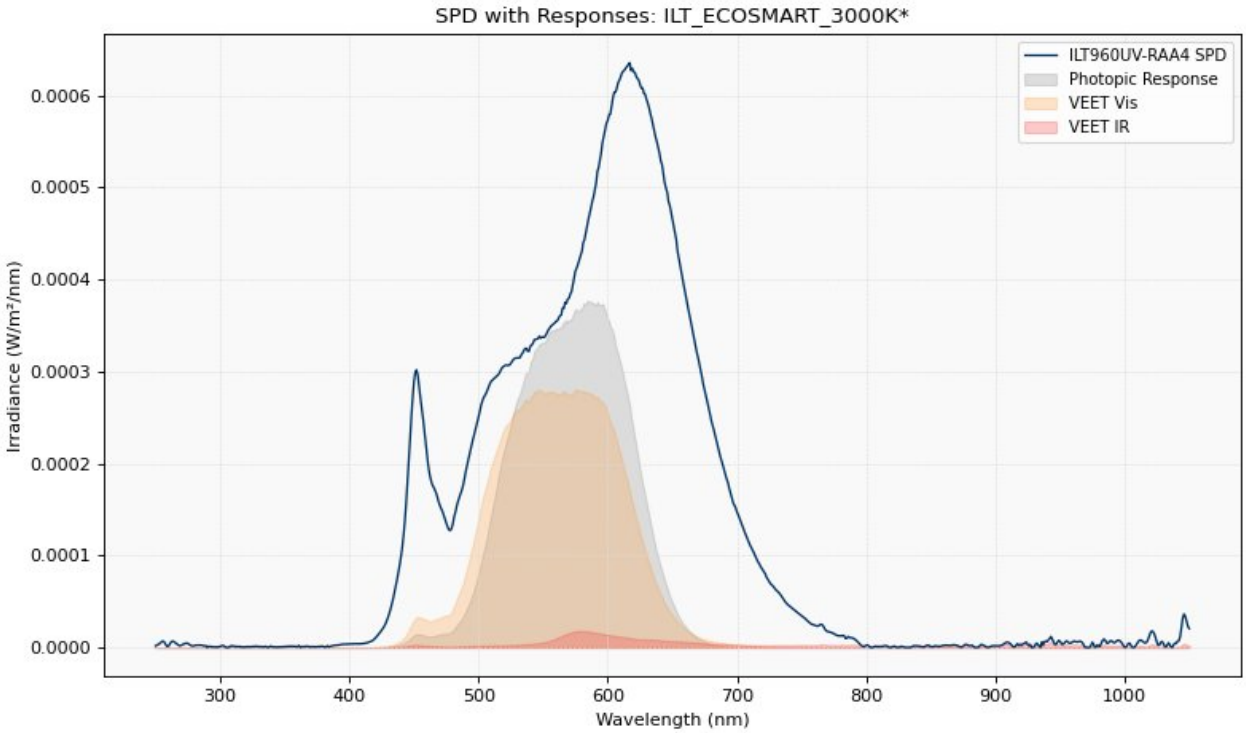
Lux (ILT960UV-RAA4): 28.3

Source Type: LED

Lux (VEET Calib 4.0): 28.1

Lux (CL500A): 28.4

Characterization Source: Yes



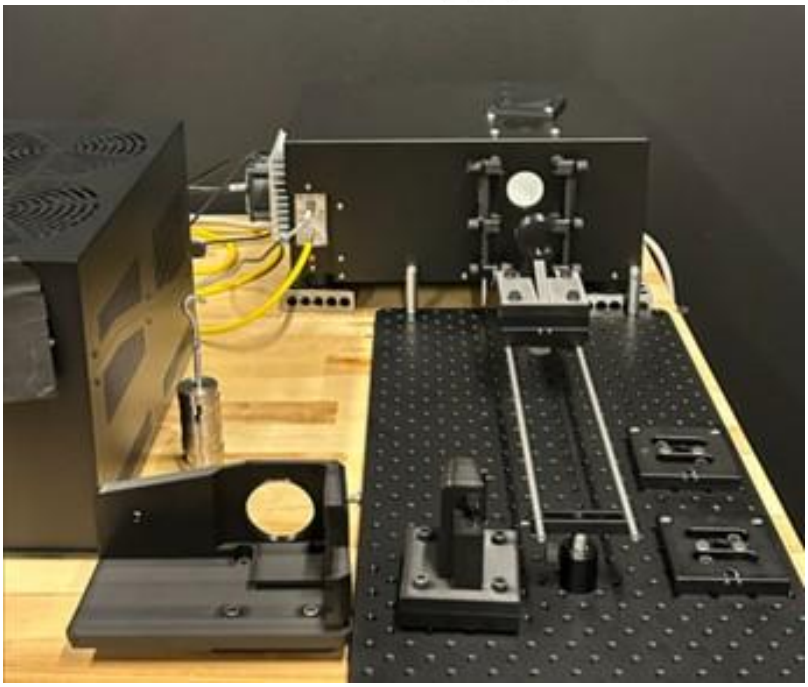


Photo of the polychromator setup

Sample Name: ILT_ECOSMART_3500K*

Sample UUID: 0e786194-3253-4394-aa95-1c2261e41113

Measurement Time Stamp: 2025-04-23T12:45:48-07:00

Ecosmart adjustable LED set to 3500K (model A20BR30150T2001) residential flood light bulb; Polychromator setup with ILT960UV-RAA4 spectrometer SPD

CCT (ILT960UV-RAA4): 3347 K

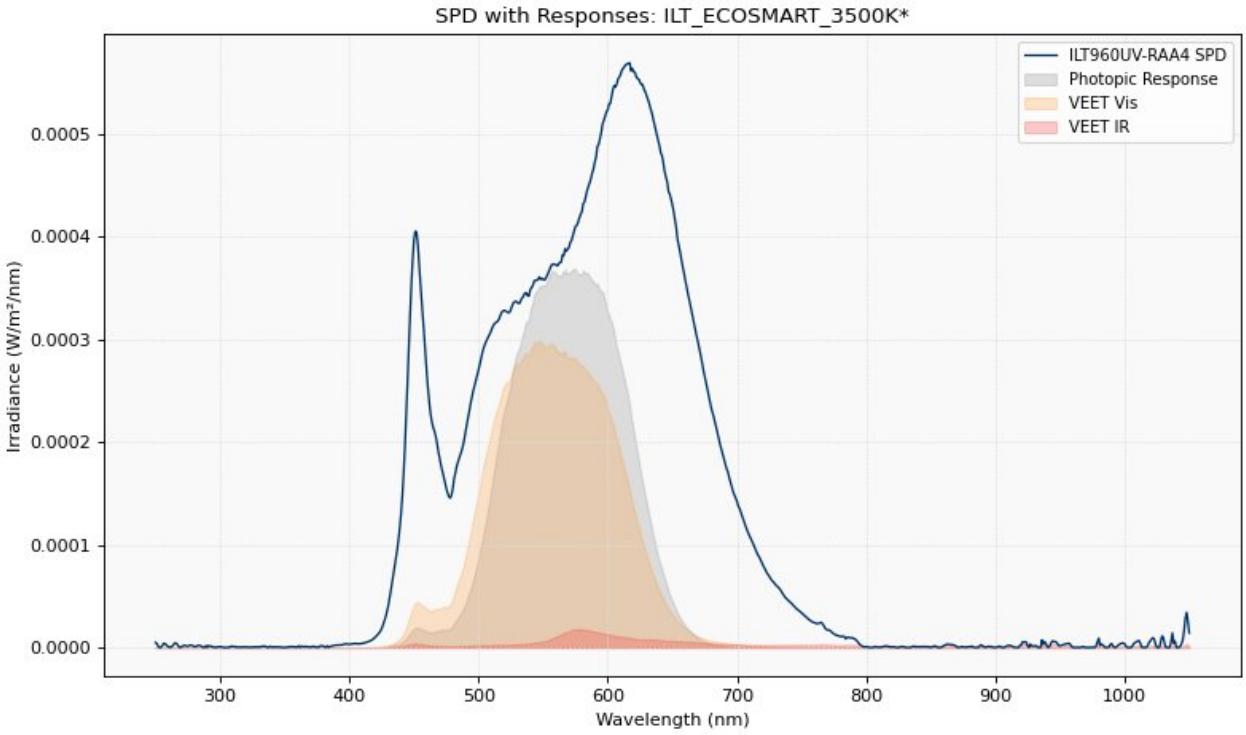
Lux (ILT960UV-RAA4): 28.3

Source Type: LED

Lux (VEET Calib 4.0): 28.3

Lux (CL500A): 28.4

Characterization Source: Yes



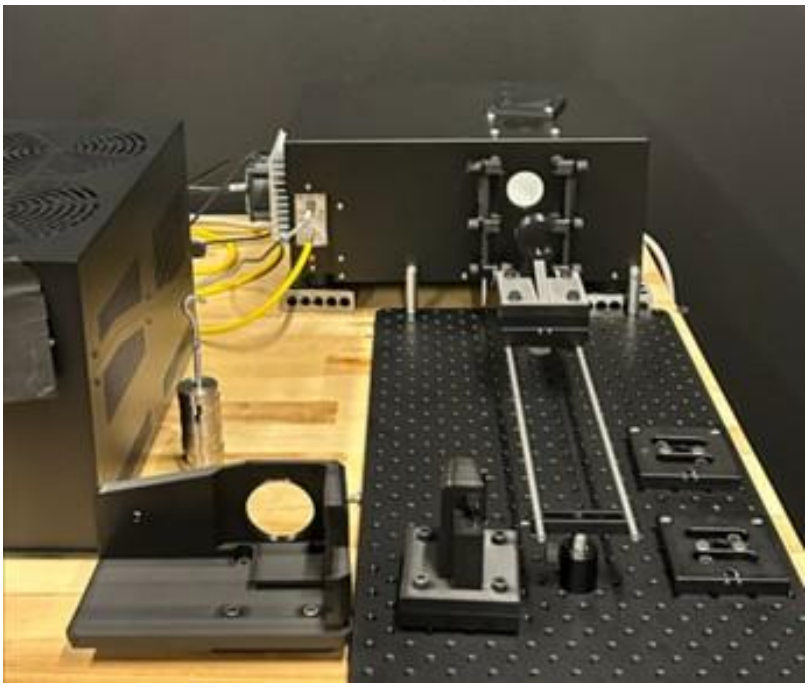


Photo of the polychromator setup

Sample Name: ILT_ECOSMART_4000K*

Sample UUID: bbfff065-3ec8-4191-b0d6-95a67f09e0b2

Measurement Time Stamp: 2025-04-23T12:47:48-07:00

Ecosmart adjustable LED set to 4000K (model A20BR30150T2001) residential flood light bulb; Polychromator setup with ILT960UV-RAA4 spectrometer SPD

CCT (ILT960UV-RAA4): 3768 K

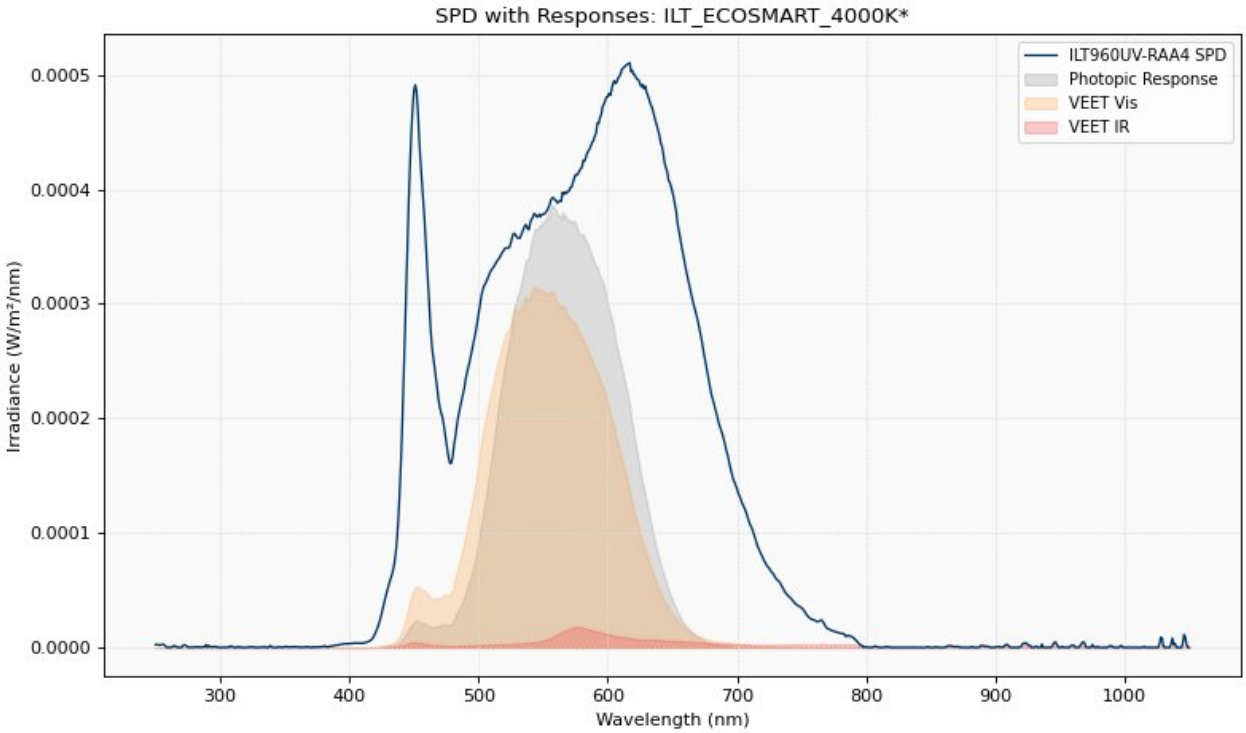
Lux (ILT960UV-RAA4): 28.3

Source Type: LED

Lux (VEET Calib 4.0): 28.6

Lux (CL500A): 28.5

Characterization Source: Yes



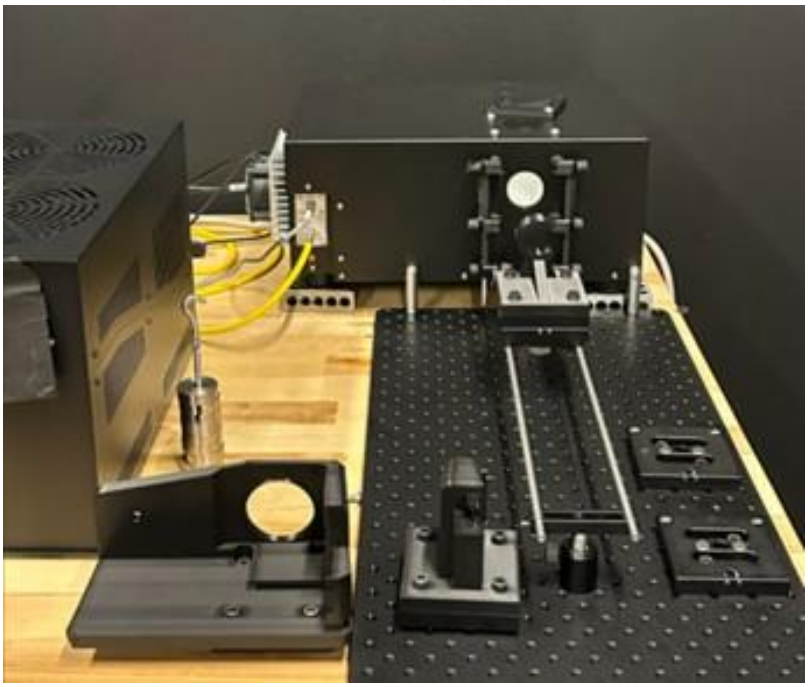


Photo of the polychromator setup

Sample Name: ILT_ECOSMART_5000K*

Sample UUID: c1ea263f-7a13-4d35-90ce-917600ab2127

Measurement Time Stamp: 2025-04-23T12:52:58-07:00

Ecosmart adjustable LED set to 5000K (model A20BR30150T2001) residential flood light bulb; Polychromator setup with ILT960UV-RAA4 spectrometer SPD

CCT (ILT960UV-RAA4): 4416 K

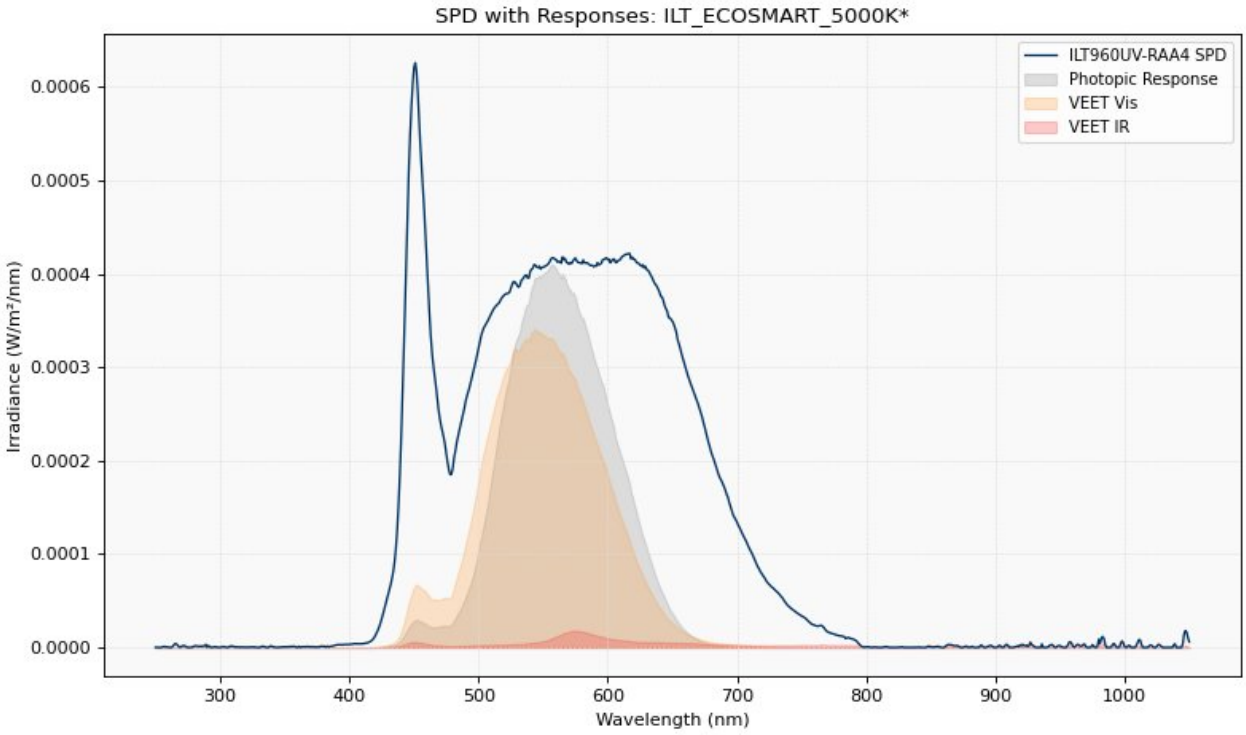
Lux (ILT960UV-RAA4): 28.3

Source Type: LED

Lux (VEET Calib 4.0): 29.3

Lux (CL500A): 28.5

Characterization Source: Yes



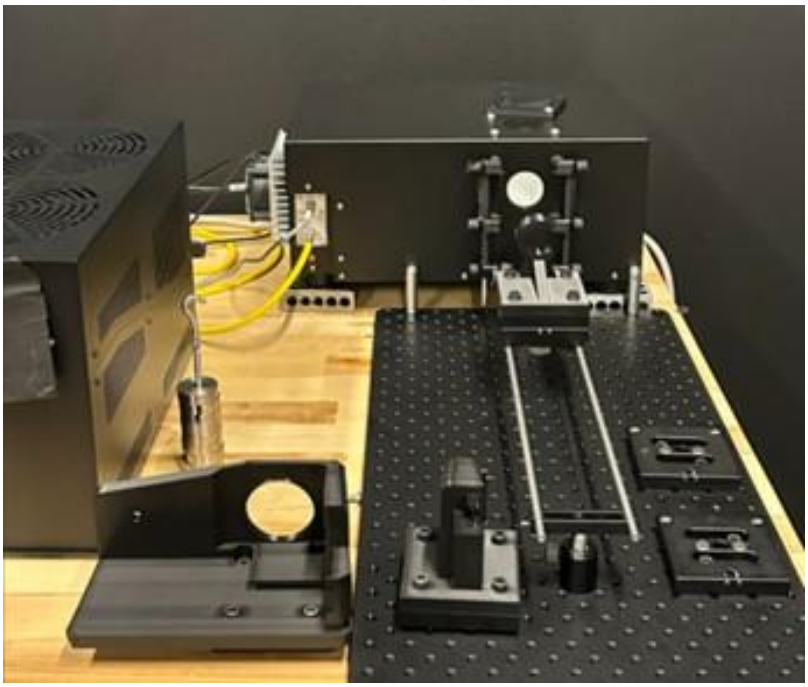


Photo of the polychromator setup

Sample Name: ILT_ECOSMART_DUOBRIGHT*

Sample UUID: 4aa1d66d-7ab8-4b8b-8fee-2740d104bf6e

Measurement Time Stamp: 2025-04-23T13:00:30-07:00

Ecosmart adjustable LED set to "Duobright" (model A19BR30150T2001) residential flood light bulb; Polychromator setup with ILT960UV-RAA4 spectrometer SPD

CCT (ILT960UV-RAA4): 4440 K

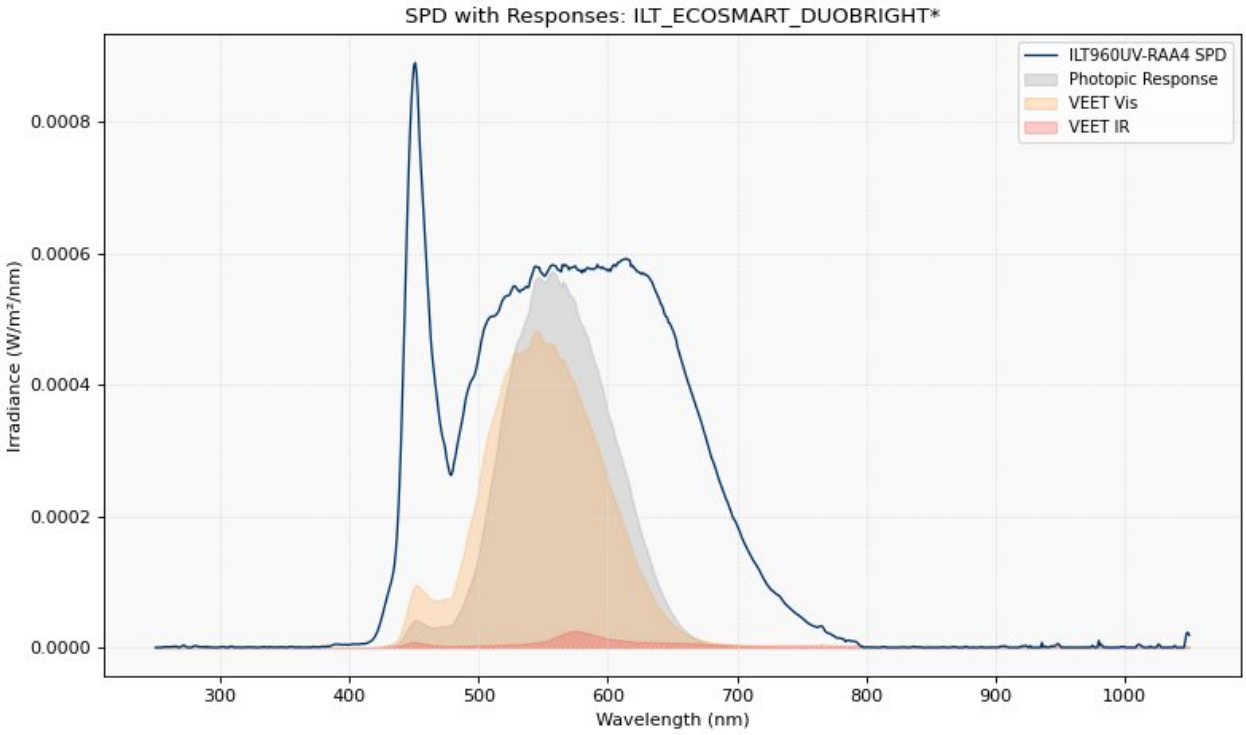
Lux (ILT960UV-RAA4): 39.6

Source Type: LED

Lux (VEET Calib 4.0): 40.8

Lux (CL500A): 39.8

Characterization Source: Yes



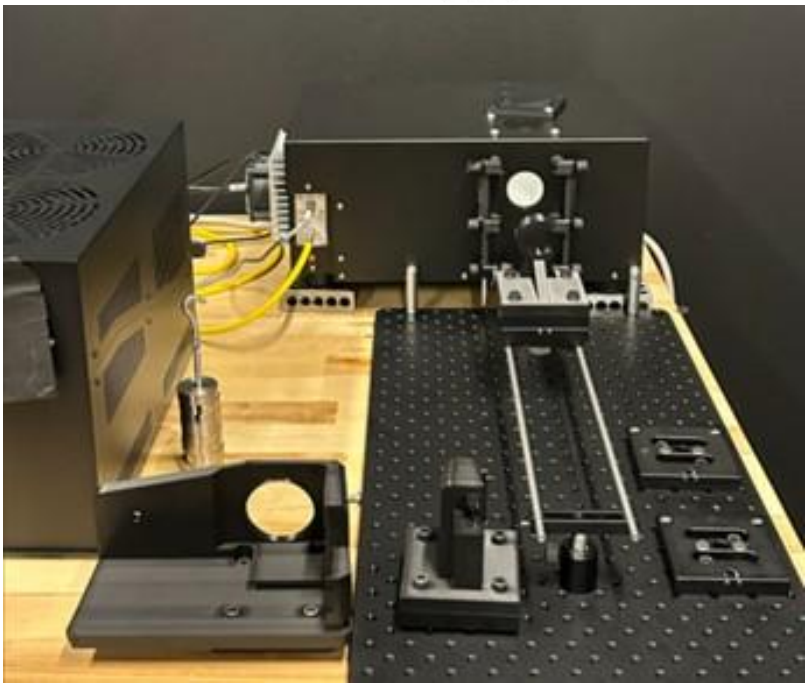


Photo of the polychromator setup

Sample Name: ILT_ECOSMART_WRGB_6500K*

Sample UUID: bfd739c6-2e45-40c7-94d8-2f7a76e3f342

Measurement Time Stamp: 2025-04-23T13:02:31-07:00

Ecosmart WRGB adjustable LED set to 6500K (model 11A19060WRGBW01) residential light bulb; Polychromator setup with ILT960UV-RAA4 spectrometer SPD

CCT (ILT960UV-RAA4): 5953 K

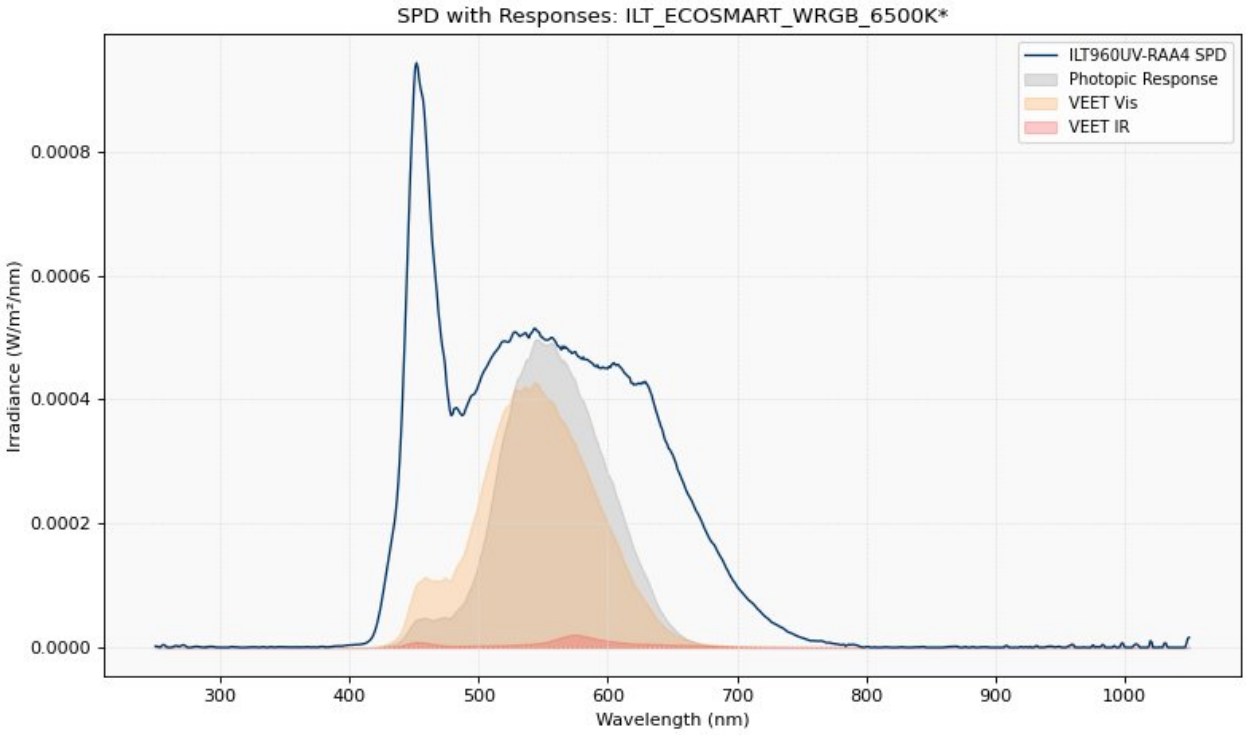
Lux (ILT960UV-RAA4): 34.0

Source Type: LED

Lux (VEET Calib 4.0): 36.0

Lux (CL500A): 34.2

Characterization Source: Yes



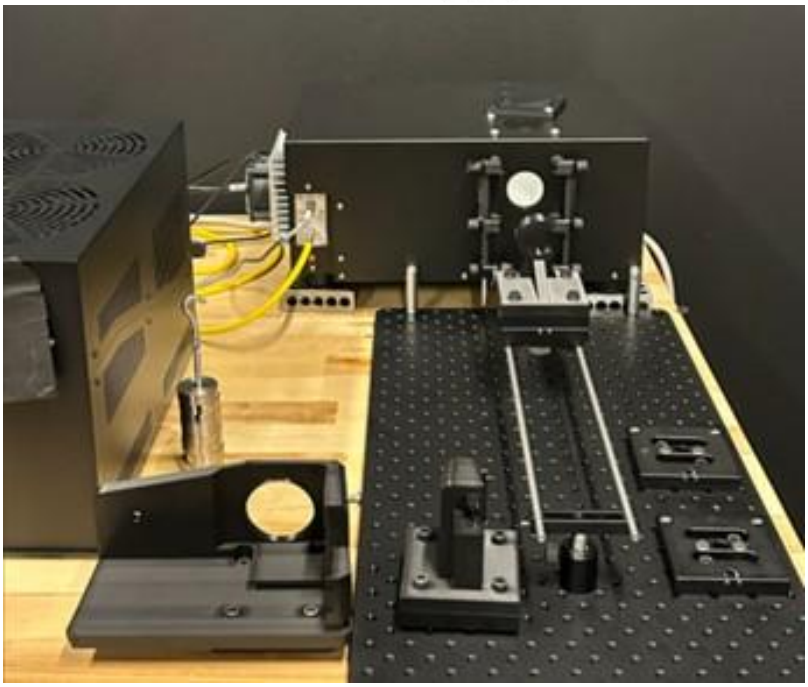


Photo of the polychromator setup

Sample Name: ILT_ECOSMART_WRGB_BLUE

Sample UUID: b0347790-f261-4d4f-b29d-d4b2aaf53bef

Measurement Time Stamp: 2025-04-23T13:04:34-07:00

Ecosmart WRGB adjustable LED set to blue (model 11A19060WRGBW01) residential ight bulb; Polychromator setup with ILT960UV-RAA4 spectrometer SPD

CCT (ILT960UV-RAA4): >25000 K

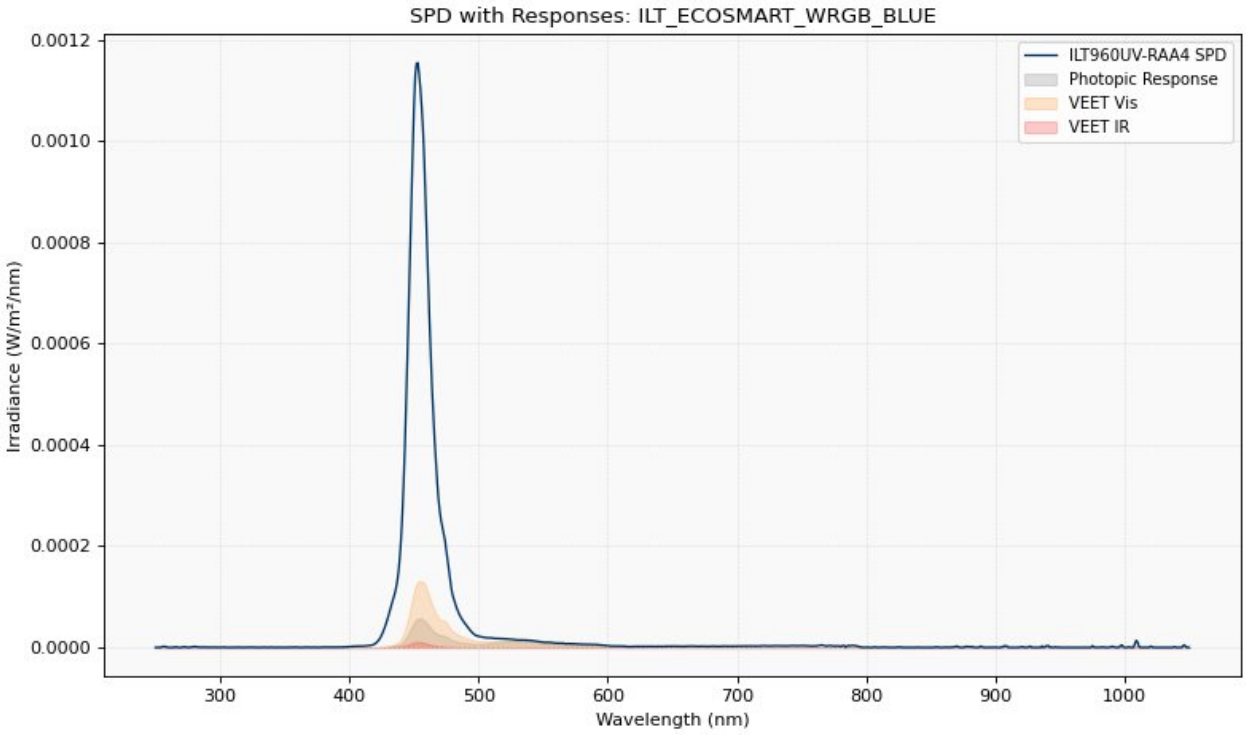
Lux (ILT960UV-RAA4): 1.7

Source Type: LED

Lux (VEET Calib 4.0): 3.6

Lux (CL500A): 1.6

Characterization Source: No



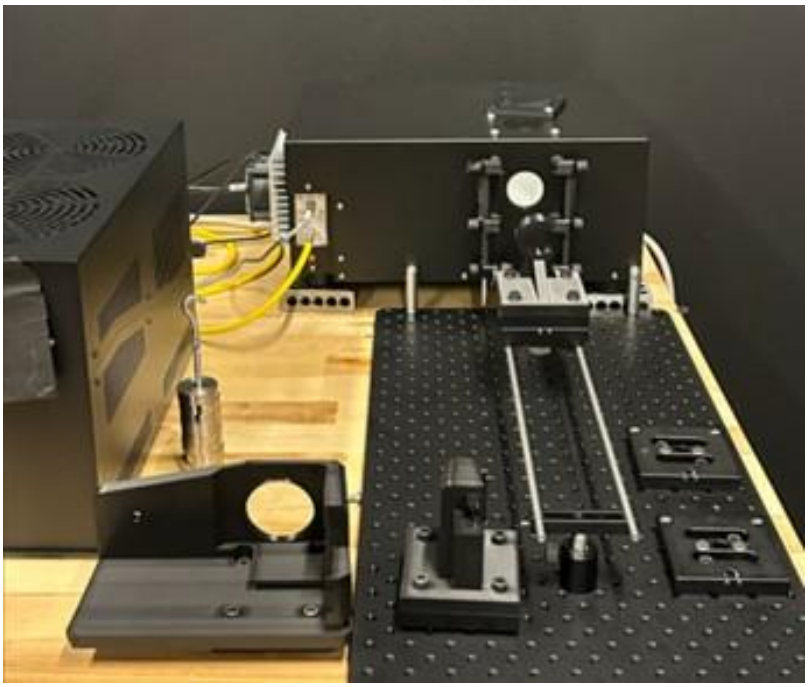


Photo of the polychromator setup

Sample Name: ILT_ECOSMART_WRGB_CYAN

Sample UUID: afb99a7d-3799-4932-9f47-1ea0eb3a514d

Measurement Time Stamp: 2025-04-23T13:07:08-07:00

Ecosmart WRGB adjustable LED set to cyan (model 11A19060WRGBW01) residential light bulb; Polychromator setup with ILT960UV-RAA4 spectrometer SPD

CCT (ILT960UV-RAA4): 8885 K

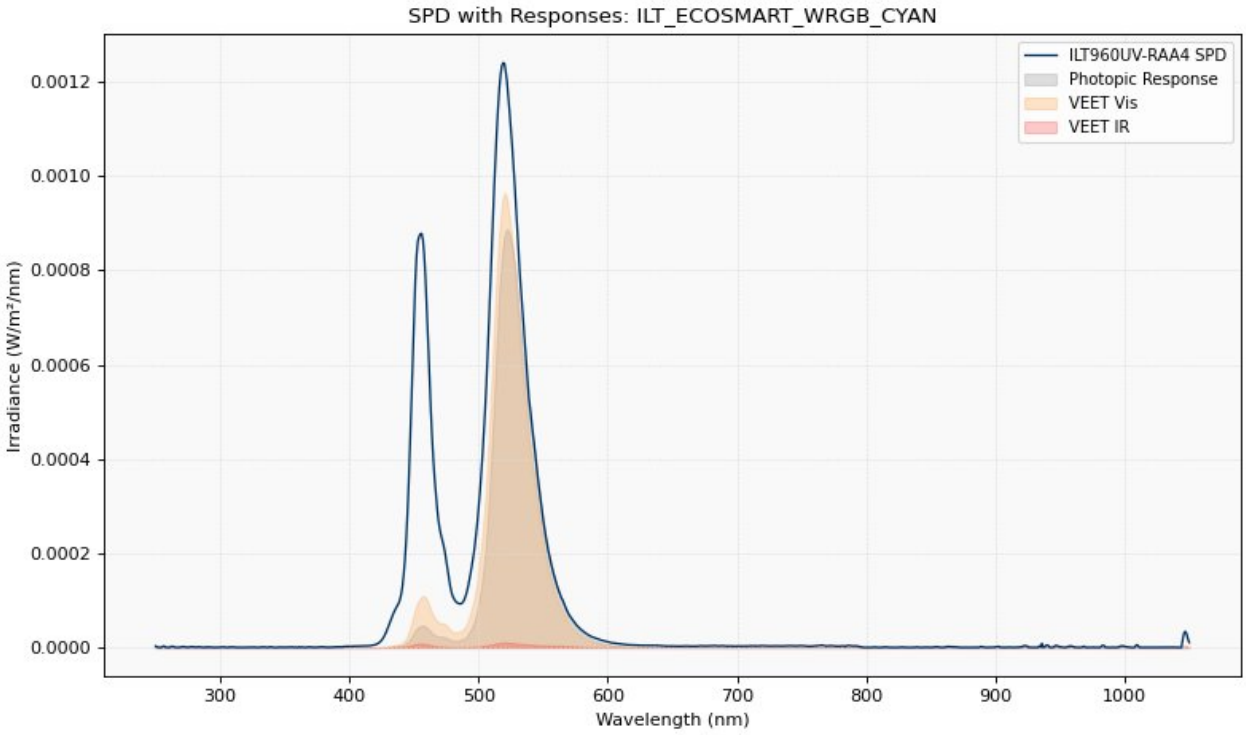
Lux (ILT960UV-RAA4): 22.5

Source Type: LED

Lux (VEET Calib 4.0): nan

Lux (CL500A): 23.0

Characterization Source: No



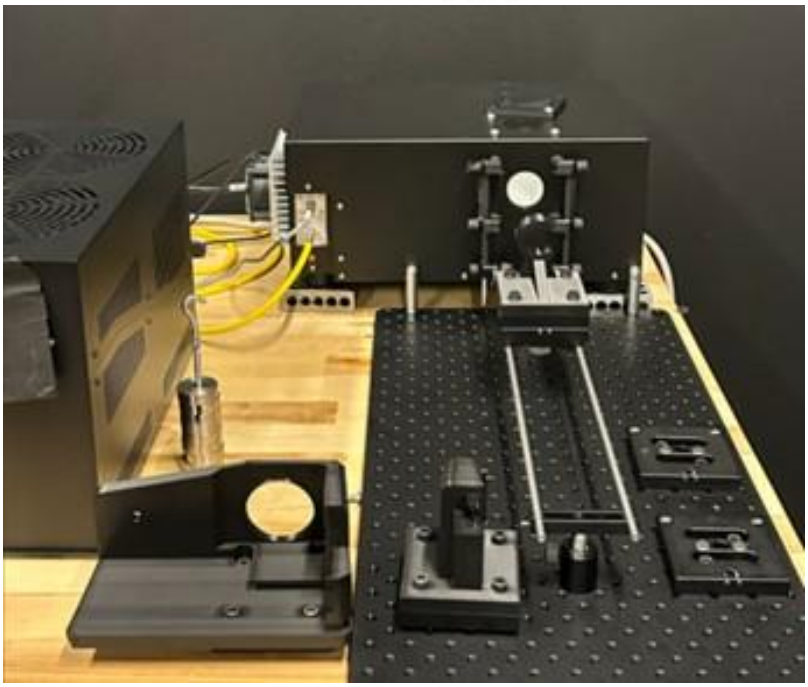


Photo of the polychromator setup

Sample Name: ILT_ECOSMART_WRGB_GREEN

Sample UUID: ad46cd2e-7989-44d2-b0b0-d36e889bb58e

Measurement Time Stamp: 2025-04-23T13:21:06-07:00

Ecosmart WRGB adjustable LED set to green (model 11A19060WRGBW01) residential light bulb; Polychromator setup with ILT960UV-RAA4 spectrometer SPD

CCT (ILT960UV-RAA4): 3930 K

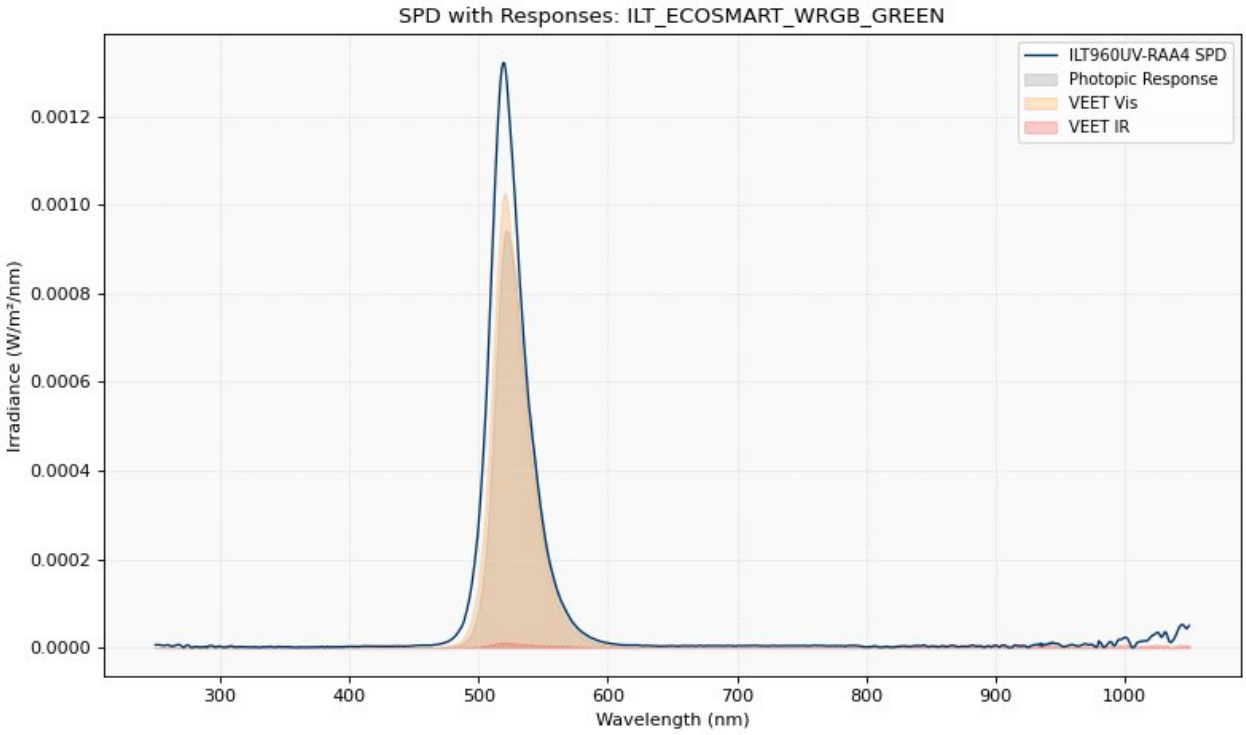
Lux (ILT960UV-RAA4): 22.4

Source Type: LED

Lux (VEET Calib 4.0): nan

Lux (CL500A): 22.5

Characterization Source: No



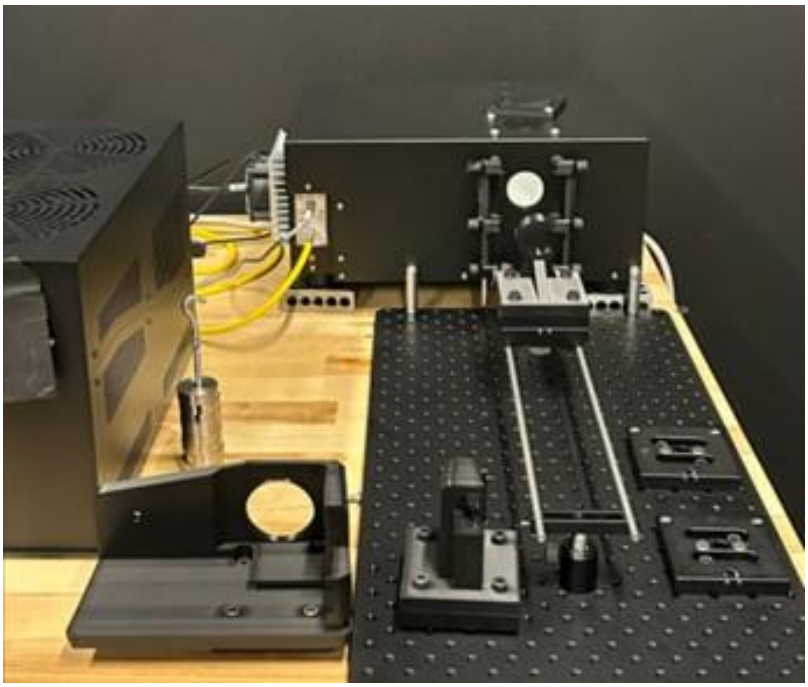


Photo of the polychromator setup

Sample Name: ILT_ECOSMART_WRGB_MAGENTA

Sample UUID: a2437c41-5ec3-4835-987a-748fd63f2cf6

Measurement Time Stamp: 2025-04-23T13:23:40-07:00

Ecosmart WRGB adjustable LED set to magenta (model 11A19060WRGBW01) residential light bulb; Polychromator setup with ILT960UV-RAA4 spectrometer SPD

CCT (ILT960UV-RAA4): 5285 K

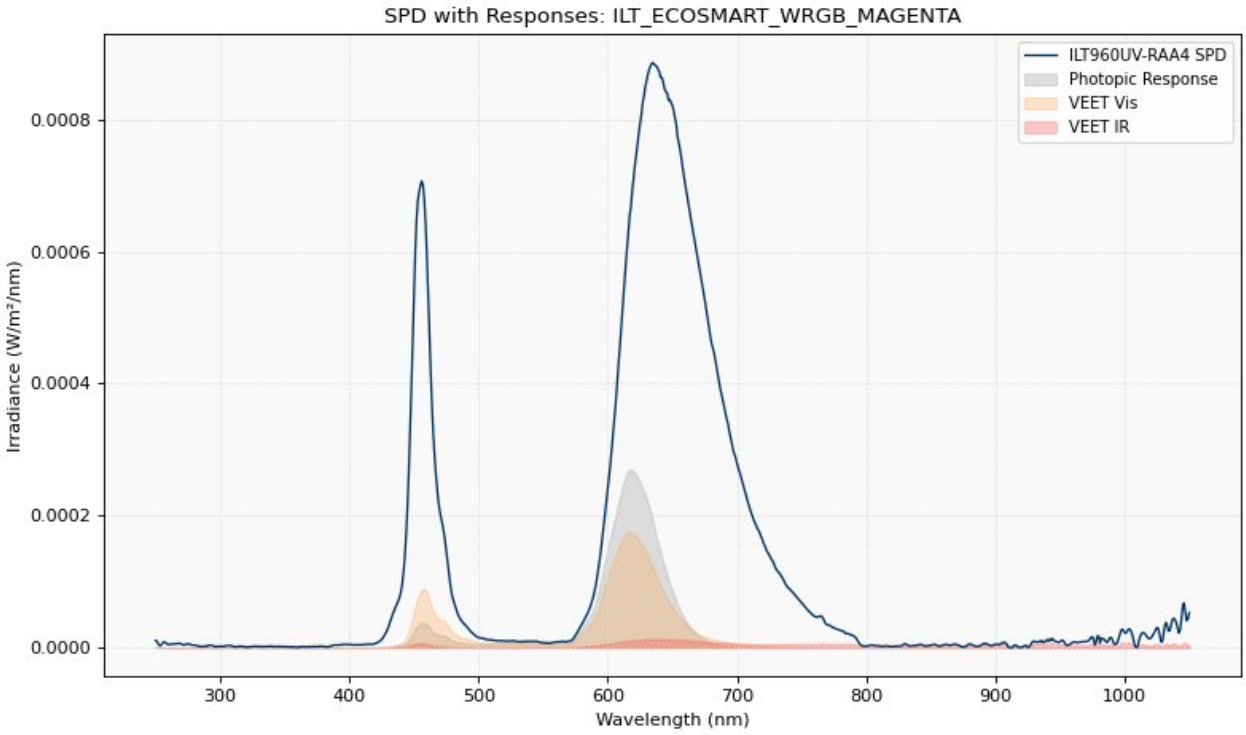
Lux (ILT960UV-RAA4): 9.8

Source Type: LED

Lux (VEET Calib 4.0): 8.4

Lux (CL500A): 9.6

Characterization Source: No



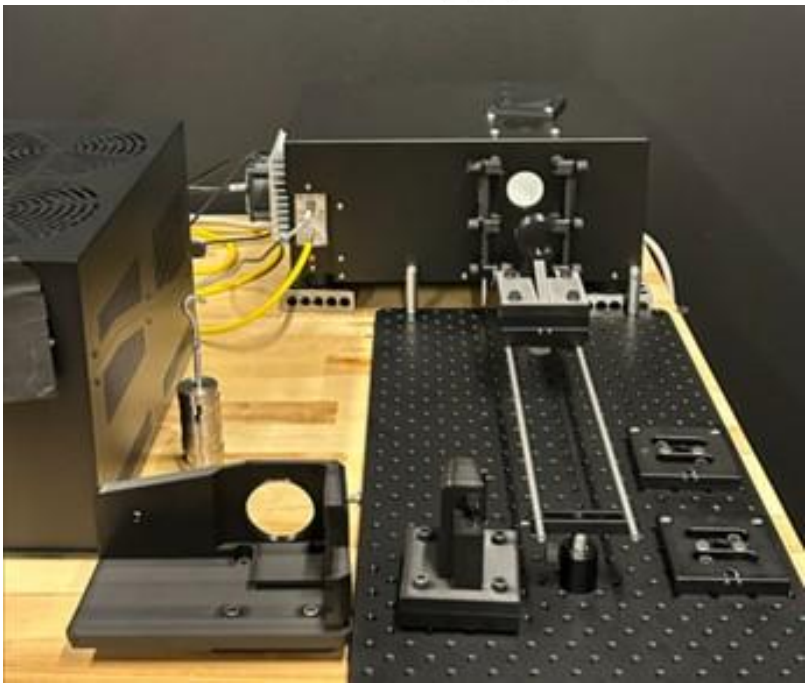


Photo of the polychromator setup

Sample Name: ILT_ECOSMART_WRGB_RED

Sample UUID: 48334d8b-cef8-4fbe-92cd-c67e8b65d231

Measurement Time Stamp: 2025-04-23T13:25:26-07:00

Ecosmart WRGB adjustable LED set to red (model 11A19060WRGBW01) residential light bulb; Polychromator setup with ILT960UV-RAA4 spectrometer SPD

CCT (ILT960UV-RAA4): <1700 K

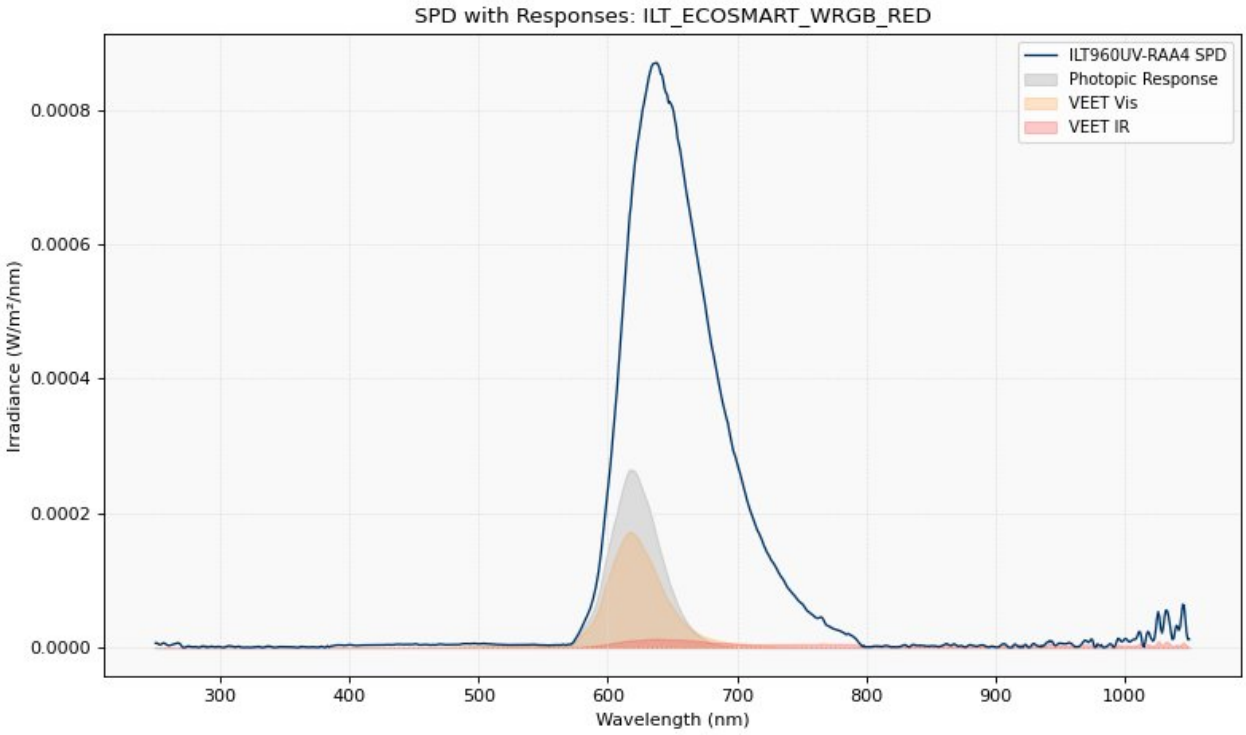
Lux (ILT960UV-RAA4): 8.7

Source Type: LED

Lux (VEET Calib 4.0): 6.3

Lux (CL500A): 8.5

Characterization Source: No



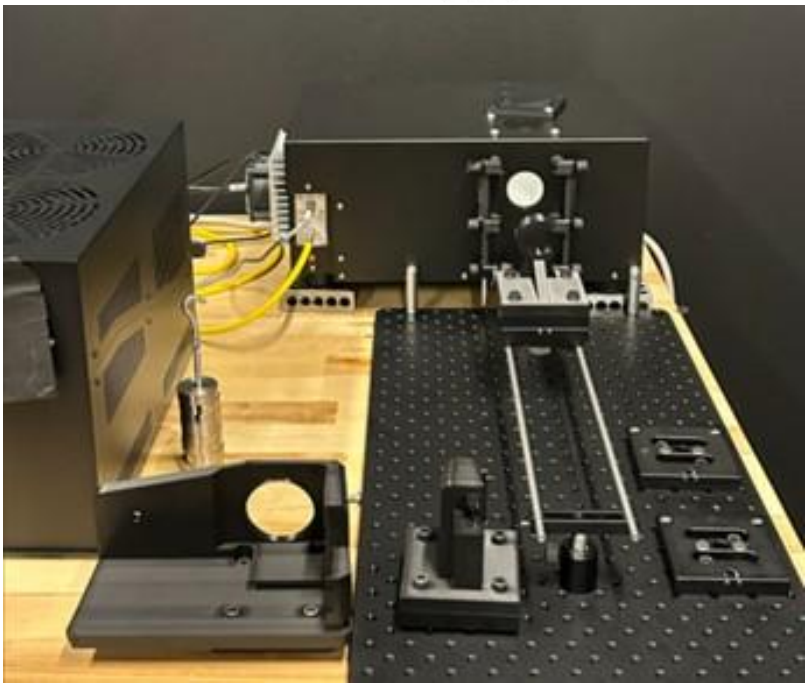


Photo of the polychromator setup

Sample Name: ILT_ECOSMART_WRGB_YELLOW

Sample UUID: d3e2da4f-4d09-459d-b3ac-b6d57aab73d2

Measurement Time Stamp: 2025-04-23T13:27:27-07:00

Ecosmart WRGB adjustable LED set to yellow (model 11A19060WRGBW01) residential light bulb; Polychromator setup with ILT960UV-RAA4 spectrometer SPD

CCT (ILT960UV-RAA4): 2372 K

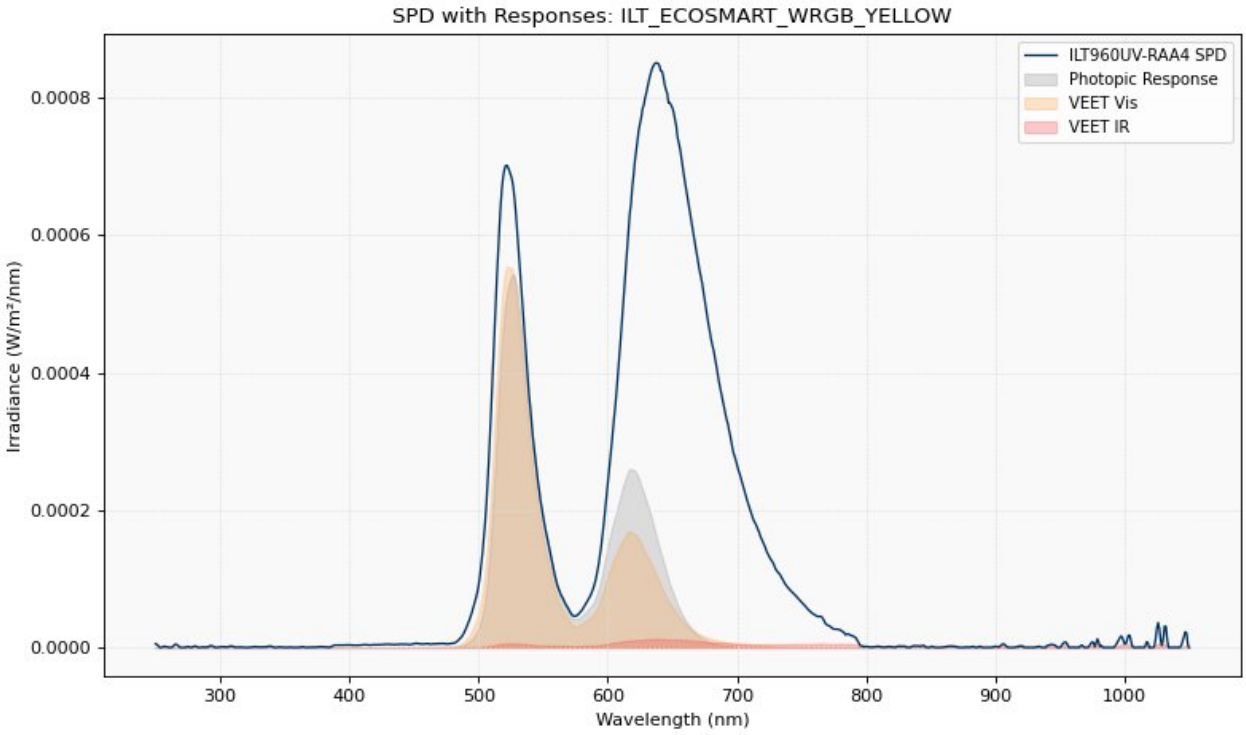
Lux (ILT960UV-RAA4): 21.5

Source Type: LED

Lux (VEET Calib 4.0): 22.2

Lux (CL500A): 21.6

Characterization Source: No



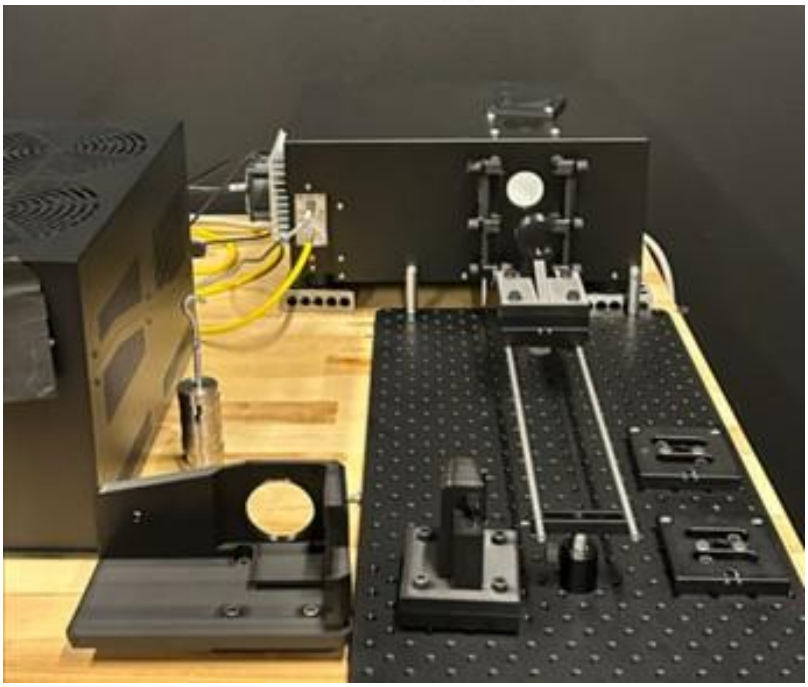


Photo of the polychromator setup

Sample Name: ILT_ECOSMART_WW_2200K*

Sample UUID: 32e3af59-a53f-4629-a890-abb94b8ccacc

Measurement Time Stamp: 2025-04-23T13:31:00-07:00

Ecosmart warm white 2000K LED (model A15C6E6822S) residential light bulb; Polychromator setup with ILT960UV-RAA4 spectrometer SPD

CCT (ILT960UV-RAA4): 2173 K

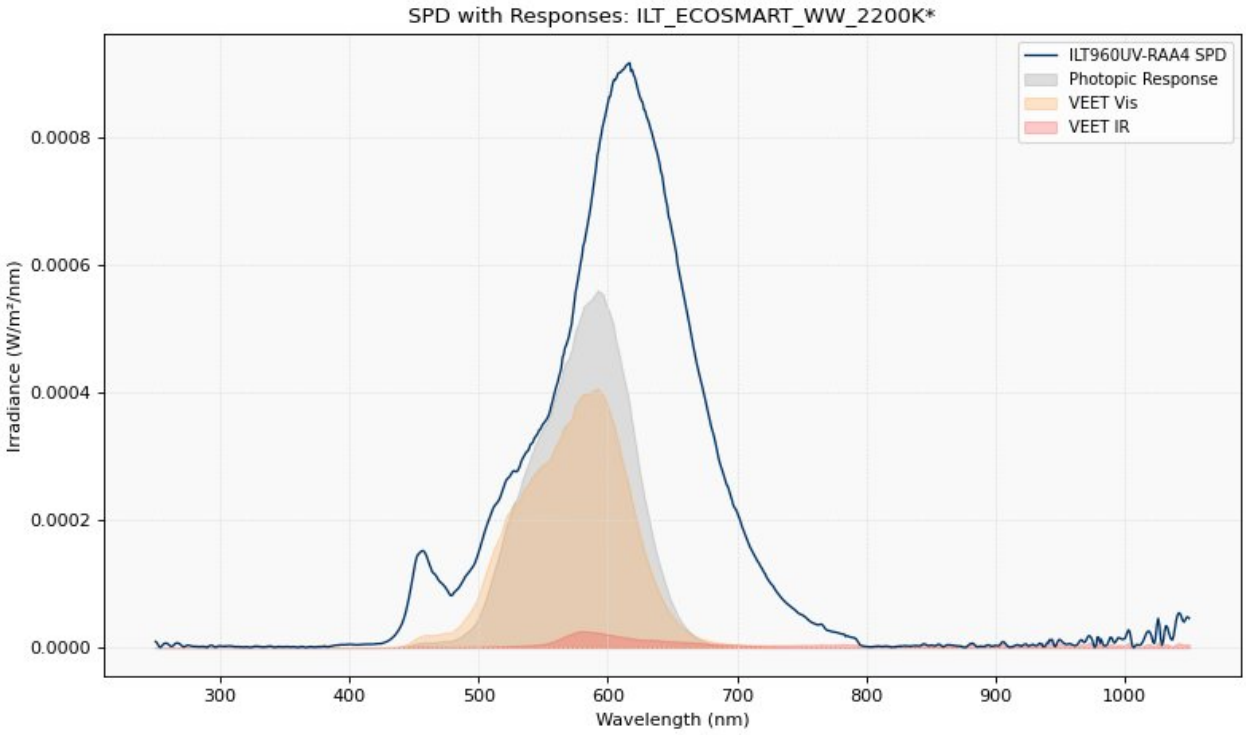
Lux (ILT960UV-RAA4): 34.1

Source Type: LED

Lux (VEET Calib 4.0): 32.4

Lux (CL500A): 34.0

Characterization Source: Yes



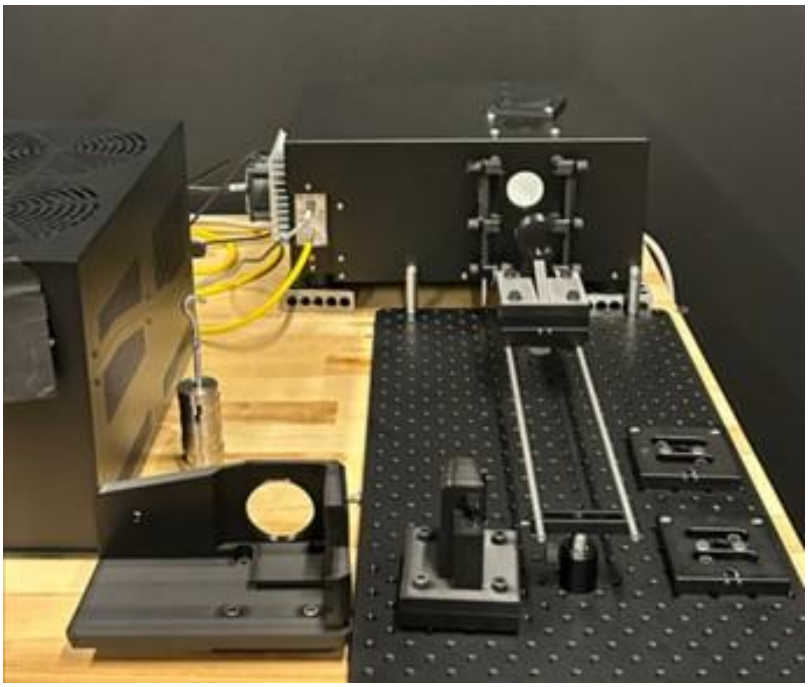


Photo of the polychromator setup

Sample Name: ILT_GE_FLOODLIGHT_3000K*

Sample UUID: 55f6aa24-e869-4123-b25c-5ff86bd91b92

Measurement Time Stamp: 2025-04-23T14:44:52-07:00

Polychromator setup with ILT960UV-RAA4 spectrometer SPD

CCT (ILT960UV-RAA4): 2917 K

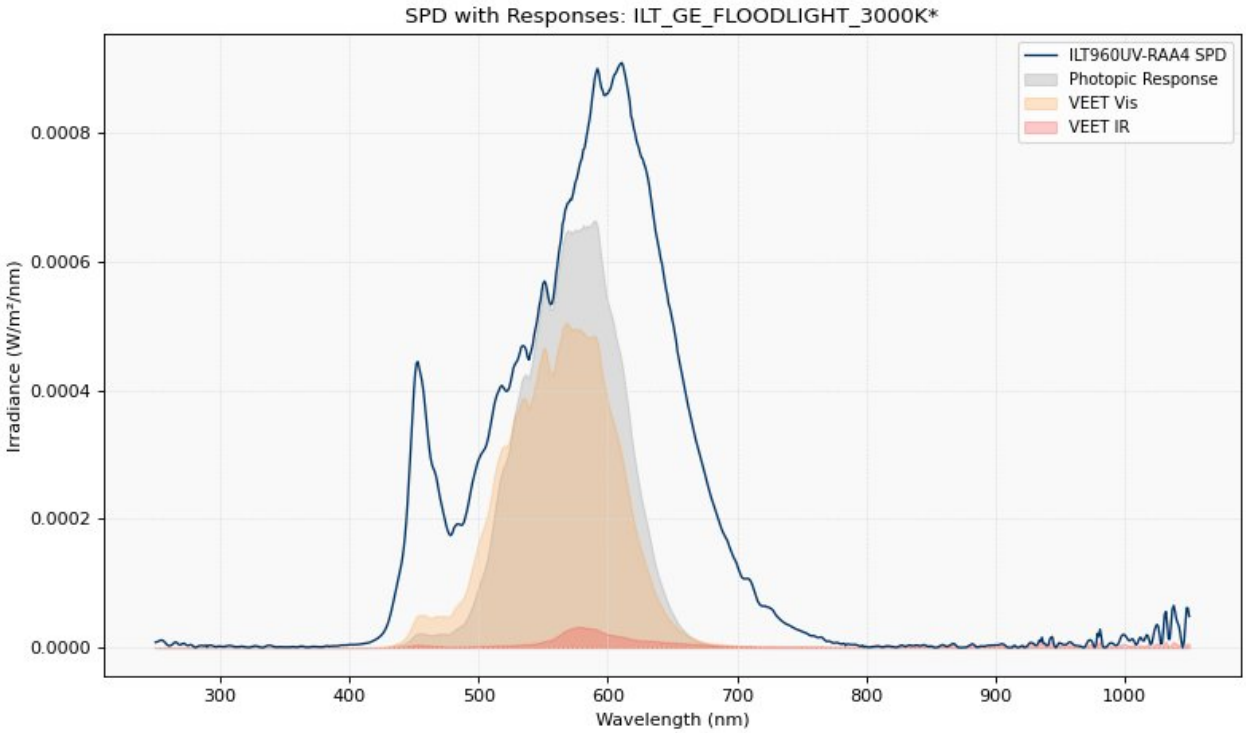
Lux (ILT960UV-RAA4): 42.8

Source Type: LED

Lux (VEET Calib 4.0): 41.4

Lux (CL500A): 42.6

Characterization Source: Yes



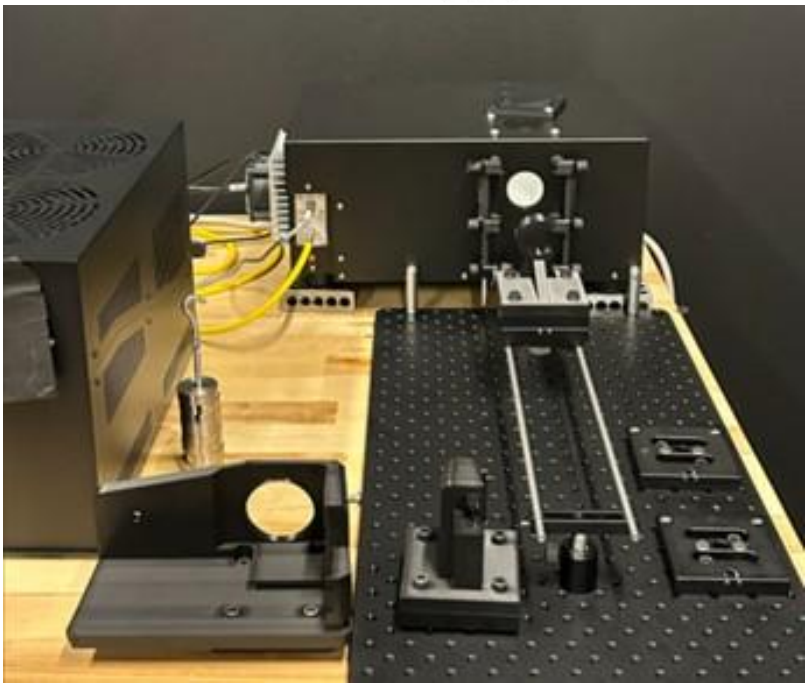


Photo of the polychromator setup

Sample Name: ILT_PHONE_BLUE

Sample UUID: be83a8b6-f8f8-4e3c-b625-8a1281718691

Measurement Time Stamp: 2025-04-23T14:48:46-07:00

Google Pixel 6a screen set to blue; Polychromator setup with ILT960UV-RAA4 spectrometer SPD

CCT (ILT960UV-RAA4): >25000 K

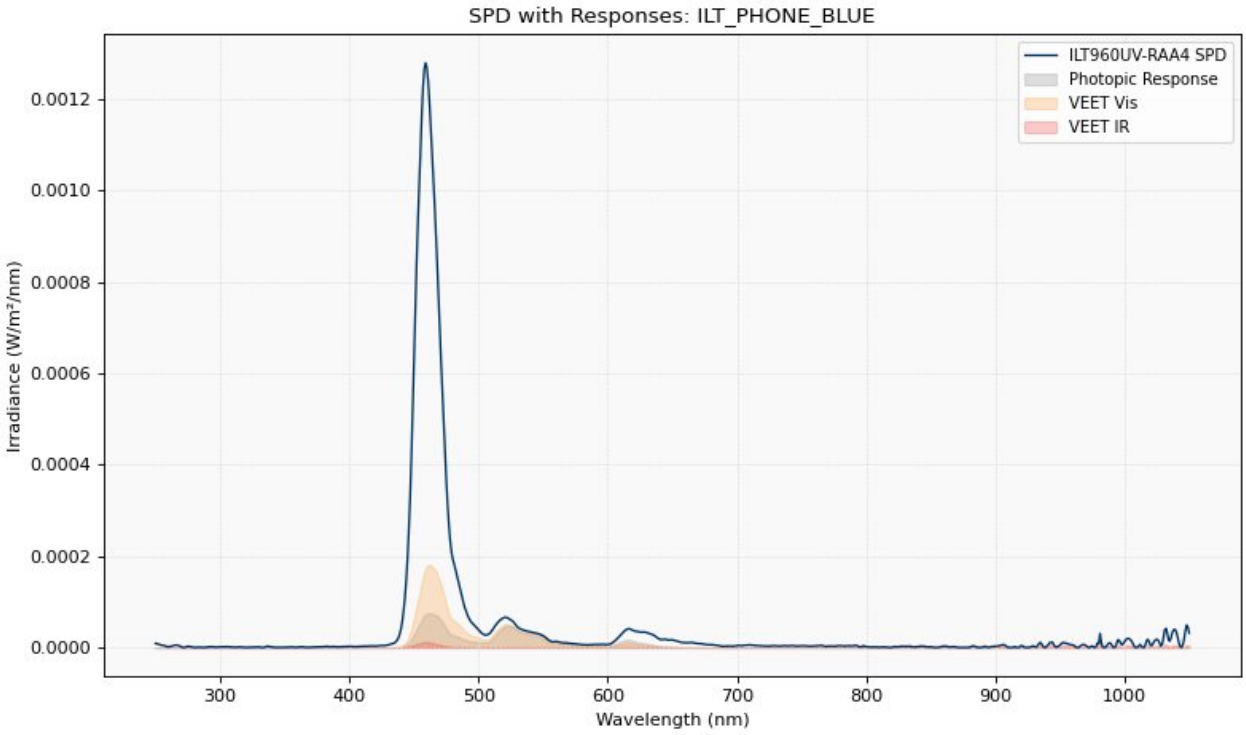
Lux (ILT960UV-RAA4): 3.2

Source Type: LED

Lux (VEET Calib 4.0): 6.0

Lux (CL500A): 3.1

Characterization Source: No



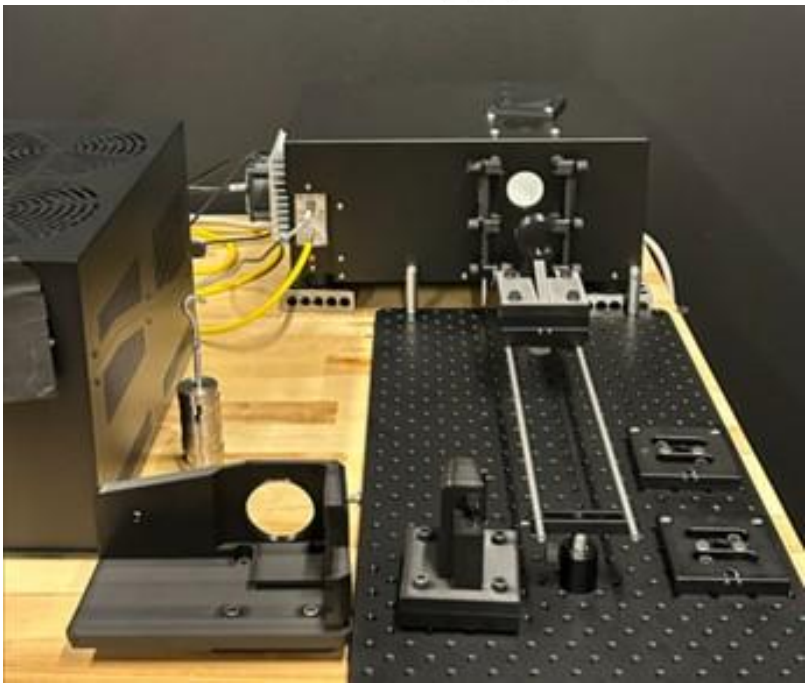


Photo of the polychromator setup

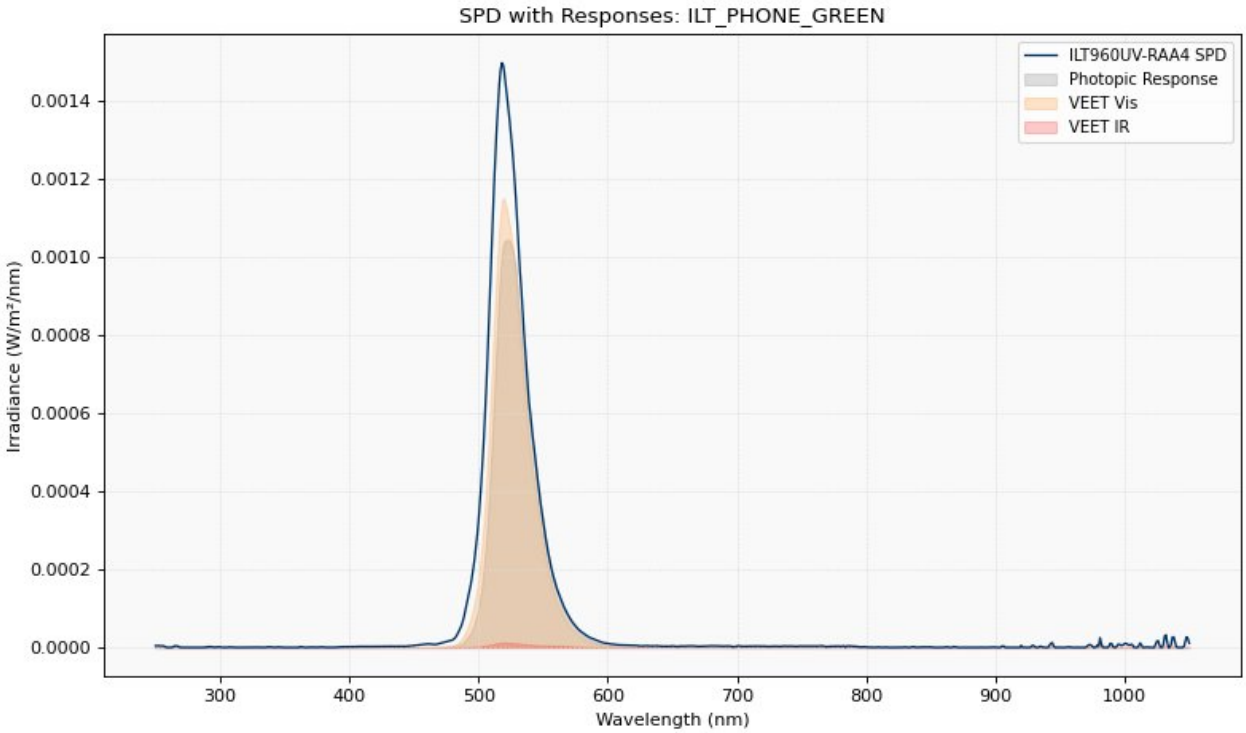
Sample Name: ILT_PHONE_GREEN

Sample UUID: b741582f-5690-4467-a14d-99e643bf7cb5

Measurement Time Stamp: 2025-04-23T14:50:07-07:00

Google Pixel 6a screen set to green; Polychromator setup with ILT960UV-RAA4 spectrometer SPD

CCT (ILT960UV-RAA4): 3943 K
Lux (ILT960UV-RAA4): 25.9
Source Type: LED
Lux (VEET Calib 4.0): nan
Lux (CL500A): 25.9
Characterization Source: No



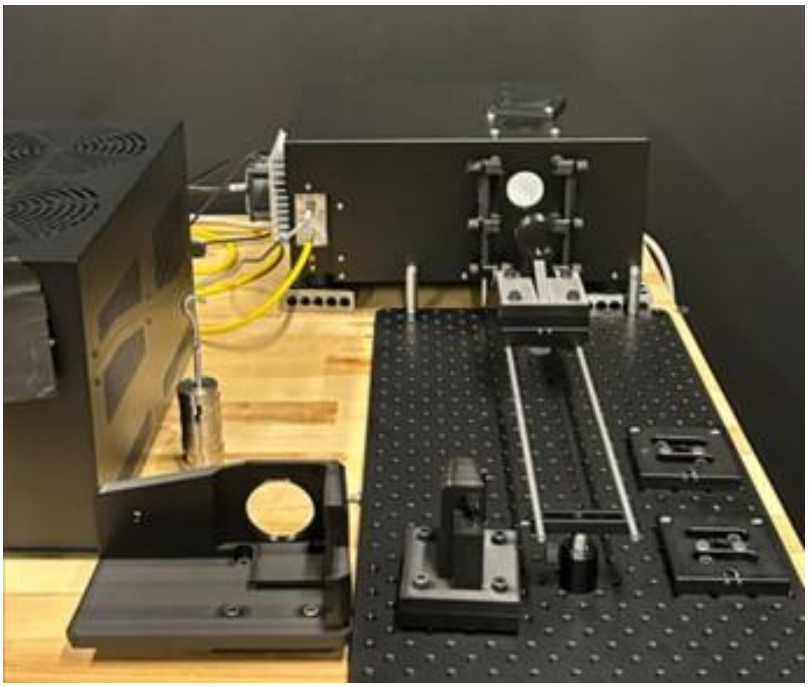


Photo of the polychromator setup

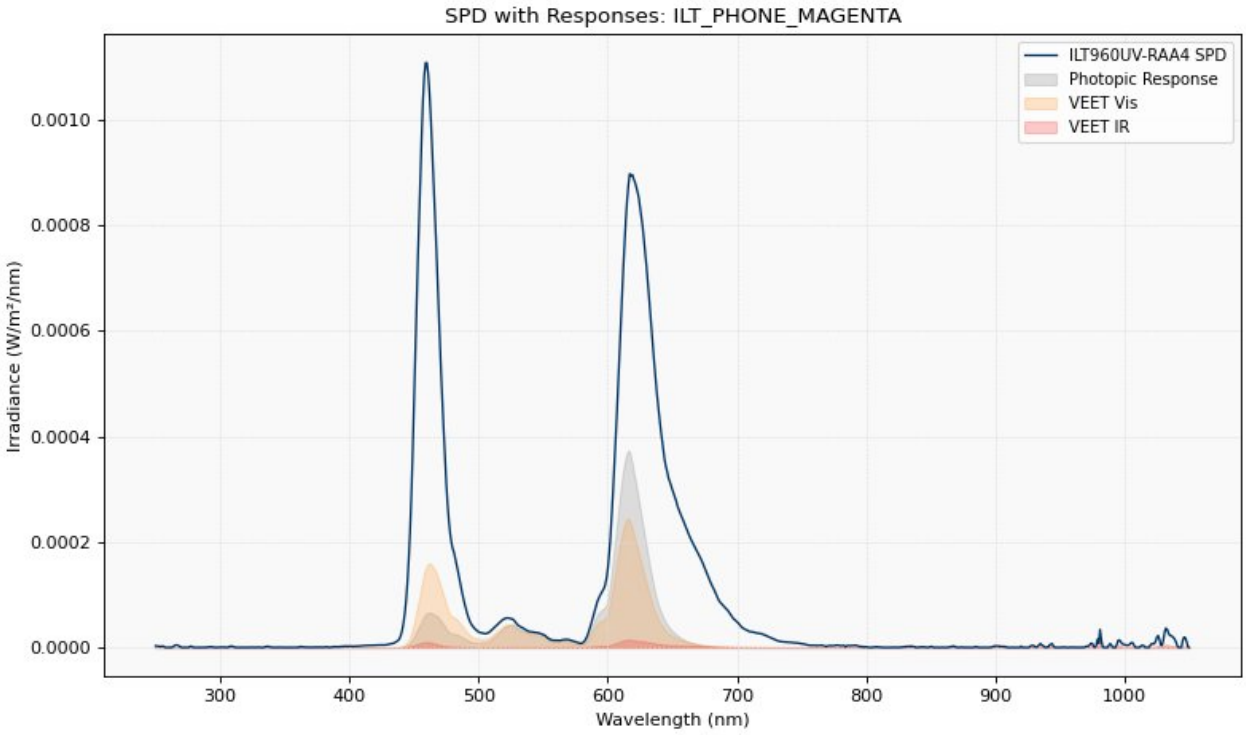
Sample Name: ILT_PHONE_MAGENTA

Sample UUID: f9f1cf93-1a08-488f-8a0e-7555057fb063

Measurement Time Stamp: 2025-04-23T14:51:47-07:00

Google Pixel 6a screen set to magenta; Polychromator setup with ILT960UV-RAA4 spectrometer SPD

CCT (ILT960UV-RAA4): 14785 K
Lux (ILT960UV-RAA4): 10.1
Source Type: LED
Lux (VEET Calib 4.0): 10.9
Lux (CL500A): 9.9
Characterization Source: No



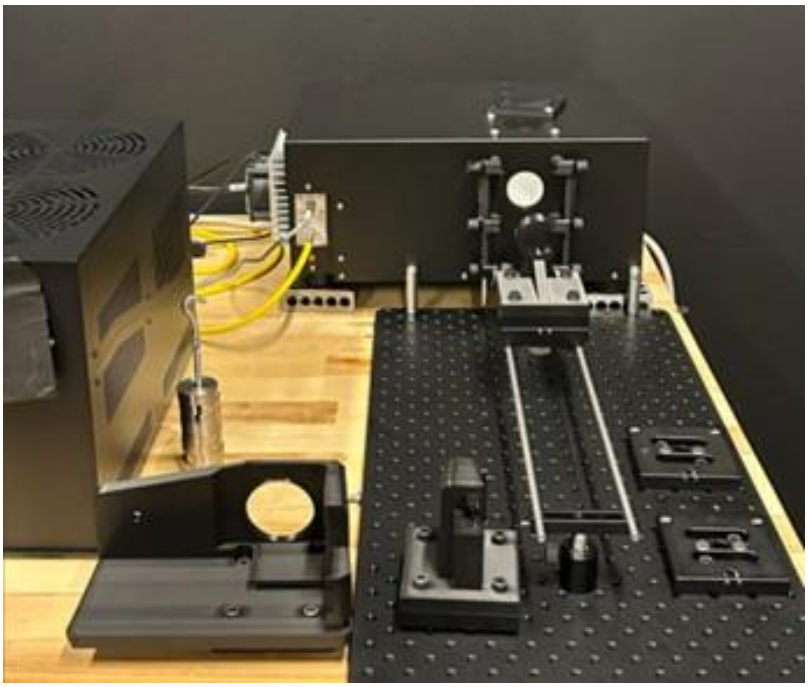


Photo of the polychromator setup

Sample Name: ILT_PHONE_RED

Sample UUID: 5fe981d6-3cc4-4058-bcf2-023c198fb602

Measurement Time Stamp: 2025-04-23T14:53:17-07:00

Google Pixel 6a screen set to red; Polychromator setup with ILT960UV-RAA4 spectrometer SPD

CCT (ILT960UV-RAA4): <1700 K

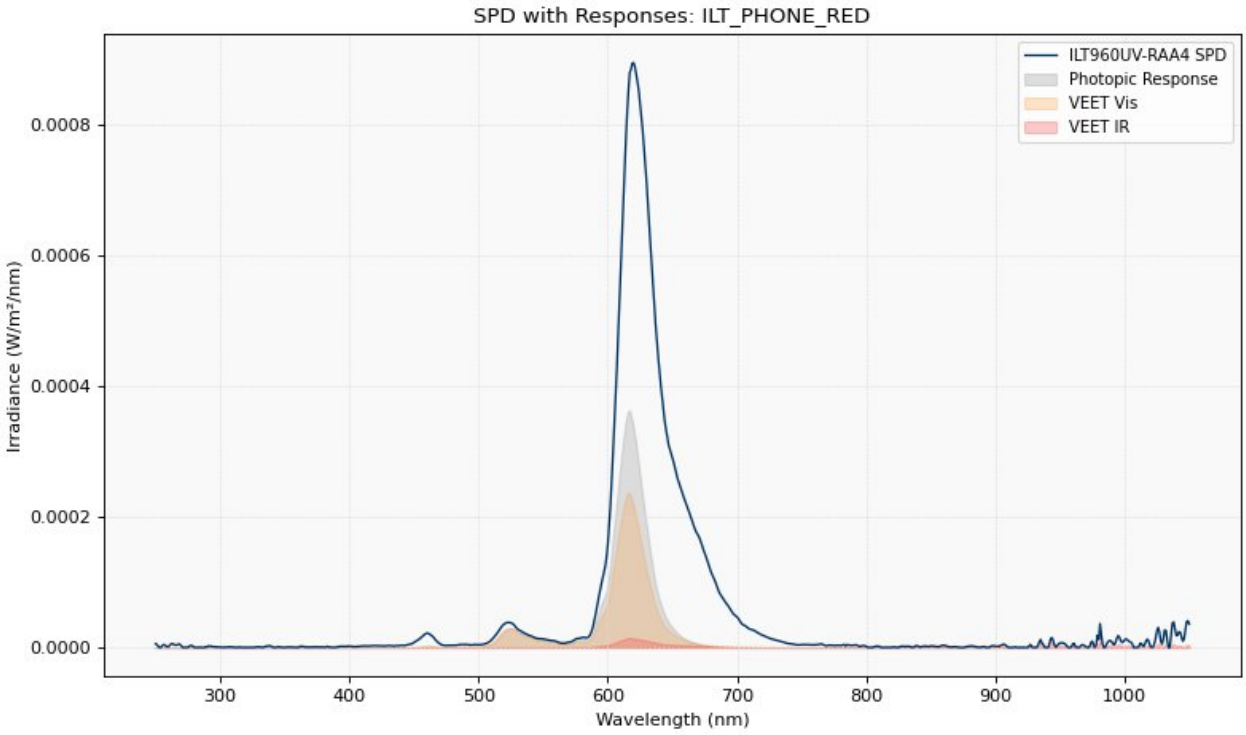
Lux (ILT960UV-RAA4): 8.1

Source Type: LED

Lux (VEET Calib 4.0): 6.9

Lux (CL500A): 7.9

Characterization Source: No



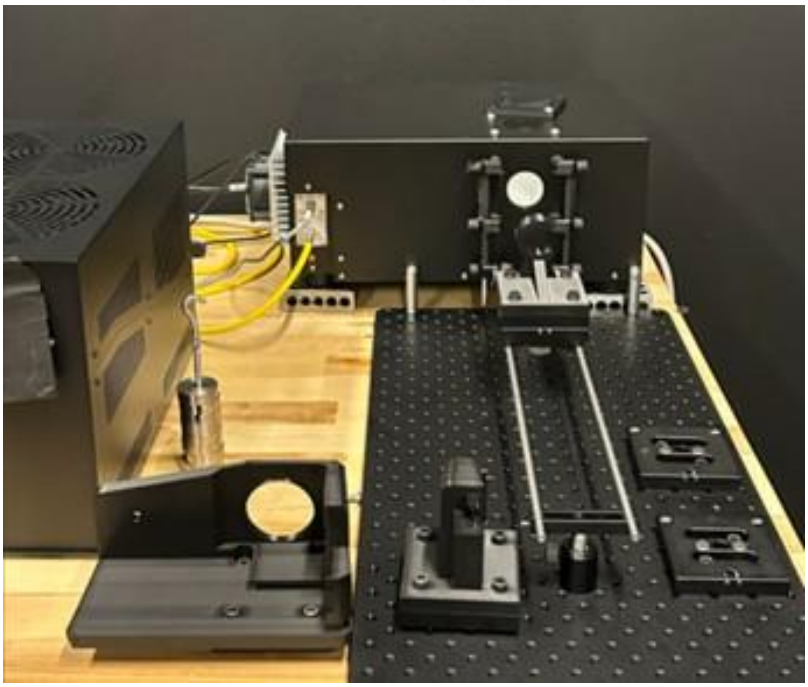


Photo of the polychromator setup

Sample Name: ILT_SUNCO_4000K*

Sample UUID: f64bca60-cff6-453f-881b-61b88d985da5

Measurement Time Stamp: 2025-04-23T14:54:43-07:00

Sunco 4000K LED (model BR30-11W-4K-1PK) residential flood light bulb; Polychromator setup with ILT960UV-RAA4 spectrometer SPD

CCT (ILT960UV-RAA4): 3798 K

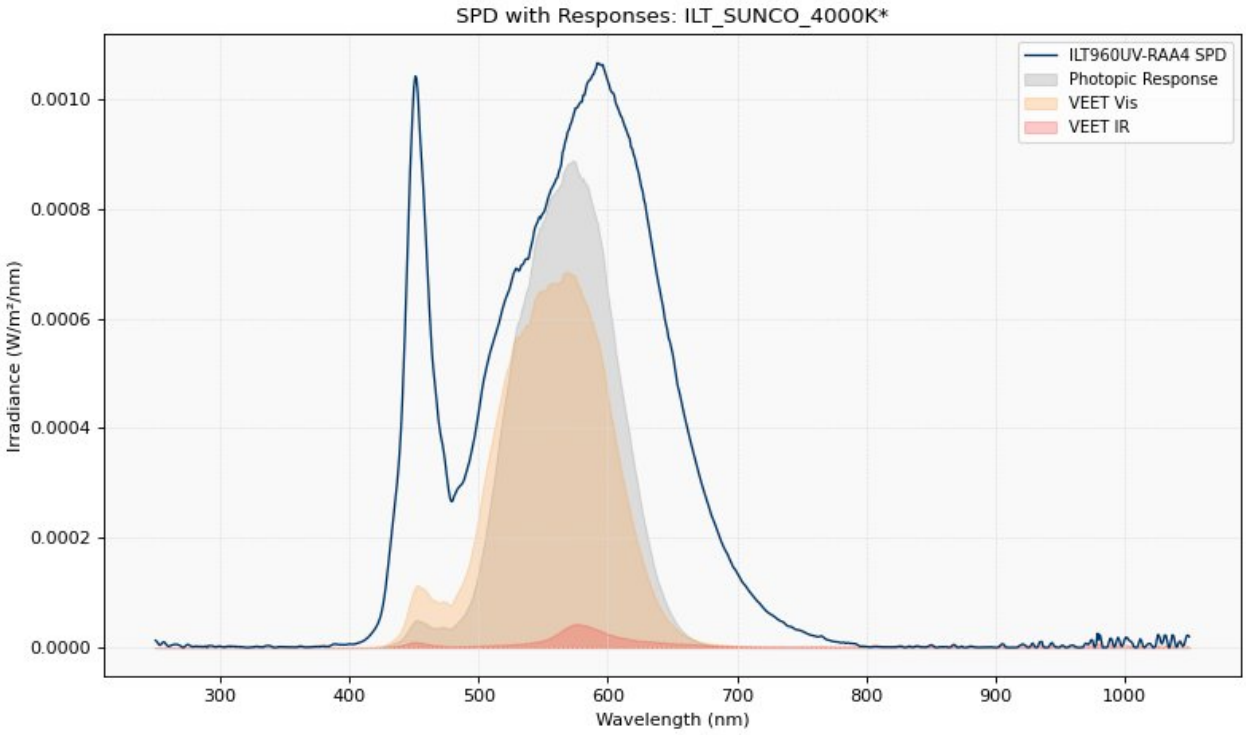
Lux (ILT960UV-RAA4): 57.5

Source Type: LED

Lux (VEET Calib 4.0): 56.6

Lux (CL500A): 57.3

Characterization Source: Yes



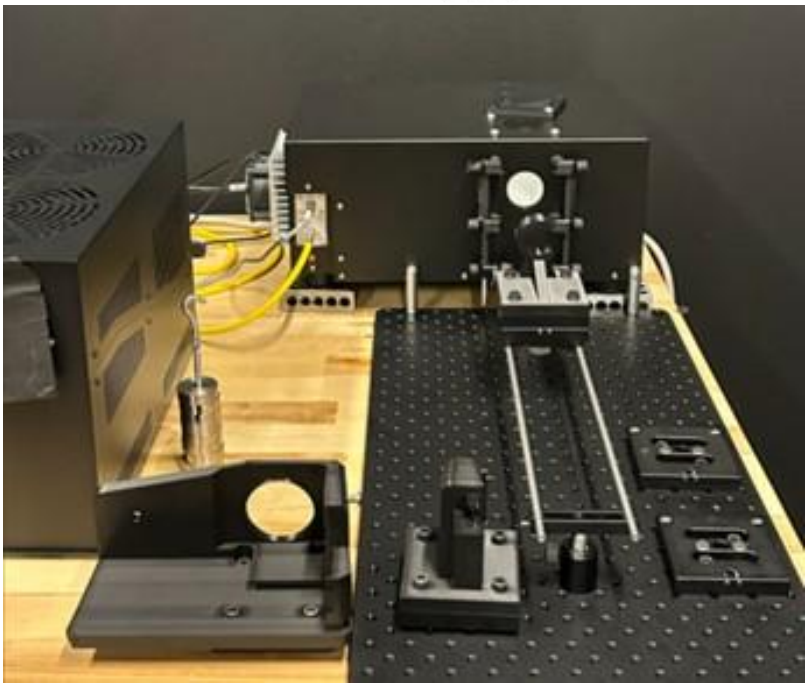


Photo of the polychromator setup

Sample Name: PY_3-LED-1_457-540-605*

Sample UUID: 53fac6bf-5dbd-488e-a88c-c2597a7ac752

Measurement Time Stamp: 2025-04-23T15:22:03-07:00

A three-LED source (version 1) with three emitters peaked at 457 nm, 540 nm, and 605 nm; Polychromator setup with Python Colour-Science SPD

CCT (ILT960UV-RAA4): 3236 K

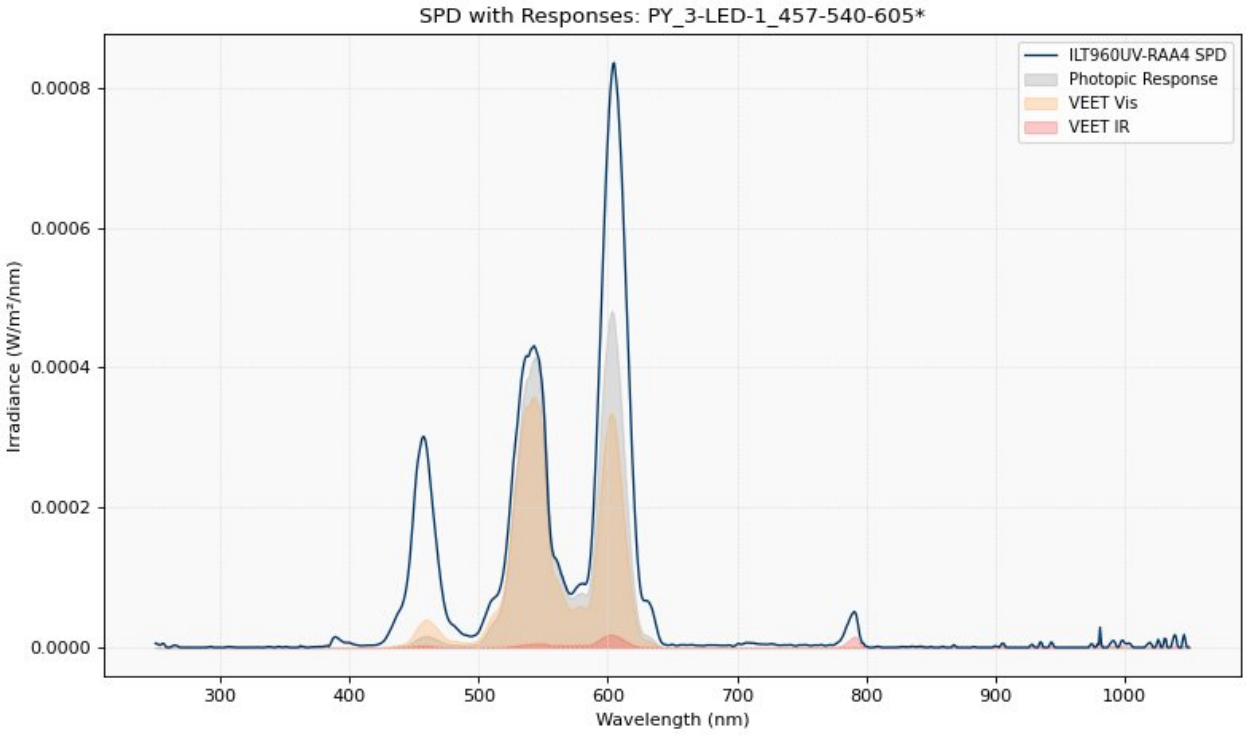
Lux (ILT960UV-RAA4): 17.4

Source Type: LED

Lux (VEET Calib 4.0): 16.4

Lux (CL500A): 17.3

Characterization Source: Yes



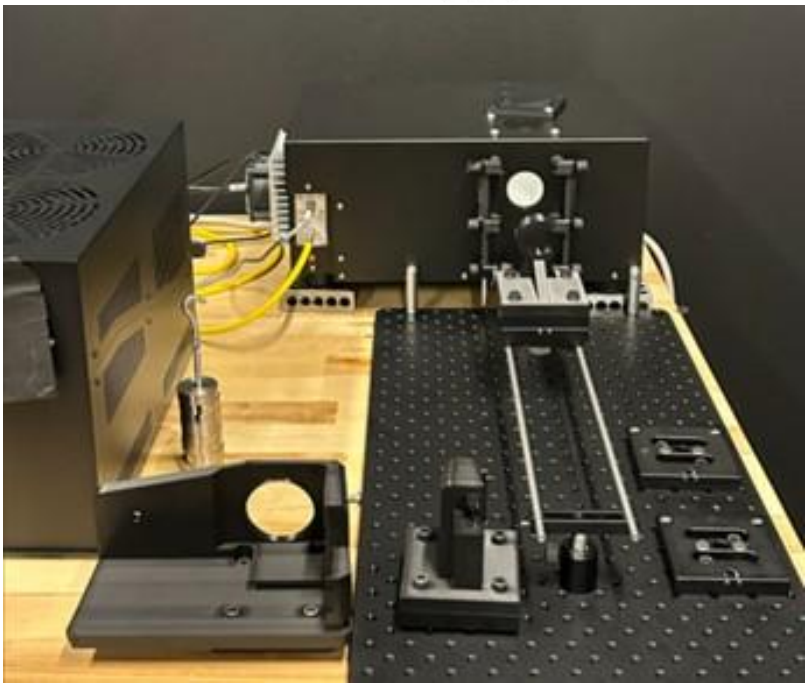


Photo of the polychromator setup

Sample Name: PY_4-LED-2_447-512-573-627*

Sample UUID: b810ae2a-adf6-40a4-a69c-04839703b143

Measurement Time Stamp: 2025-04-23T15:26:50-07:00

A four-LED source (version 2) with four emitters peaked at 447 nm, 512 nm, 573 nm, and 627 nm; Polychromator setup with Python Colour-Science SPD

CCT (ILT960UV-RAA4): 3270 K

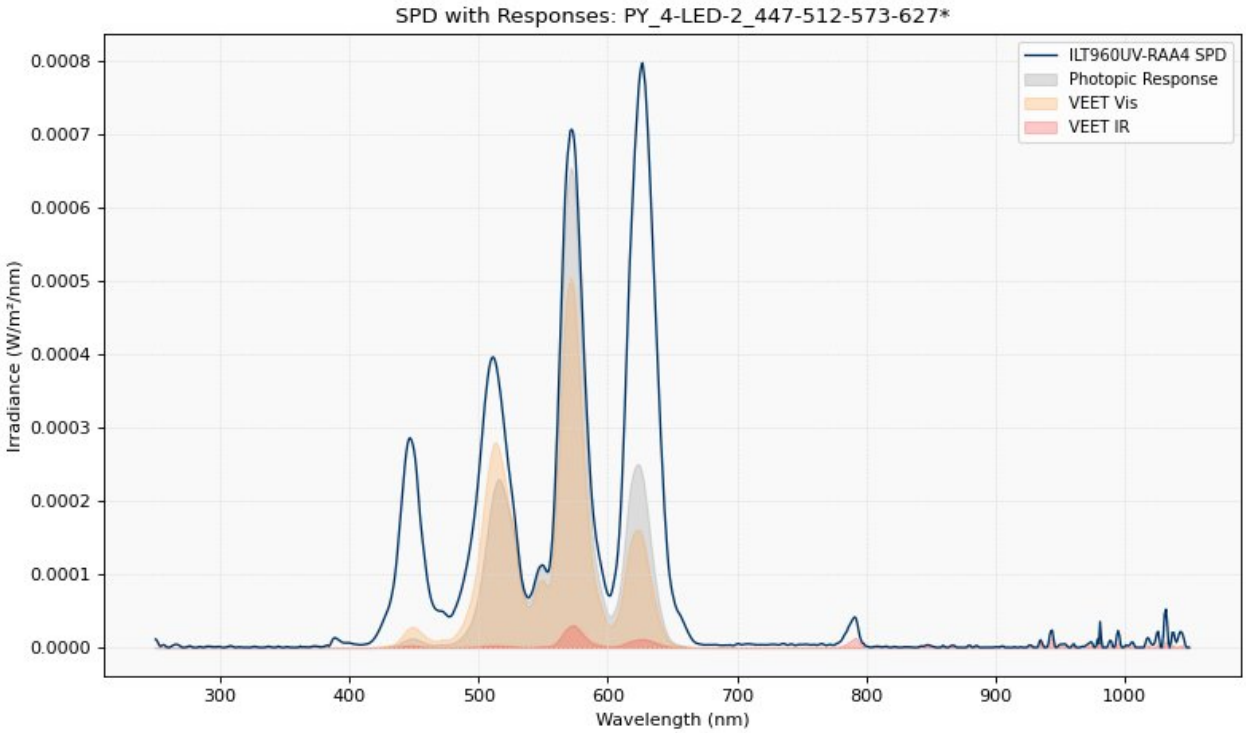
Lux (ILT960UV-RAA4): 19.9

Source Type: LED

Lux (VEET Calib 4.0): 19.9

Lux (CL500A): 19.8

Characterization Source: Yes



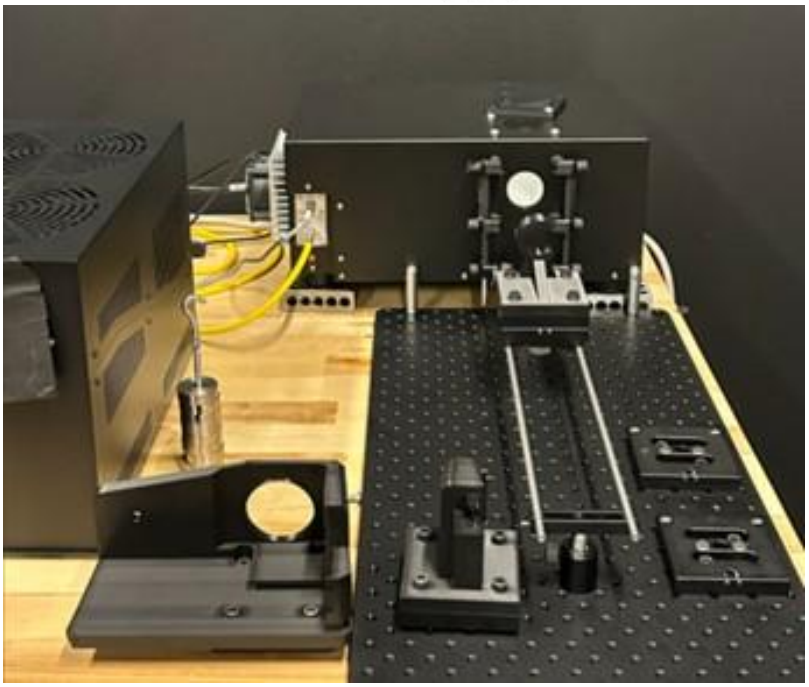


Photo of the polychromator setup

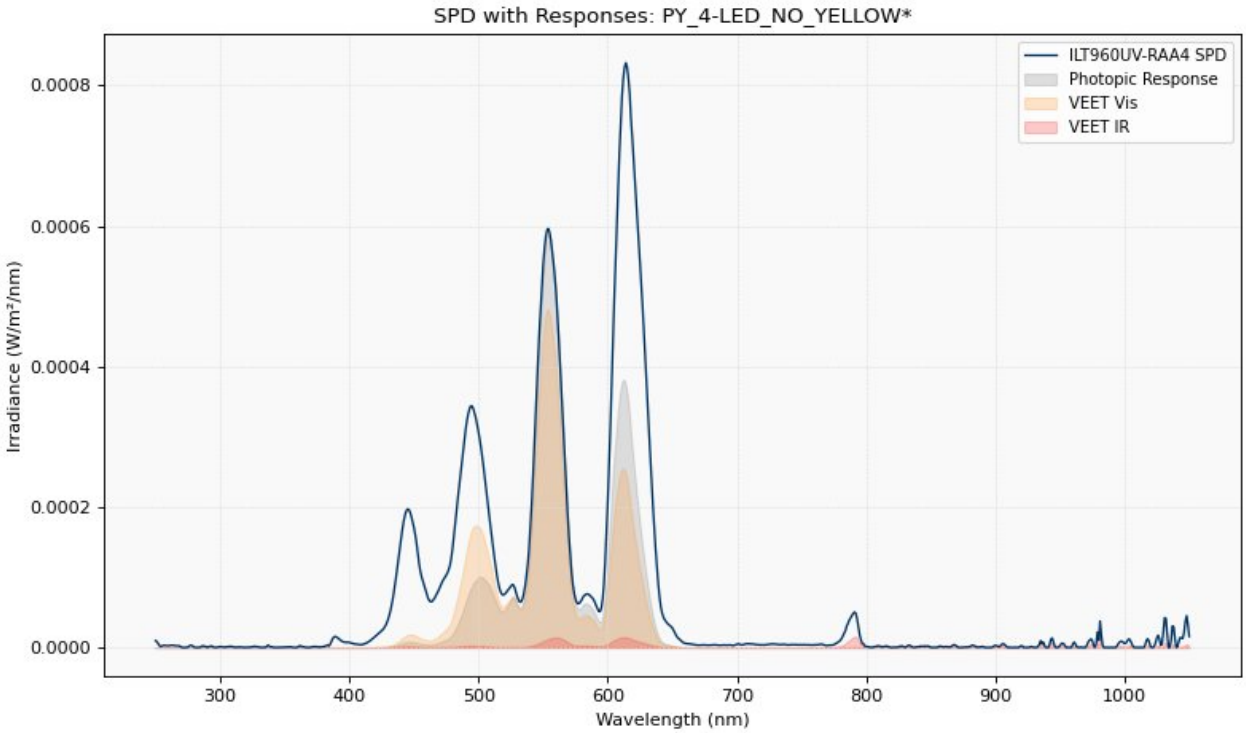
Sample Name: PY_4-LED_NO_YELLOW*

Sample UUID: 10e6bf1c-11db-45ef-87bb-cf281ace01ea

Measurement Time Stamp: 2025-04-23T15:23:28-07:00

A four-LED source, no yellow; Polychromator setup with Python Colour-Science SPD

CCT (ILT960UV-RAA4): 3263 K
Lux (ILT960UV-RAA4): 18.6
Source Type: LED
Lux (VEET Calib 4.0): 18.6
Lux (CL500A): 18.5
Characterization Source: Yes



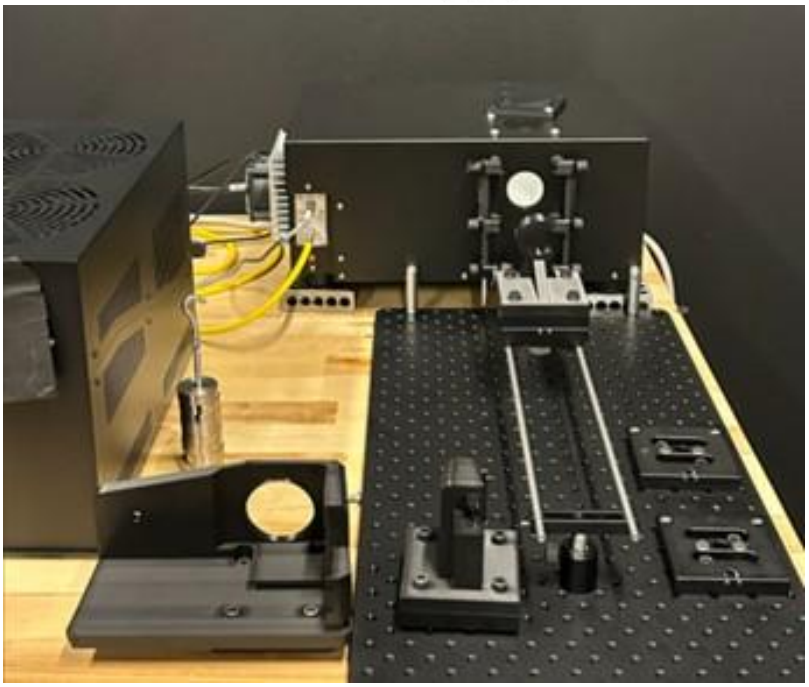


Photo of the polychromator setup

Sample Name: PY_4-LED_YELLOW*

Sample UUID: d2ba1081-54f1-4abf-b922-15f3ded6a190

Measurement Time Stamp: 2025-04-23T15:24:48-07:00

A four-LED source, with yellow; Polychromator setup with Python Colour-Science SPD

CCT (ILT960UV-RAA4): 3238 K

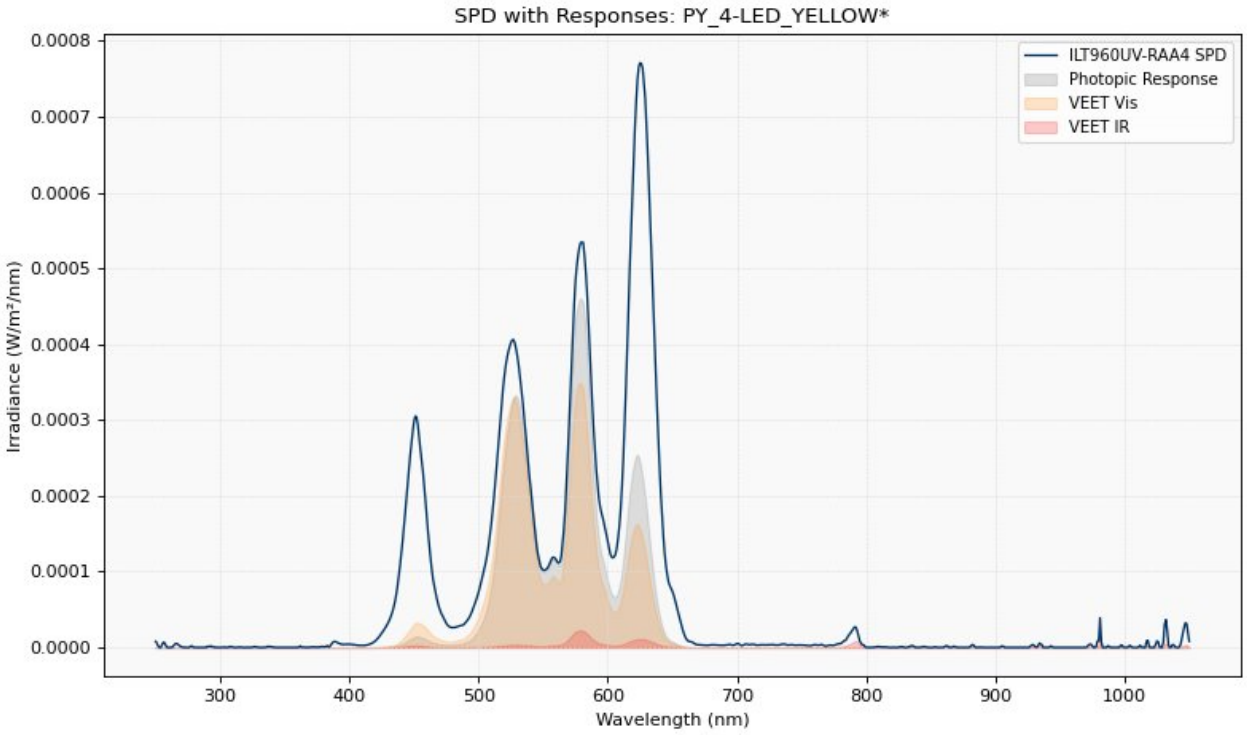
Lux (ILT960UV-RAA4): 18.6

Source Type: LED

Lux (VEET Calib 4.0): 17.9

Lux (CL500A): 18.5

Characterization Source: Yes



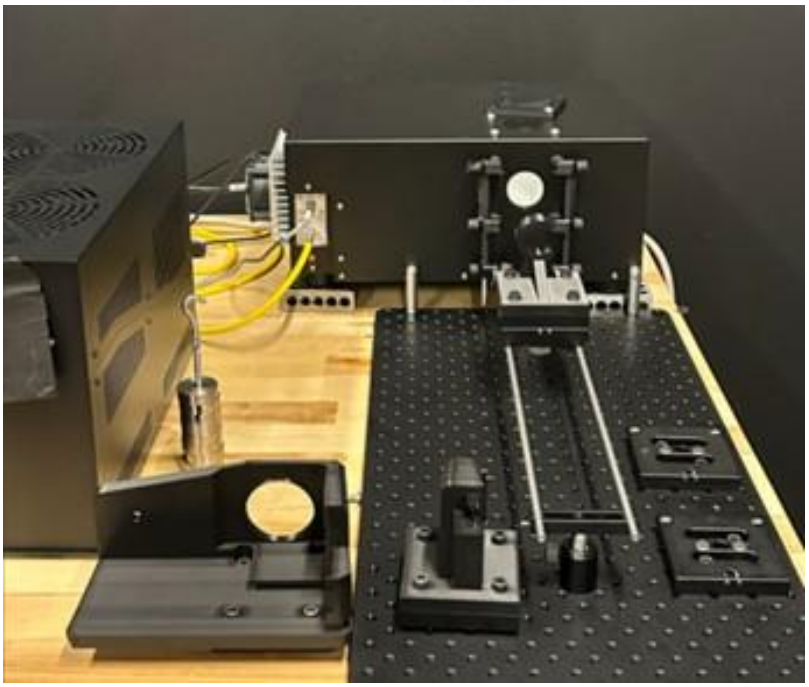


Photo of the polychromator setup

Sample Name: PY_LUXEON_WW_2880*

Sample UUID: 04fa5803-eed5-45ed-a678-d7f812df4ce0

Measurement Time Stamp: 2025-04-23T15:28:20-07:00

LUXEON 2880k warm white phosphor converted LED; Polychromator setup with Python Colour-Science SPD

CCT (ILT960UV-RAA4): 2610 K

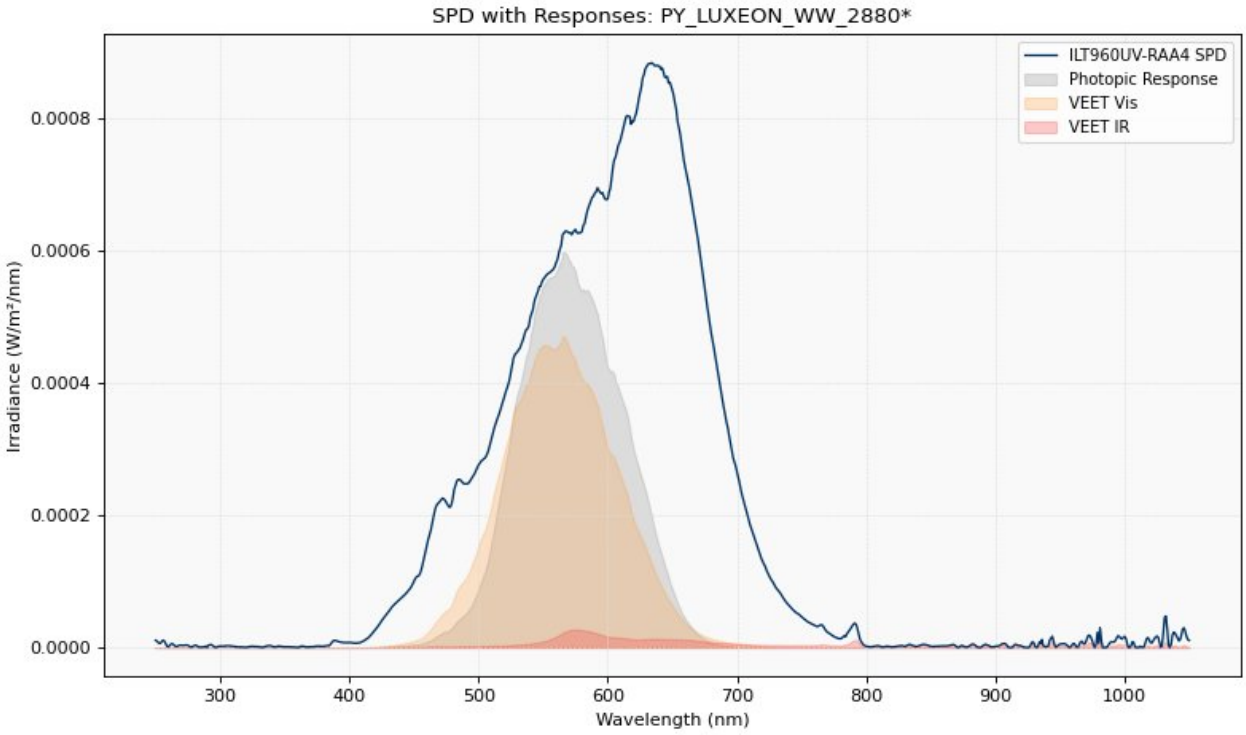
Lux (ILT960UV-RAA4): 40.4

Source Type: LED

Lux (VEET Calib 4.0): 39.6

Lux (CL500A): 40.2

Characterization Source: Yes



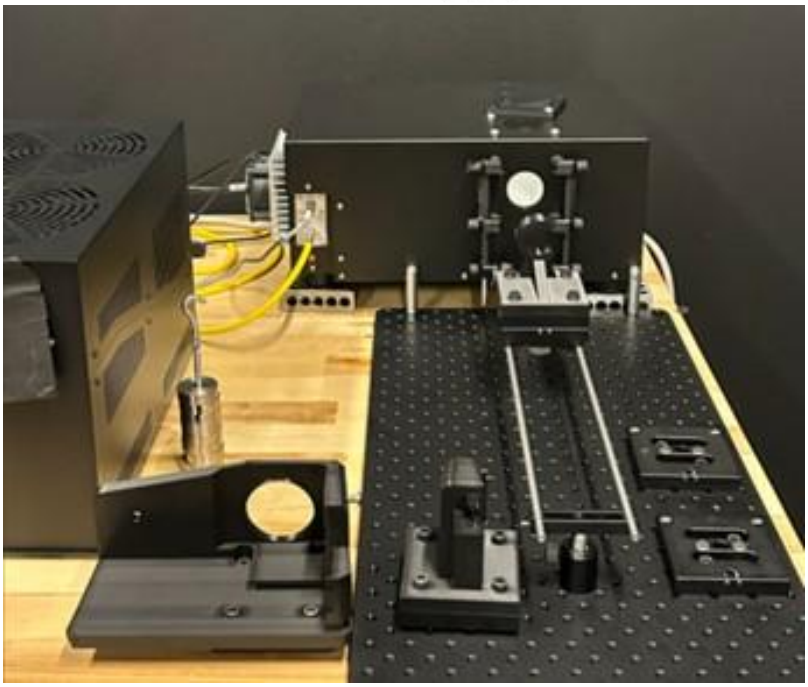


Photo of the polychromator setup

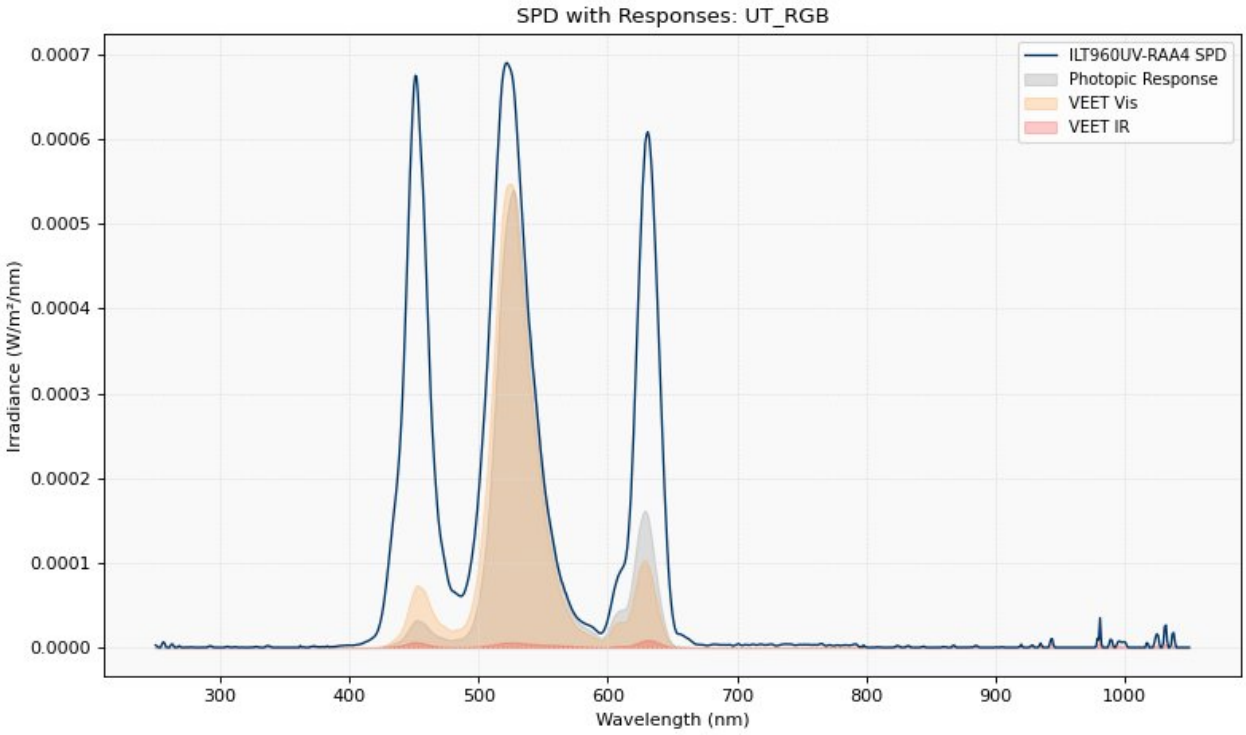
Sample Name: UT_RGB

Sample UUID: 30720db5-4167-4bc4-81a5-e9ede59a6c3e

Measurement Time Stamp: 2025-04-23T15:39:19-07:00

Generic RGB led; Polychromator setup with built-in SPD

CCT (ILT960UV-RAA4): 7789 K	**Lux (VEET Calib 4.0):** nan
Lux (ILT960UV-RAA4): 17.1	**Lux (CL500A):** 17.2
Source Type: LED	**Characterization Source:** No



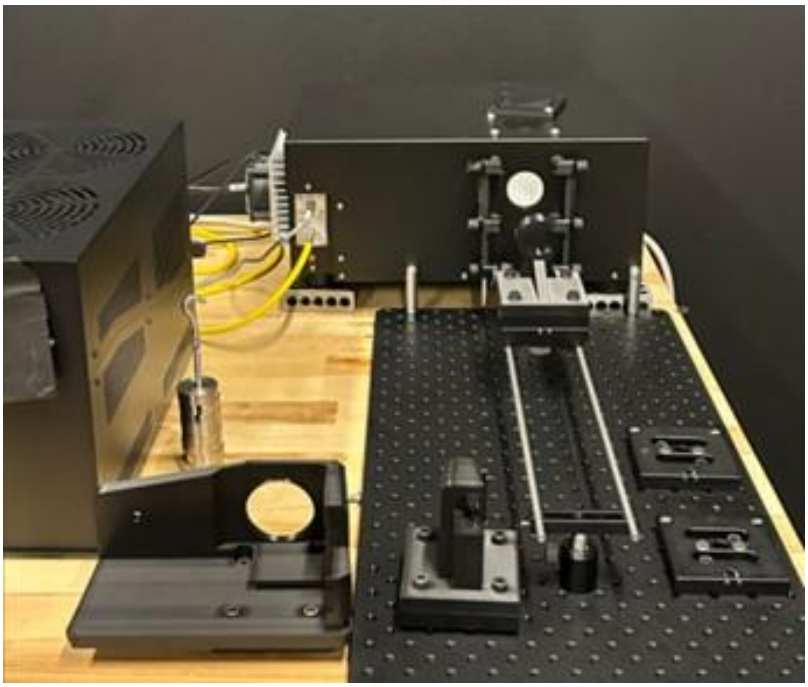


Photo of the polychromator setup

Sample Name: UT_SSLCW*

Sample UUID: 5eabd65b-d00b-40f0-9077-3a1baf4bdc7d

Measurement Time Stamp: 2025-04-23T15:44:52-07:00

Generic cool white LED; Polychromator setup with built-in SPD

CCT (ILT960UV-RAA4): 4594 K

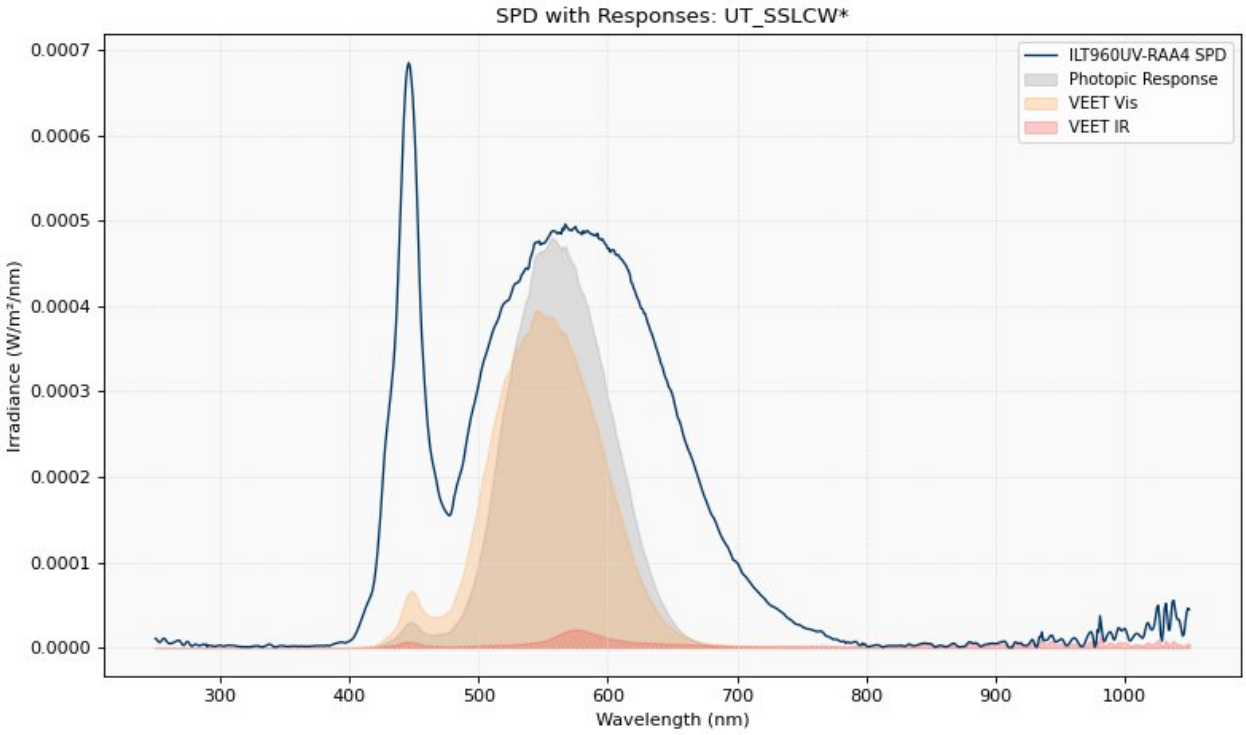
Lux (ILT960UV-RAA4): 31.4

Source Type: LED

Lux (VEET Calib 4.0): 32.6

Lux (CL500A): 31.2

Characterization Source: Yes



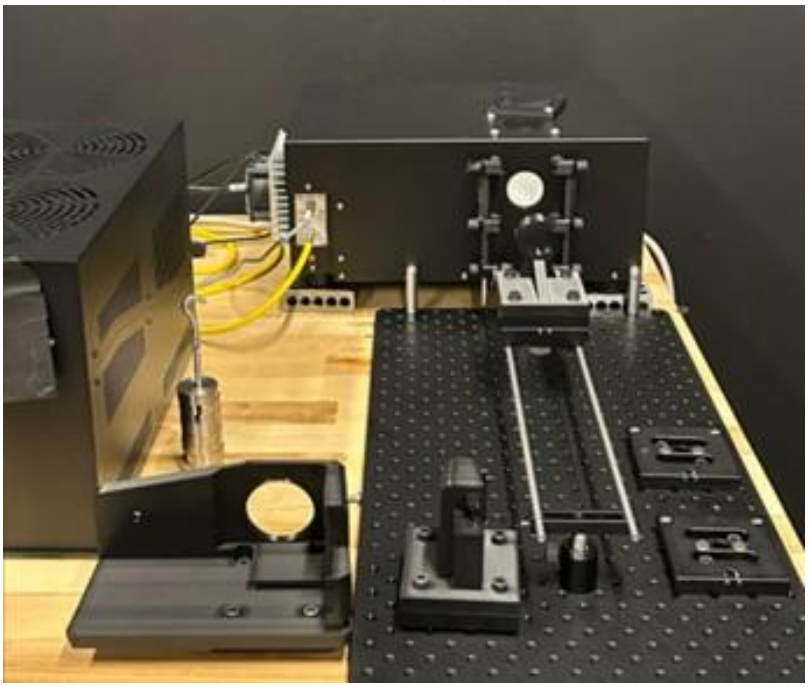


Photo of the polychromator setup

Sample Name: UT_SSLWW*

Sample UUID: 953bbd66-6ed2-418e-8f60-27b2a2b6c1e7

Measurement Time Stamp: 2025-04-23T15:46:17-07:00

Generic warm white LED; Polychromator setup with built-in SPD

CCT (ILT960UV-RAA4): 2995 K

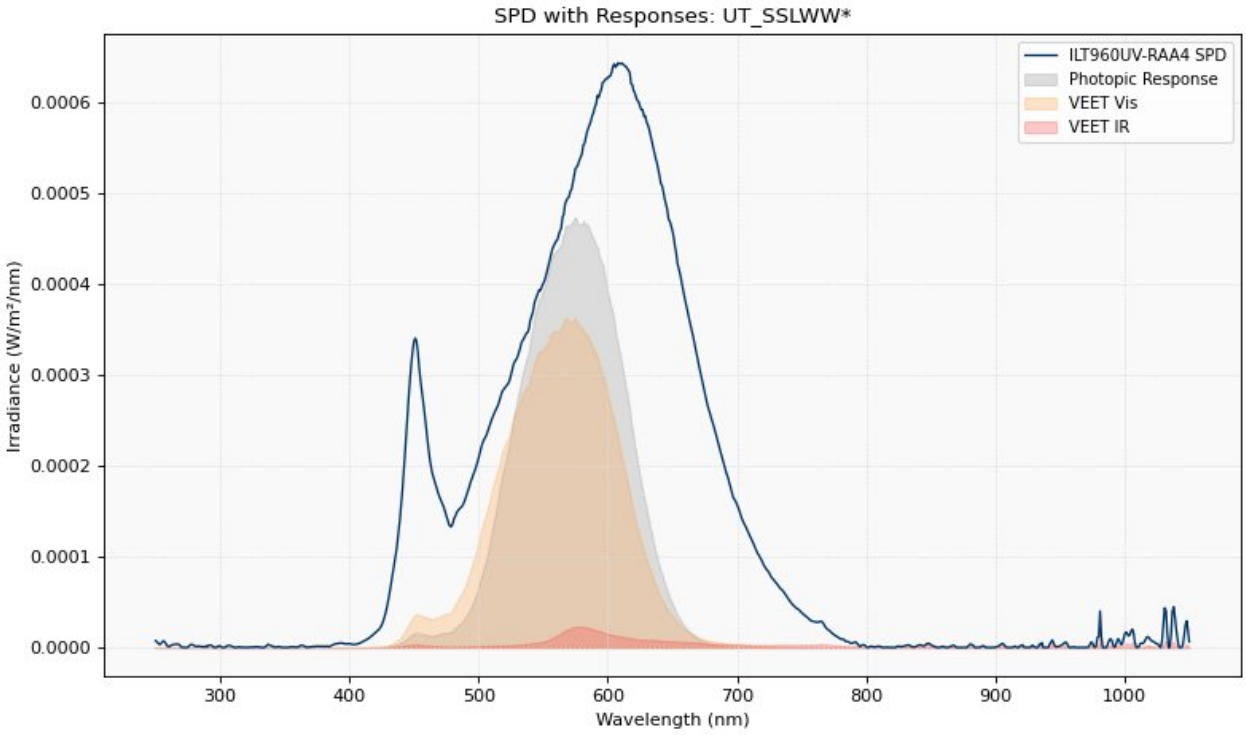
Lux (ILT960UV-RAA4): 31.4

Source Type: LED

Lux (VEET Calib 4.0): 30.6

Lux (CL500A): 31.3

Characterization Source: Yes



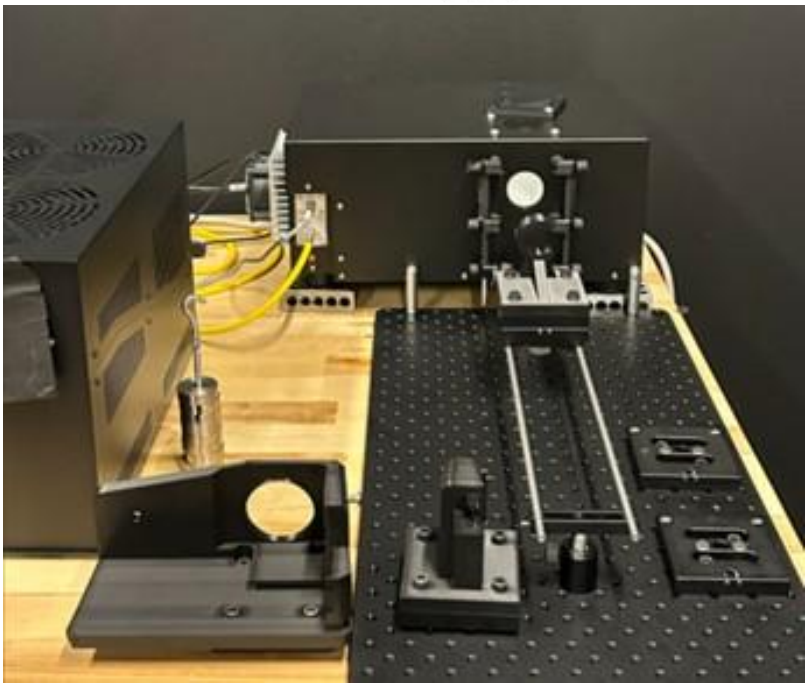


Photo of the polychromator setup

Sample Name: DB_XENON_NENIR15B_DIFF*

Sample UUID: 766e2a27-746f-42aa-9ffd-6fbe9395bd15

Measurement Time Stamp: 2025-04-15T15:22:33-07:00

Xenon arc lamp with NENIR15B filter; Diffuser sheet in front of light source; Darkbox setup

CCT (ILT960UV-RAA4): 4758 K

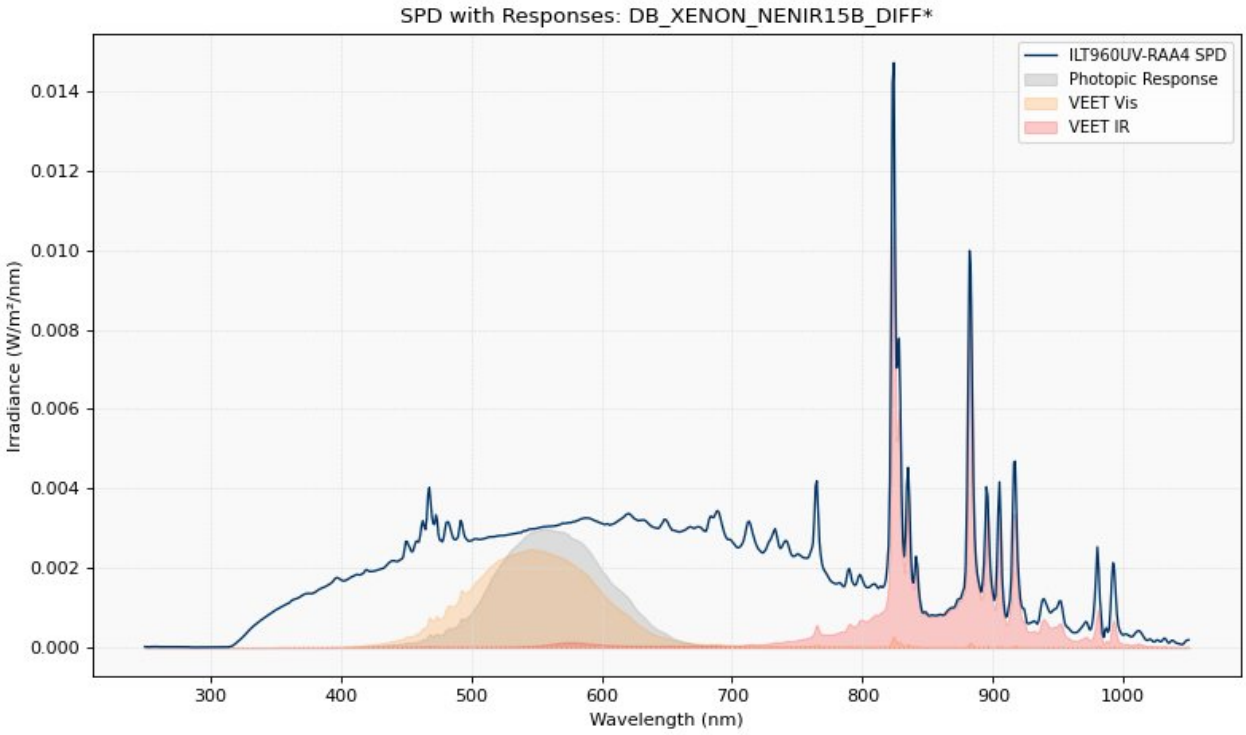
Lux (ILT960UV-RAA4): 218.6

Source Type: Other Sources

Lux (VEET Calib 4.0): 216.6

Lux (CL500A): 214.8

Characterization Source: Yes



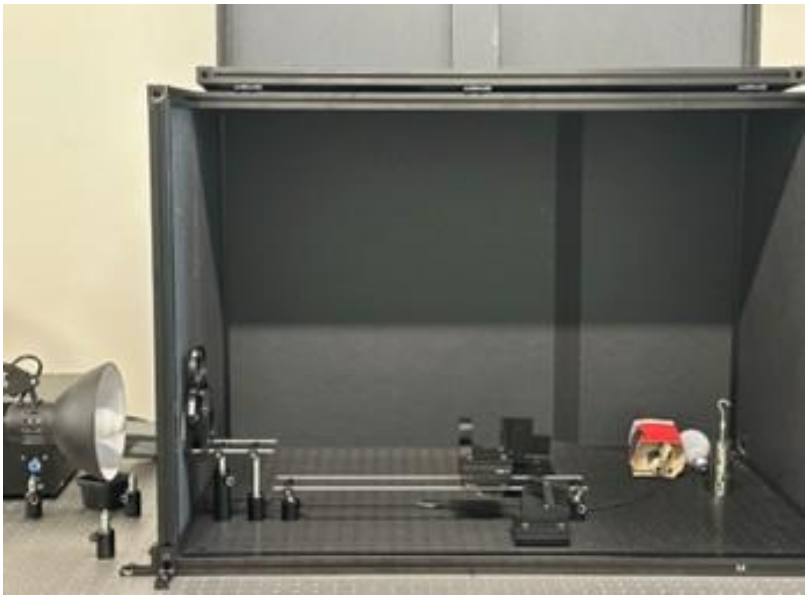


Photo of the darkbox setup

Sample Name: DB_XENON_NENIR15B_DIFF*

Sample UUID: e001d88c-8066-4b54-8859-e5cdb436b813

Measurement Time Stamp: 2025-04-15T15:20:56-07:00

Xenon arc lamp with NENIR15B filter; Diffuser sheet in front of light source; Darkbox setup

CCT (ILT960UV-RAA4): 4759 K

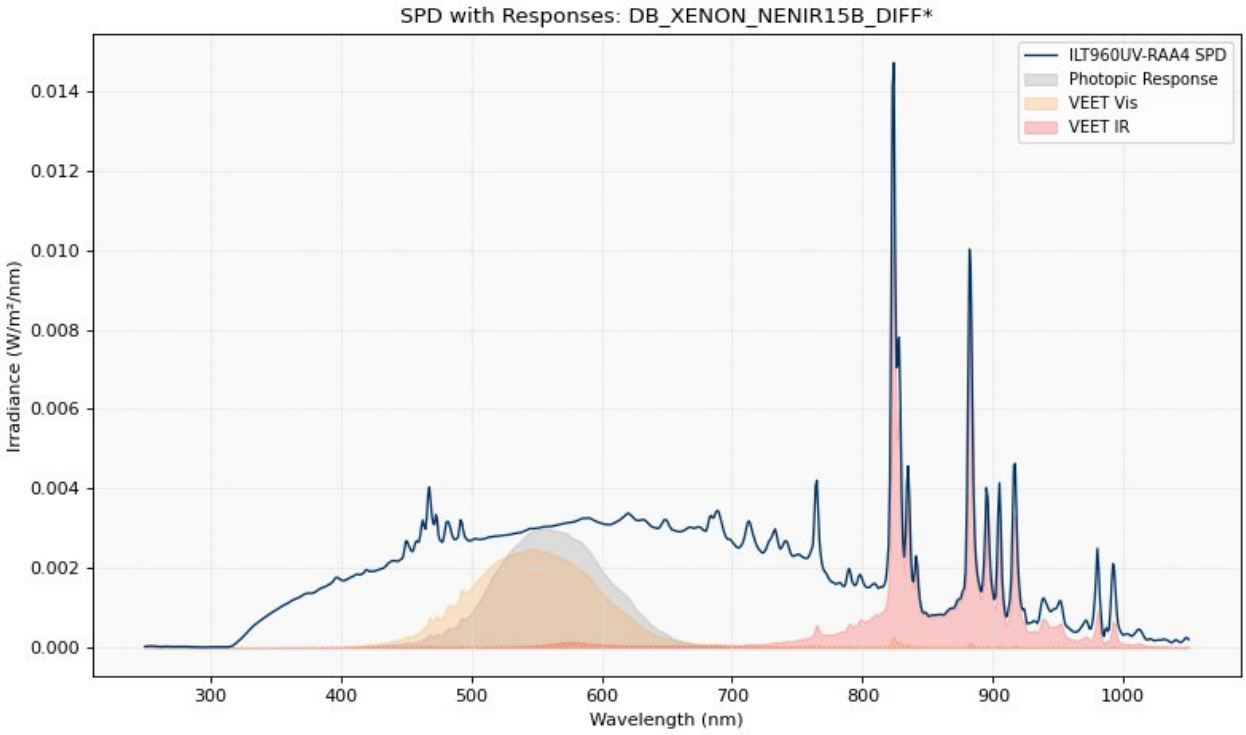
Lux (ILT960UV-RAA4): 218.7

Source Type: Other Sources

Lux (VEET Calib 4.0): 216.8

Lux (CL500A): 215.0

Characterization Source: Yes



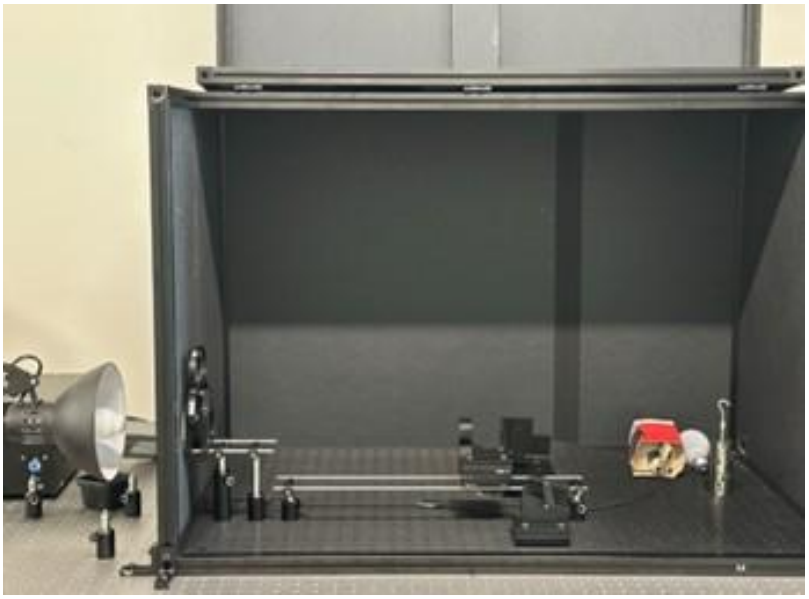


Photo of the darkbox setup

Sample Name: DB_XENON_NENIR15B_DIFF*

Sample UUID: ec54cc65-cdff-4161-afe3-1a28fde140d9

Measurement Time Stamp: 2025-04-15T15:23:49-07:00

Xenon arc lamp with NENIR15B filter; Diffuser sheet in front of light source; Darkbox setup

CCT (ILT960UV-RAA4): 4759 K

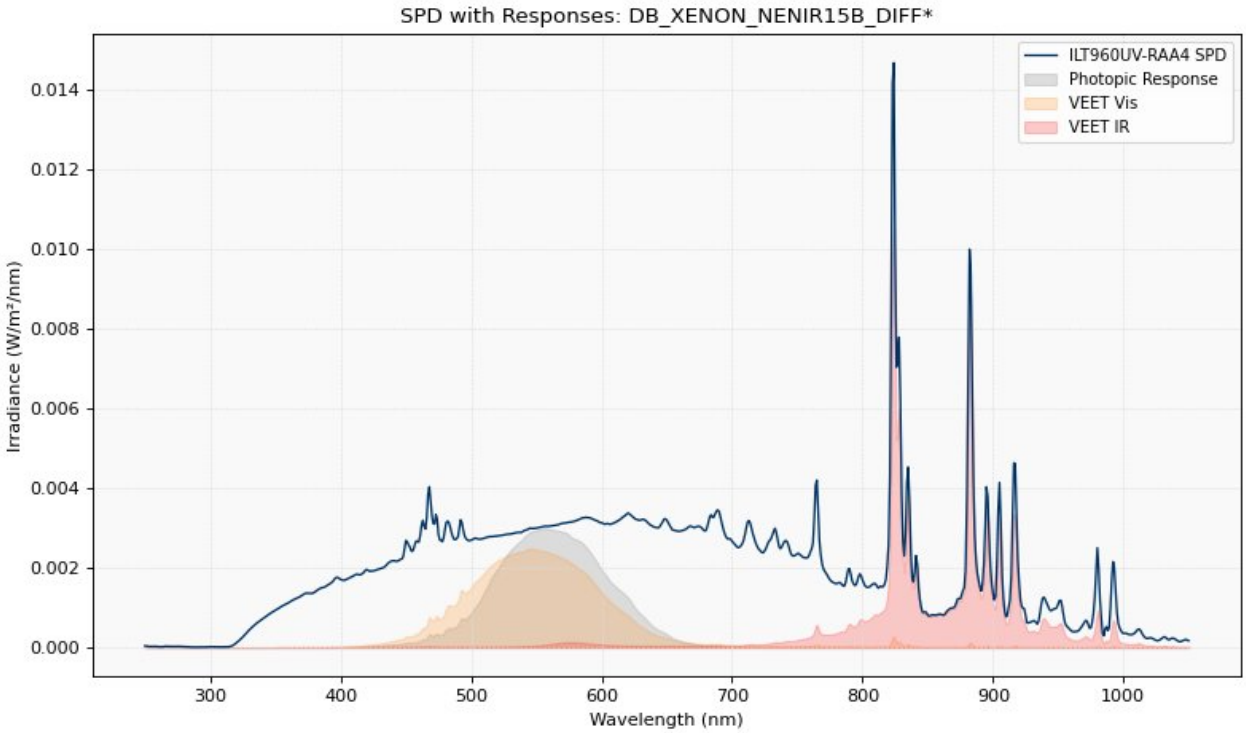
Lux (ILT960UV-RAA4): 218.6

Source Type: Other Sources

Lux (VEET Calib 4.0): 216.8

Lux (CL500A): 213.4

Characterization Source: Yes



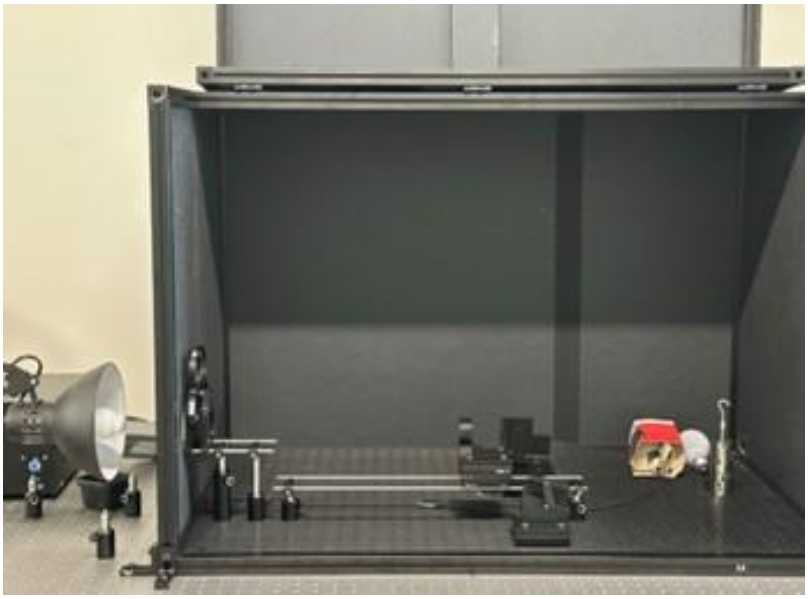


Photo of the darkbox setup

Sample Name: DIM_EVENING_OFFICE_3RD_FLOOR

Sample UUID: 9a23bdfc-25a9-45bc-9838-b3a226aea45c

Measurement Time Stamp: 2025-04-09T19:19:58-07:00

Dim evening office lighting

CCT (ILT960UV-RAA4): 5684 K

Lux (ILT960UV-RAA4): 17.5

Source Type: Other Sources

Lux (VEET Calib 4.0): 16.7

Lux (CL500A): 17.3

Characterization Source: No

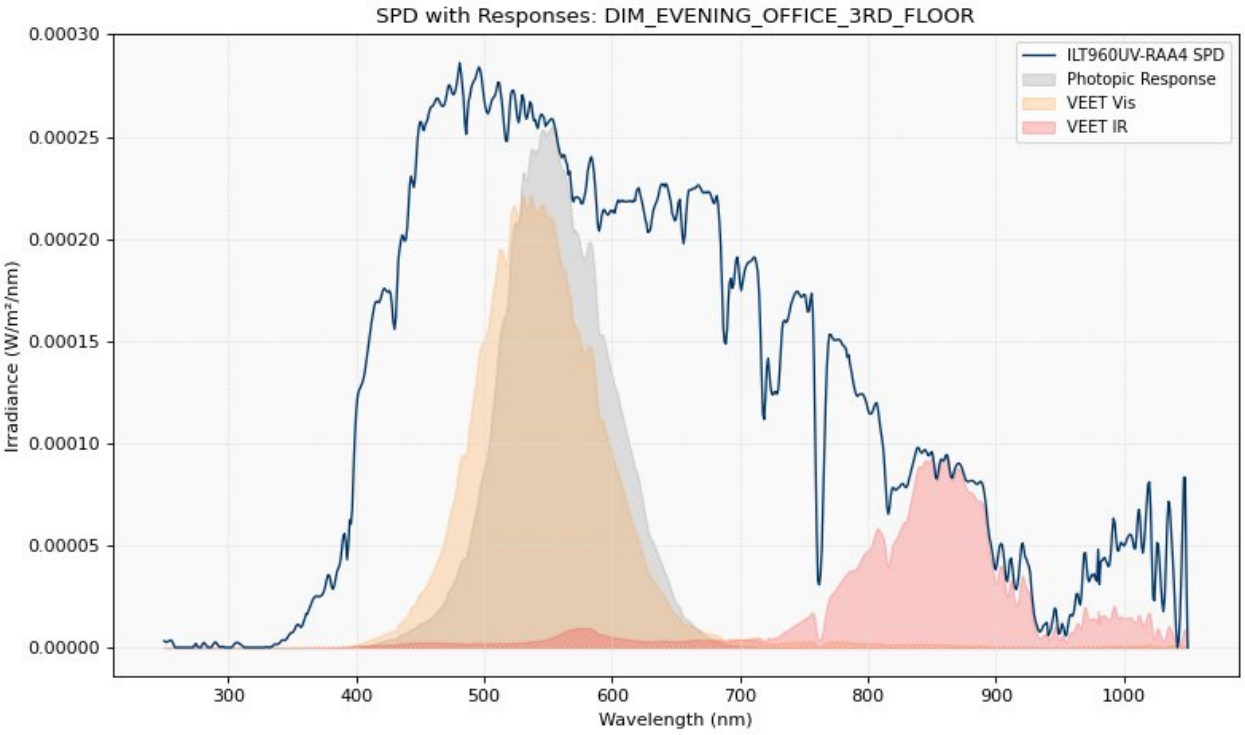




Photo of the light source scene

Sample Name: DIM_EVENING_OFFICE_3RD_FLOOR

Sample UUID: c57be14e-6c6d-467e-900f-3e0bb9ea74ab

Measurement Time Stamp: 2025-04-09T19:20:40-07:00

Dim evening office lighting

CCT (ILT960UV-RAA4): 5733 K

Lux (ILT960UV-RAA4): 16.8

Source Type: Other Sources

Lux (VEET Calib 4.0): 16.0

Lux (CL500A): 16.6

Characterization Source: No

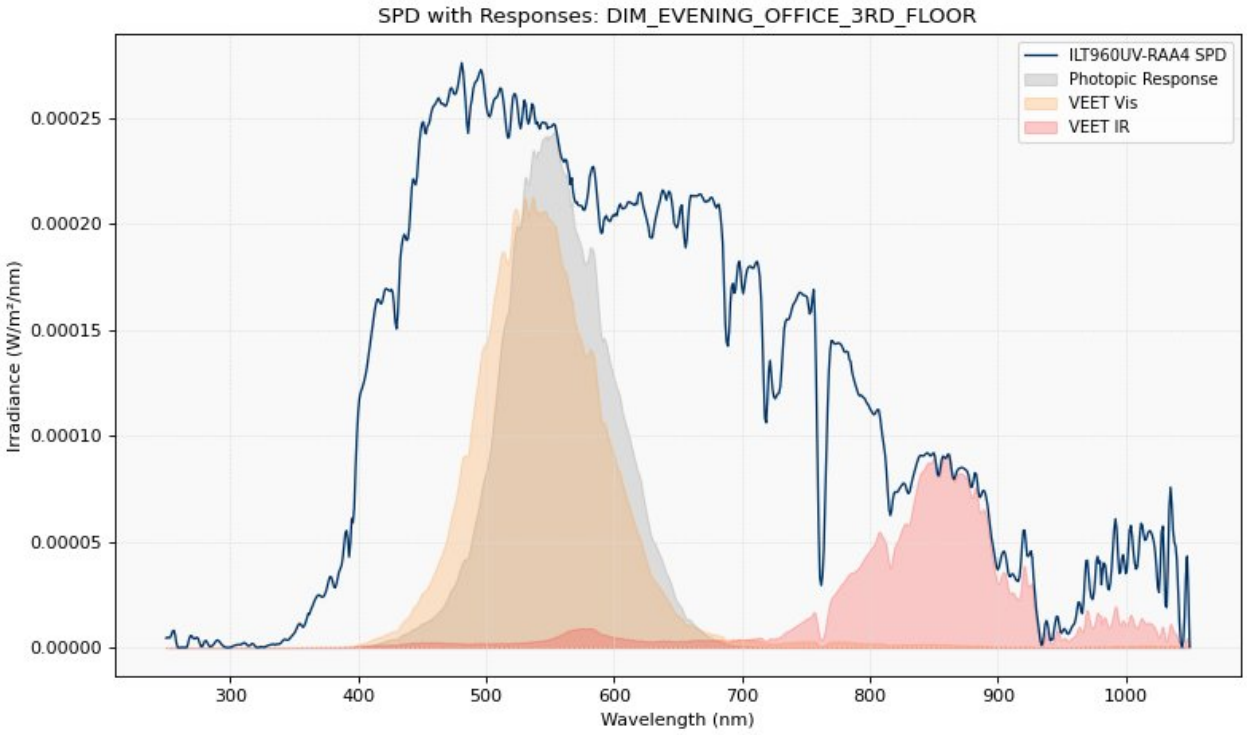




Photo of the light source scene

Sample Name: DIM_EVENING_OFFICE_BACKLIT_3RD_FLOOR

Sample UUID: a103ca19-dbe2-4c9a-829a-d14db4daa4e7

Measurement Time Stamp: 2025-04-09T19:21:29-07:00

Dim evening office backlit lighting; Dim evening office lighting

CCT (ILT960UV-RAA4): 5329 K

Lux (ILT960UV-RAA4): 18.4

Source Type: Other Sources

Lux (VEET Calib 4.0): 17.2

Lux (CL500A): 18.2

Characterization Source: No

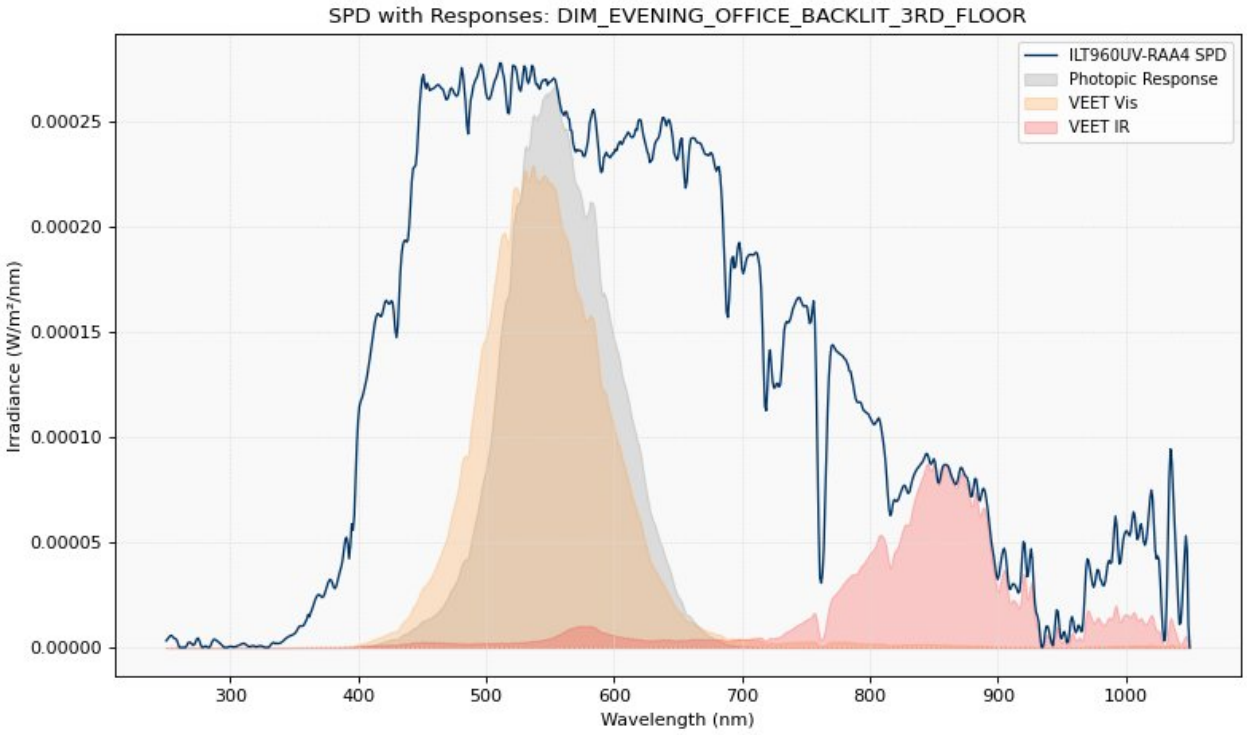




Photo of the light source scene

Sample Name: EVENING_OFFICE_LIGHTS_ON_3RD_FLOOR

Sample UUID: 486f8cfe-37dc-4974-9226-0117d7d25973

Measurement Time Stamp: 2025-04-09T19:22:45-07:00

Raw name: EVENING_OFFICE_LIGHTS_ON_3RD_FLOOR

CCT (ILT960UV-RAA4): 3533 K

Lux (ILT960UV-RAA4): 176.3

Source Type: Other Sources

Lux (VEET Calib 4.0): 187.6

Lux (CL500A): 191.4

Characterization Source: No

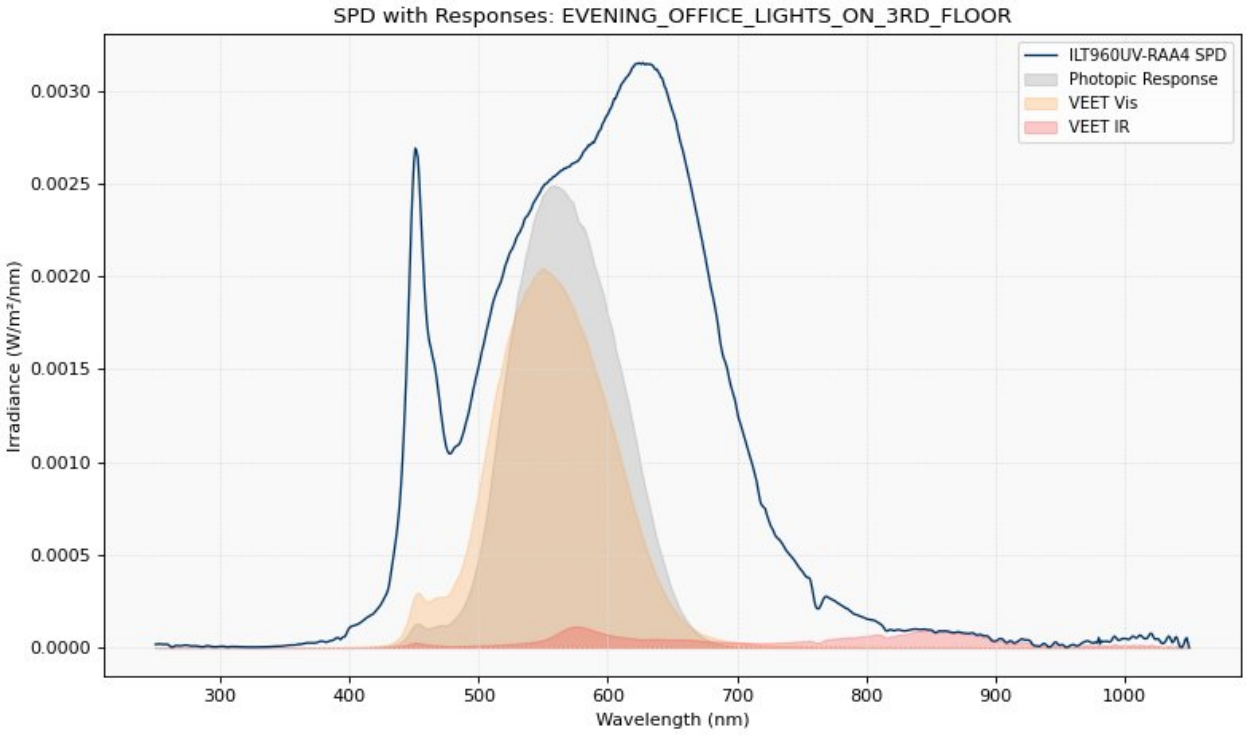




Photo of the light source scene

Sample Name: EVENING_OFFICE_LIGHTS_ON_LOOKING_DOWN_3RD_FLOOR

Sample UUID: 37220c9d-69d3-4501-8881-172e9d51bcbc

Measurement Time Stamp: 2025-04-09T19:25:27-07:00

evening office lights on looking down

CCT (ILT960UV-RAA4): 3449 K

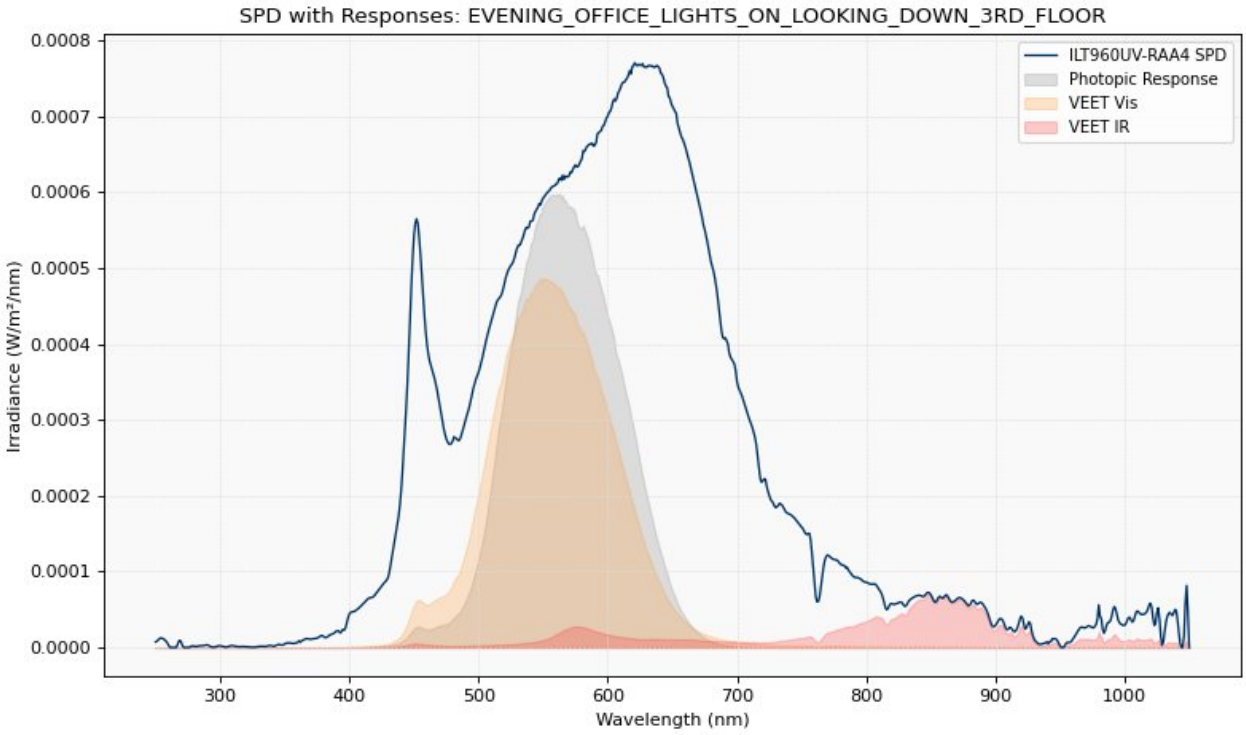
Lux (ILT960UV-RAA4): 42.5

Source Type: Other Sources

Lux (VEET Calib 4.0): 40.6

Lux (CL500A): 44.6

Characterization Source: No



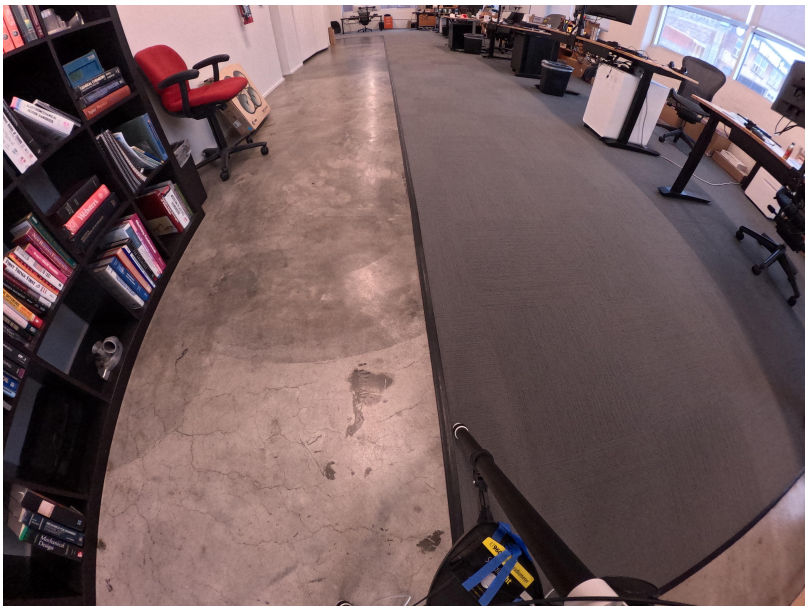


Photo of the light source scene

Sample Name: EVENING_OFFICE_LIGHTS_ON_LOOKING_DOWN_3RD_FLOOR

Sample UUID: 9577649d-f882-4d17-8241-b12696b938f4

Measurement Time Stamp: 2025-04-09T19:24:16-07:00

evening office lights on looking down

CCT (ILT960UV-RAA4): 3554 K

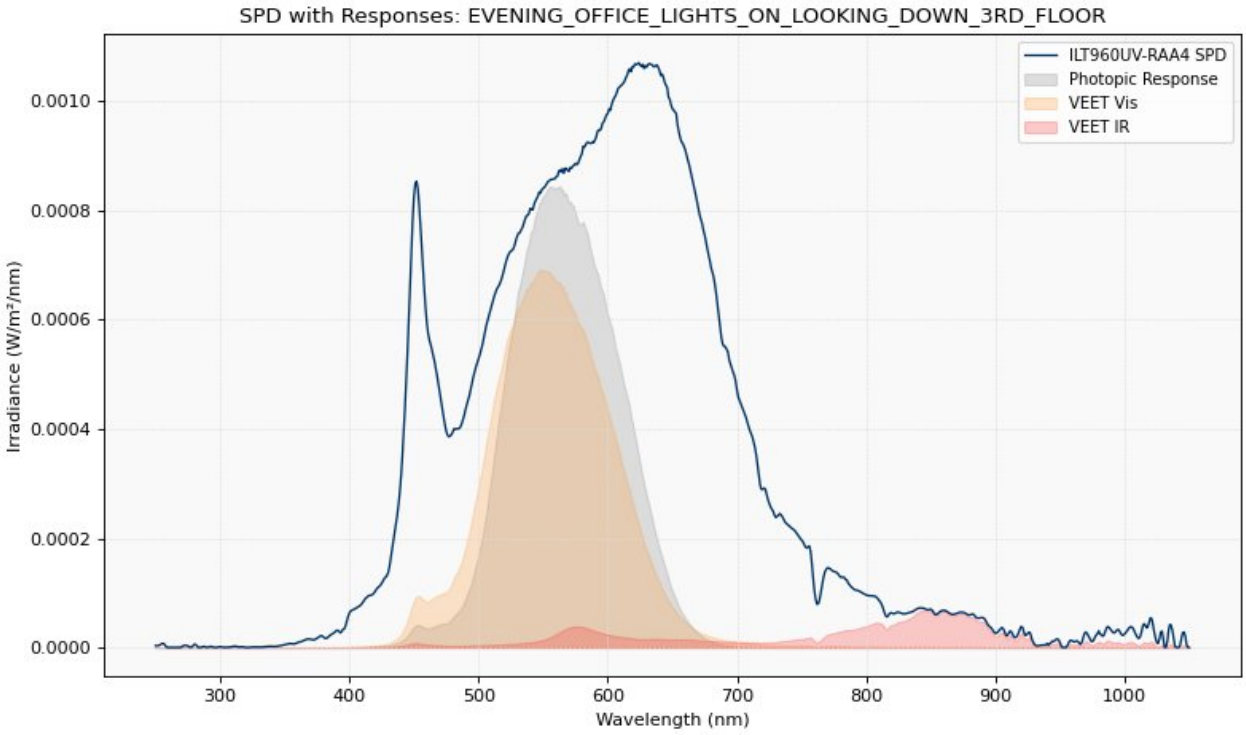
Lux (ILT960UV-RAA4): 60.1

Source Type: Other Sources

Lux (VEET Calib 4.0): 61.9

Lux (CL500A): 65.2

Characterization Source: No



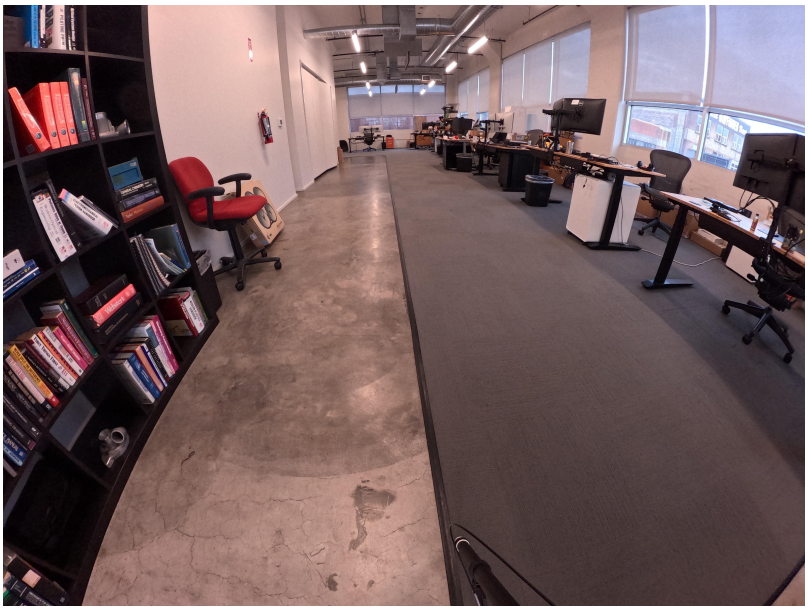


Photo of the light source scene

Sample Name: EVENING_WEST_SUN_THROUGH_WINDOW

Sample UUID: 19dfeecf-8be2-4bbc-b310-d2534a5a3630

Measurement Time Stamp: 2025-04-09T19:10:11-07:00

evening west sun through window

CCT (ILT960UV-RAA4): 4650 K

Lux (ILT960UV-RAA4): 607.5

Source Type: Other Sources

Lux (VEET Calib 4.0): 595.8

Lux (CL500A): 636.4

Characterization Source: No

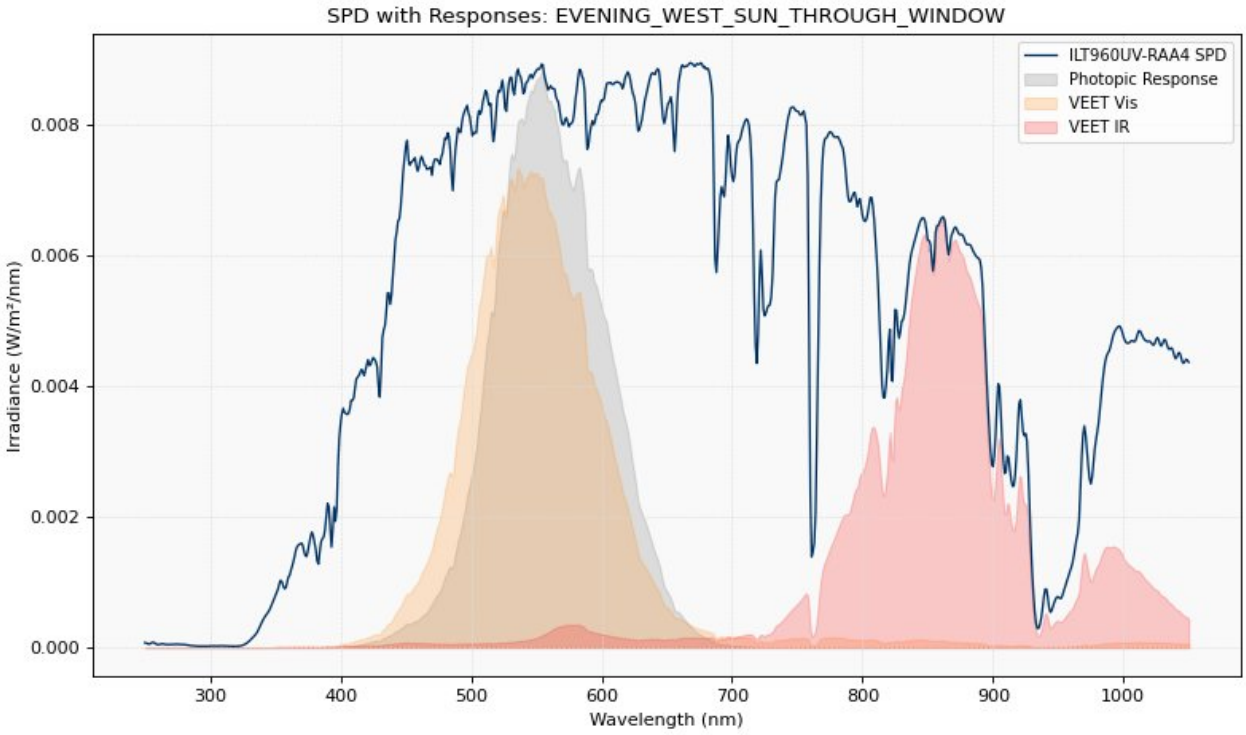




Photo of the light source scene

Sample Name: EVENING_WEST_SUN_THROUGH_WINDOW

Sample UUID: f3c4c86e-c7e4-4fcc-8d36-f657d2a3cbdd

Measurement Time Stamp: 2025-04-09T19:10:56-07:00

evening west sun through window

CCT (ILT960UV-RAA4): 4738 K

Lux (ILT960UV-RAA4): 542.9

Source Type: Other Sources

Lux (VEET Calib 4.0): 531.0

Lux (CL500A): 584.1

Characterization Source: No

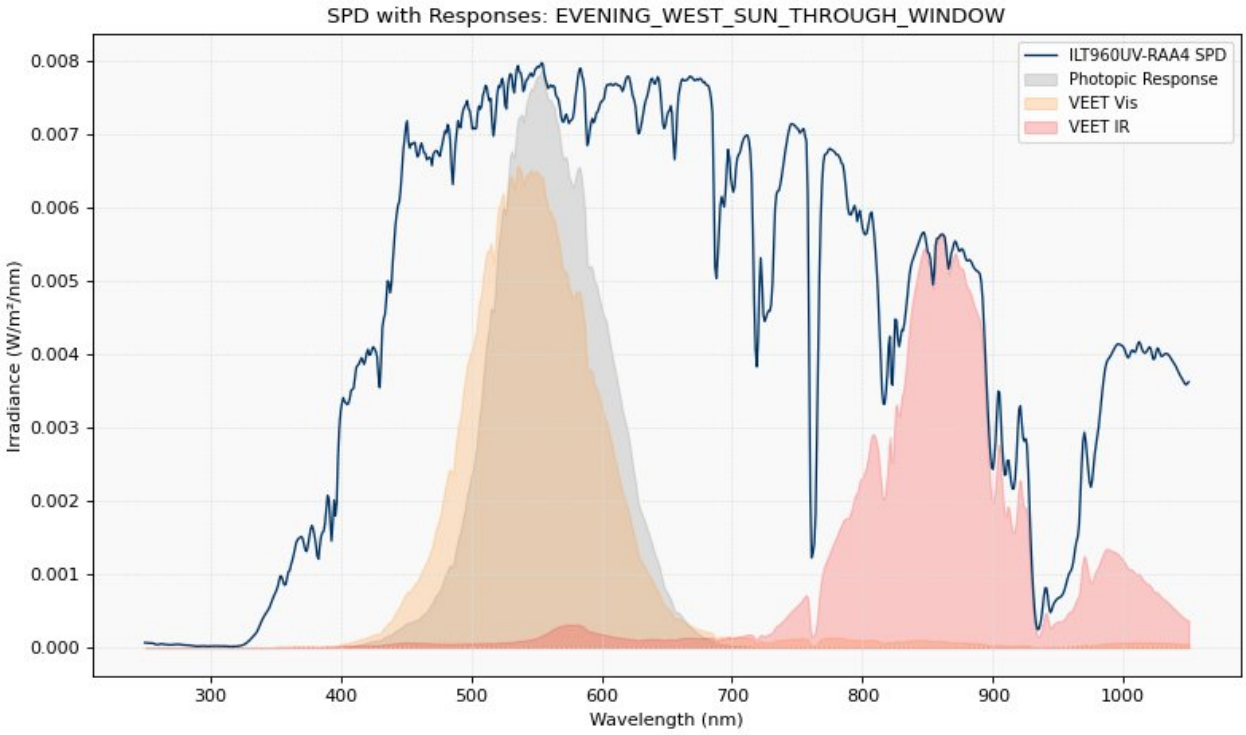




Photo of the light source scene

Sample Name: EVENING_WEST_SUN_THROUGH_WINDOW_3RD_FLOOR

Sample UUID: ff9d111b-1512-4951-abc2-a15910dc5aa3

Measurement Time Stamp: 2025-04-09T19:17:01-07:00

evening west sun through window

CCT (ILT960UV-RAA4): 5050 K

Lux (ILT960UV-RAA4): 807.7

Source Type: Other Sources

Lux (VEET Calib 4.0): 817.9

Lux (CL500A): 843.7

Characterization Source: No

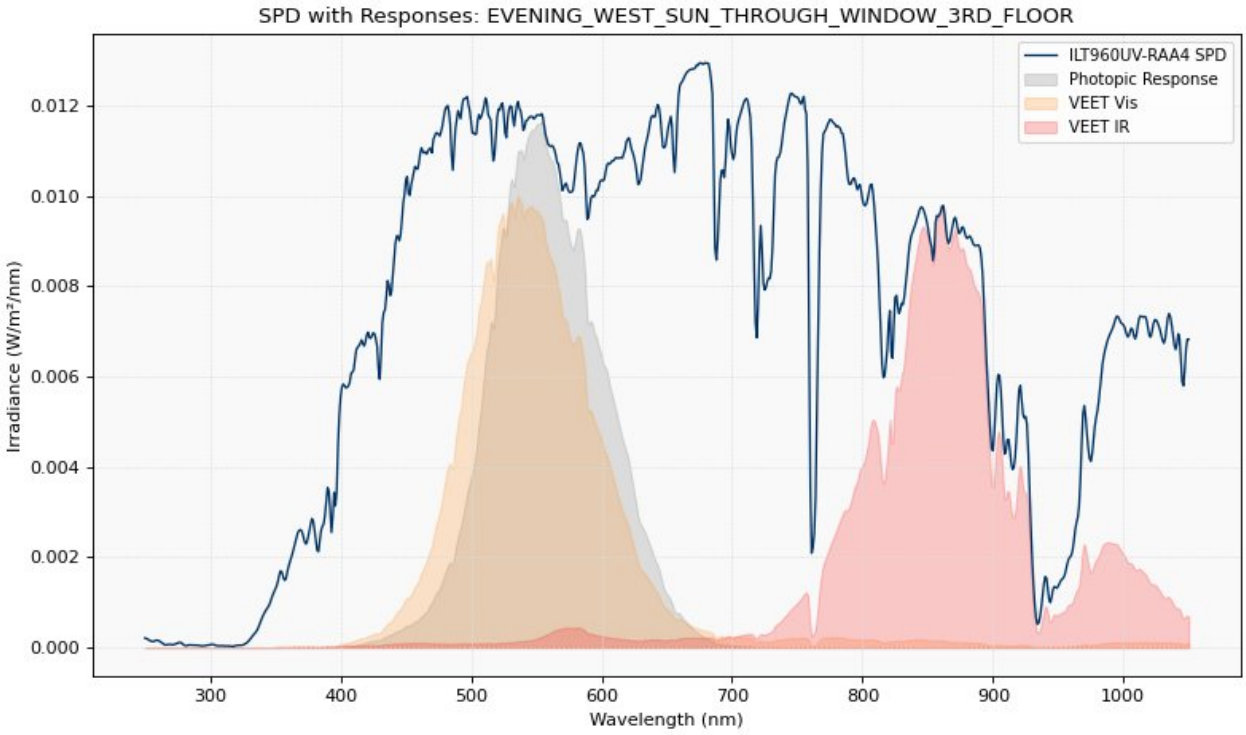




Photo of the light source scene

Sample Name: EVENT_WEST_SUN_THROUGH_WINDOW_3RD_FLOOR

Sample UUID: b93a881d-b58c-4cd0-a08c-2204e8bdae5a

Measurement Time Stamp: 2025-04-09T19:17:37-07:00

Raw name: EVENT_WEST_SUN_THROUGH_WINDOW_3RD_FLOOR

CCT (ILT960UV-RAA4): 5089 K

Lux (ILT960UV-RAA4): 782.0

Source Type: Other Sources

Lux (VEET Calib 4.0): 791.5

Lux (CL500A): 815.4

Characterization Source: No

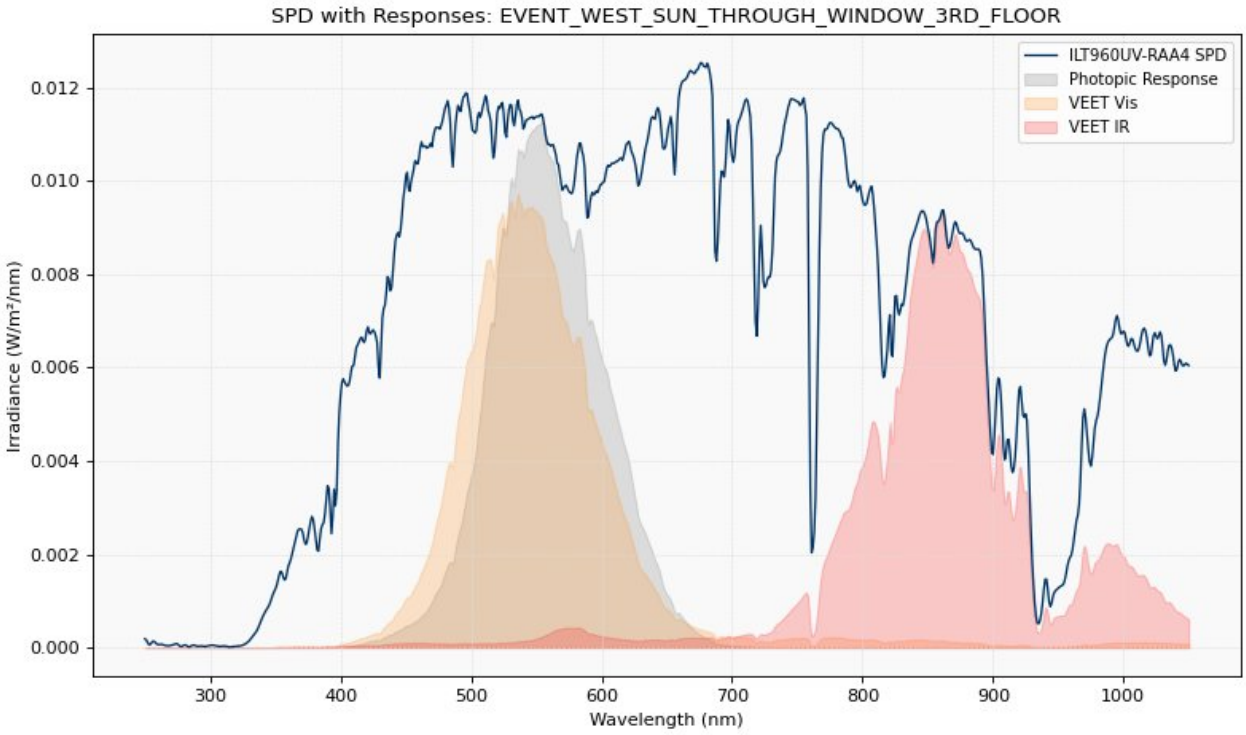




Photo of the light source scene

Sample Name: PY_HPS

Sample UUID: f20a860f-1ee9-4e3a-8db4-9c8fa73d20b4

Measurement Time Stamp: 2025-04-23T15:13:30-07:00

Generic high pressure sodium light; Polychromator setup with Python Colour-Science SPD

CCT (ILT960UV-RAA4): 2070 K

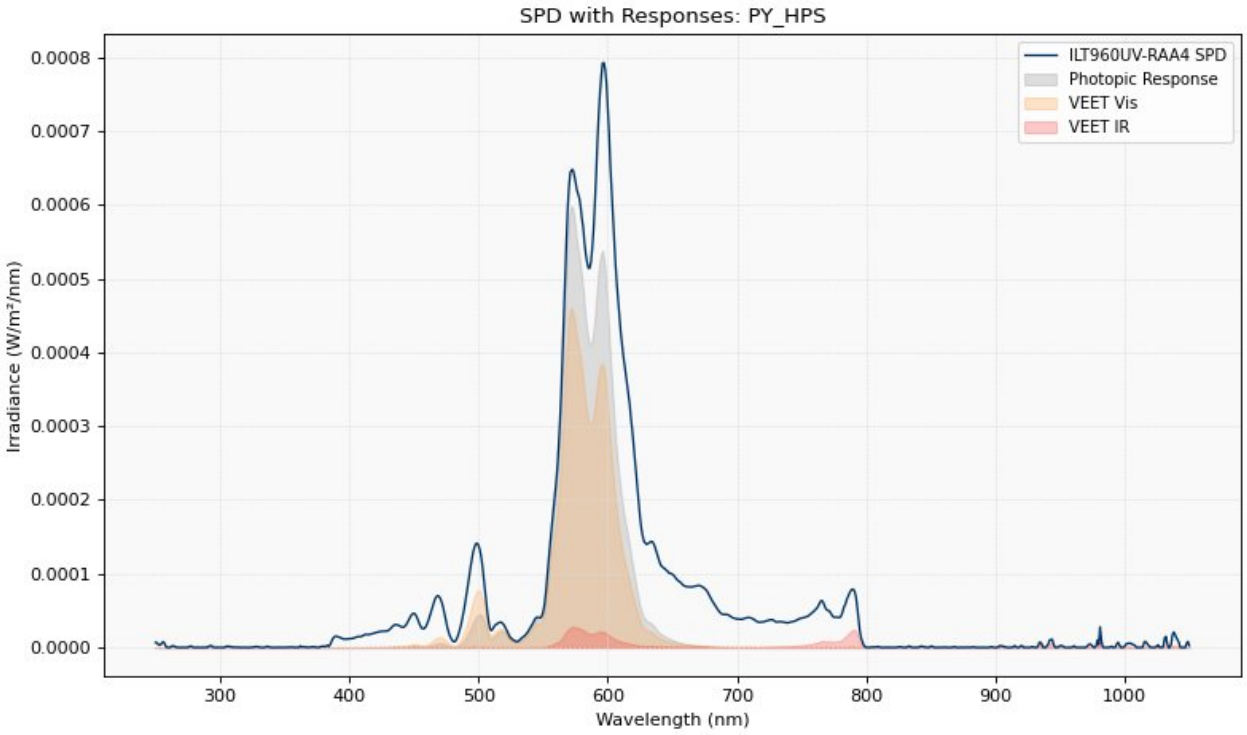
Lux (ILT960UV-RAA4): 19.0

Source Type: Other Sources

Lux (VEET Calib 4.0): 17.5

Lux (CL500A): 18.8

Characterization Source: No



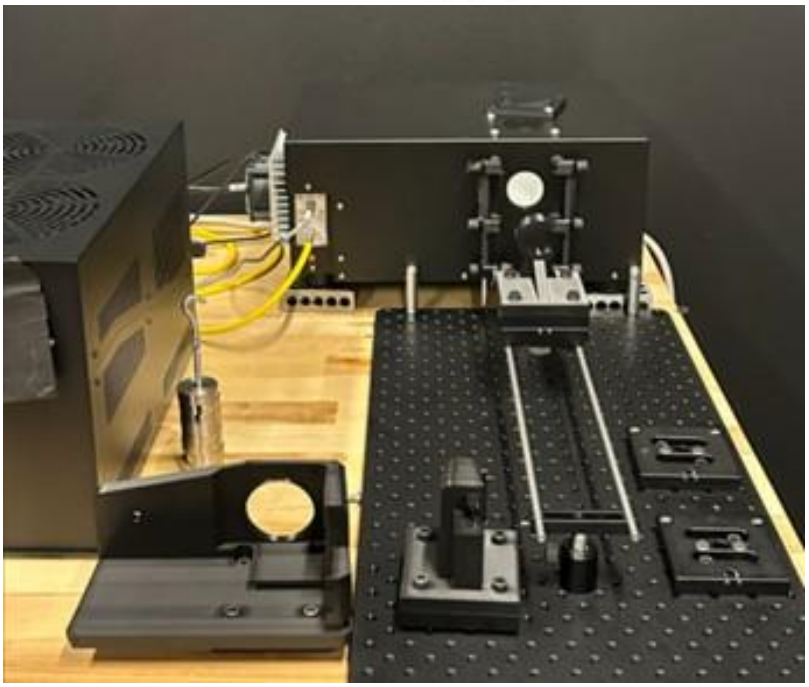


Photo of the polychromator setup

Sample Name: PY_MERCURY

Sample UUID: 93a8a8d7-5d12-47ec-87c4-969c99eadd58

Measurement Time Stamp: 2025-04-23T15:16:12-07:00

Generic mercury light; Polychromator setup with Python Colour-Science SPD

CCT (ILT960UV-RAA4): 3798 K

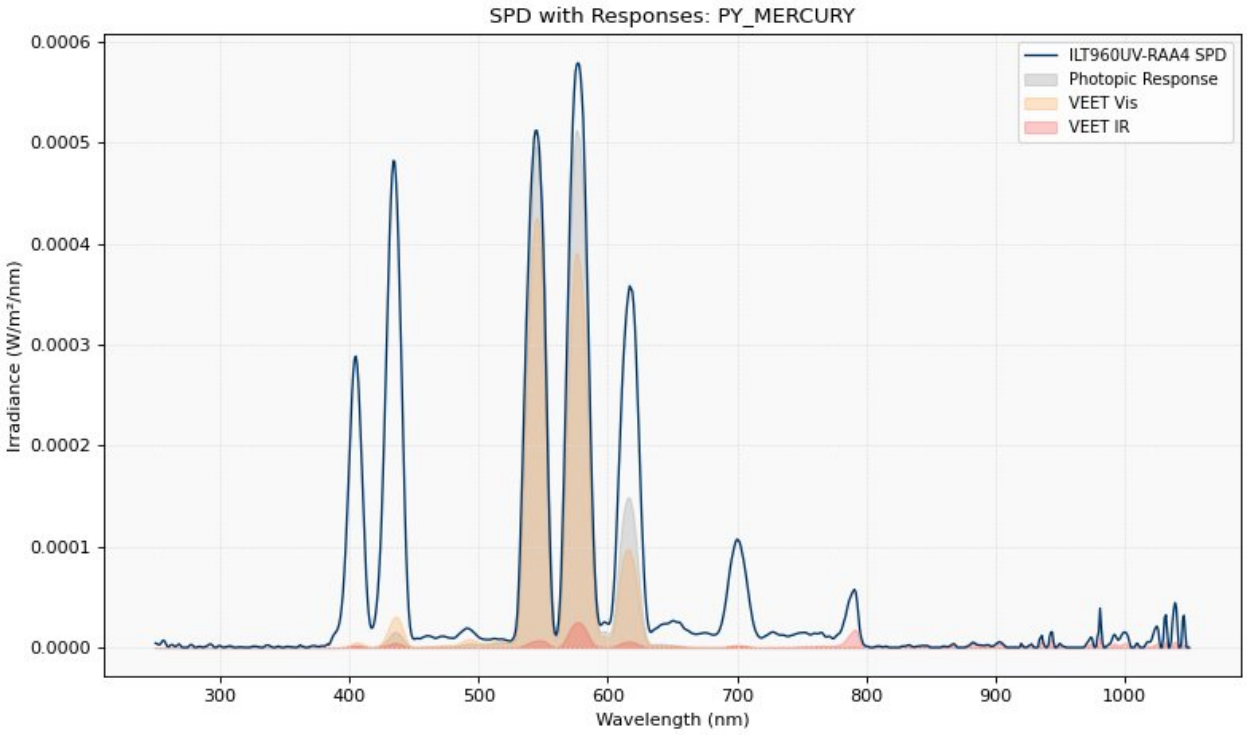
Lux (ILT960UV-RAA4): 13.9

Source Type: Other Sources

Lux (VEET Calib 4.0): 13.4

Lux (CL500A): 13.8

Characterization Source: No



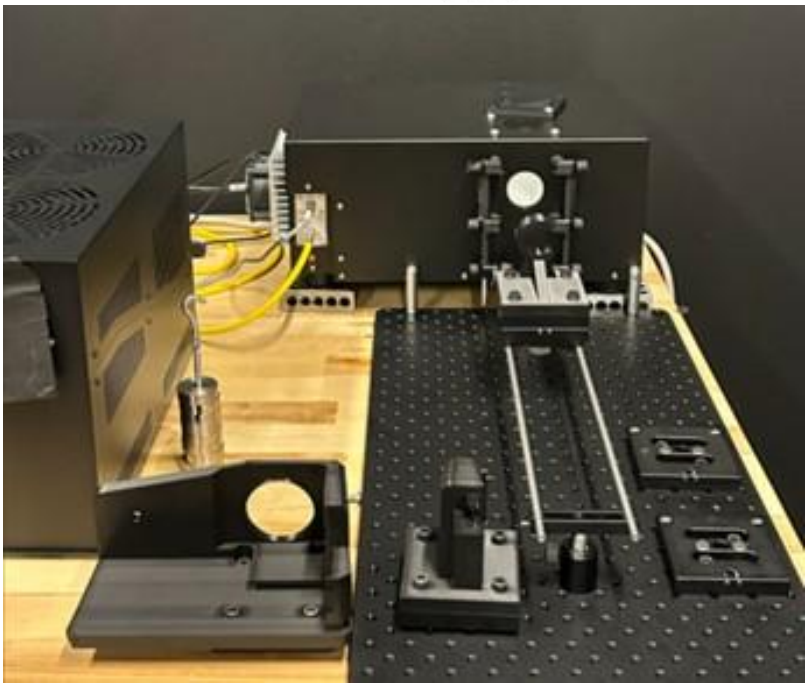


Photo of the polychromator setup

Sample Name: PY_METAL_HALIDE

Sample UUID: 32b7359f-0a7a-4ad0-9f35-3d70a714d7d1

Measurement Time Stamp: 2025-04-23T15:18:33-07:00

Generic metal halide light; Polychromator setup with Python Colour-Science SPD

CCT (ILT960UV-RAA4): 3967 K

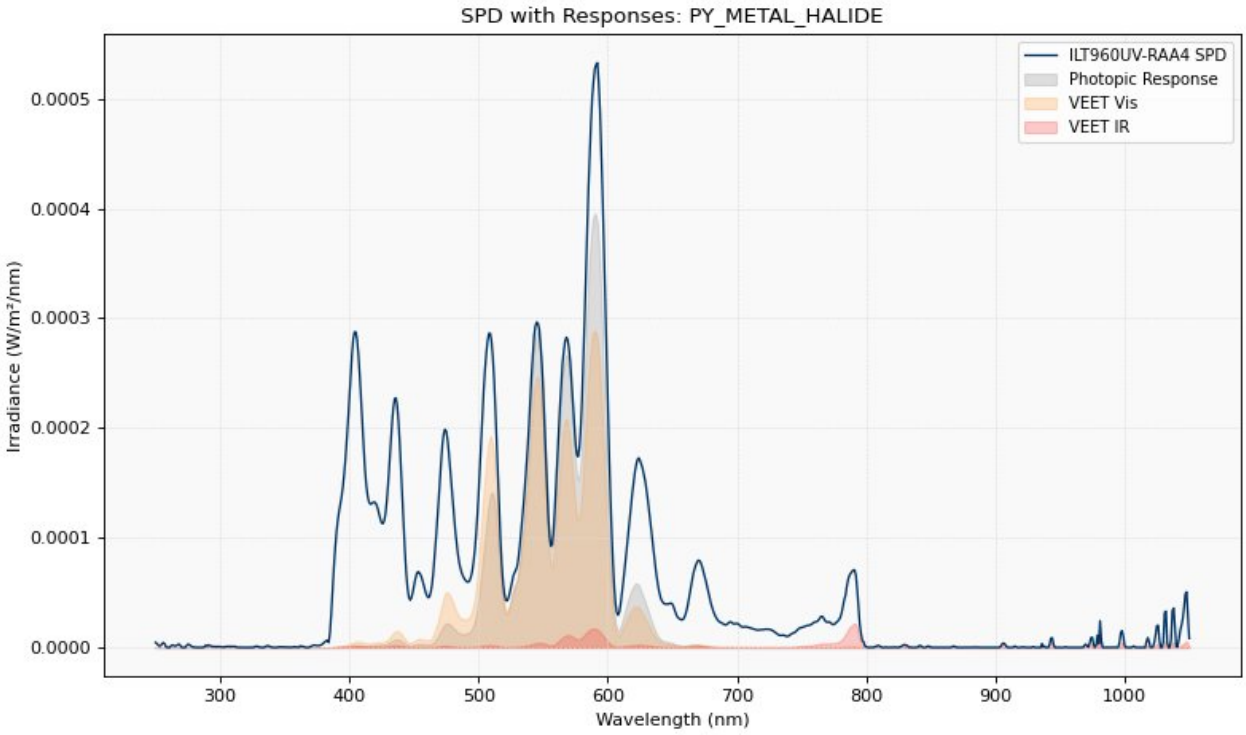
Lux (ILT960UV-RAA4): 14.0

Source Type: Other Sources

Lux (VEET Calib 4.0): 14.5

Lux (CL500A): 13.9

Characterization Source: No



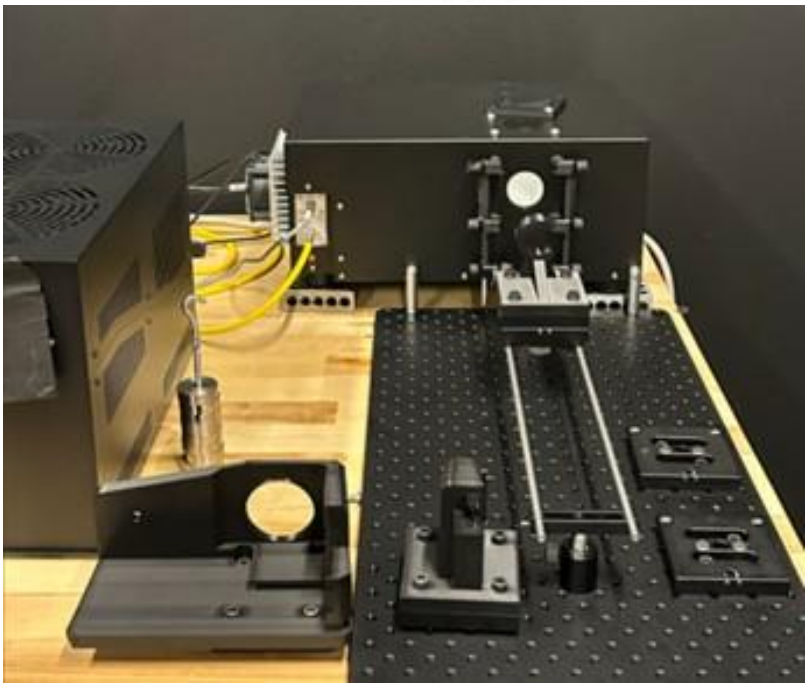


Photo of the polychromator setup

Sample Name: PY_Illuminant_F1*

Sample UUID: 20ae8eae-87ad-4d9e-86a6-4dc7d69884a7

Measurement Time Stamp: 2025-04-23T16:03:05-07:00

Standard Illuminant; Polychromator setup with Python Colour-Science SPD

CCT (ILT960UV-RAA4): 6062 K

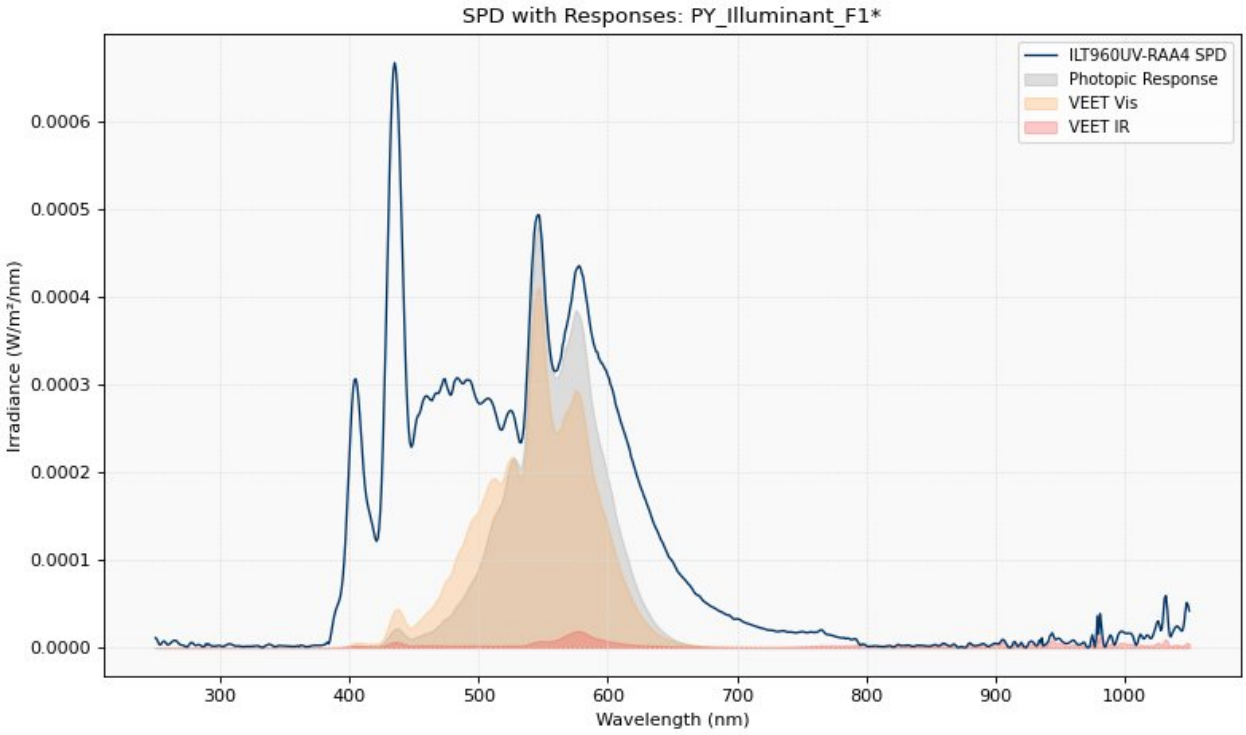
Lux (ILT960UV-RAA4): 23.1

Source Type: Standard Illuminants

Lux (VEET Calib 4.0): 25.0

Lux (CL500A): 22.8

Characterization Source: Yes



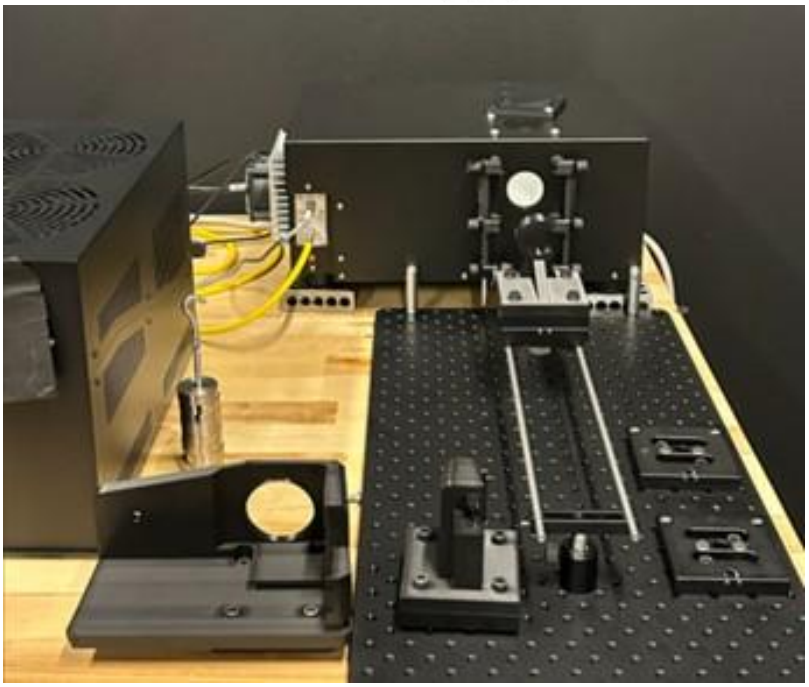


Photo of the polychromator setup

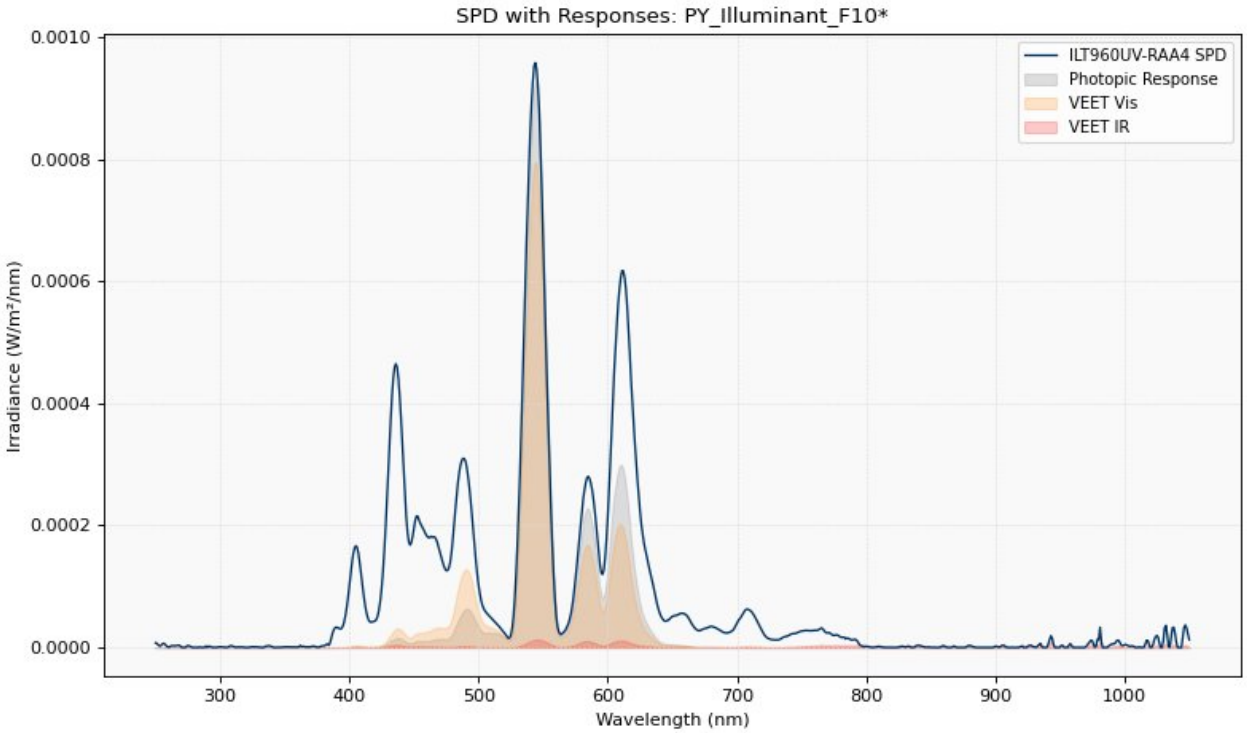
Sample Name: PY_Illuminant_F10*

Sample UUID: cf3e1727-eaab-4cbf-943b-5f38be76b234

Measurement Time Stamp: 2025-04-23T16:18:45-07:00

Standard Illuminant; Polychromator setup with Python Colour-Science SPD

CCT (ILT960UV-RAA4): 4737 K	**Lux (VEET Calib 4.0):** 20.0
Lux (ILT960UV-RAA4): 19.9	**Lux (CL500A):** 19.7
Source Type: Standard Illuminants	**Characterization Source:** Yes



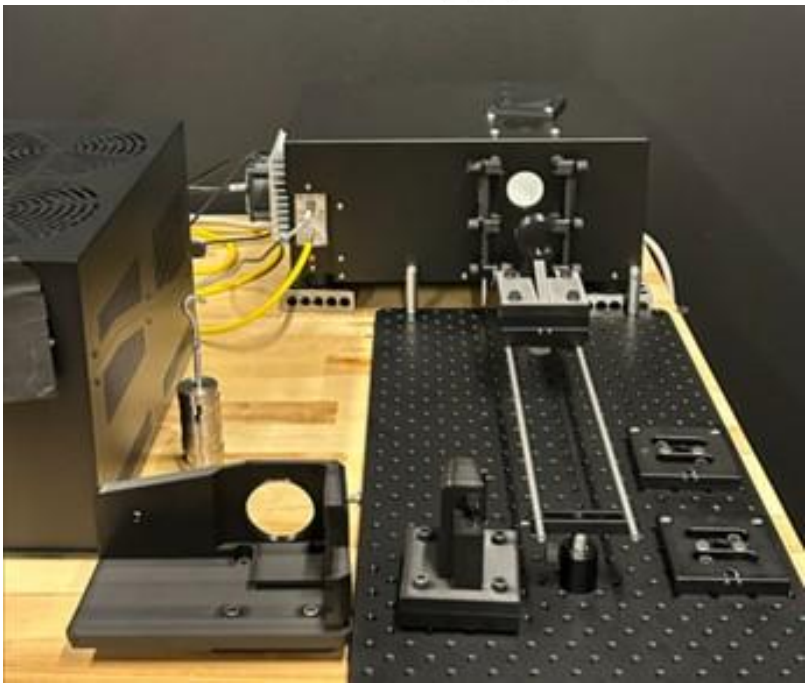


Photo of the polychromator setup

Sample Name: PY_Illuminant_F11*

Sample UUID: 42bde05e-7113-4565-bfa6-5569763acef5

Measurement Time Stamp: 2025-04-23T16:19:46-07:00

Standard Illuminant; Polychromator setup with Python Colour-Science SPD

CCT (ILT960UV-RAA4): 3918 K

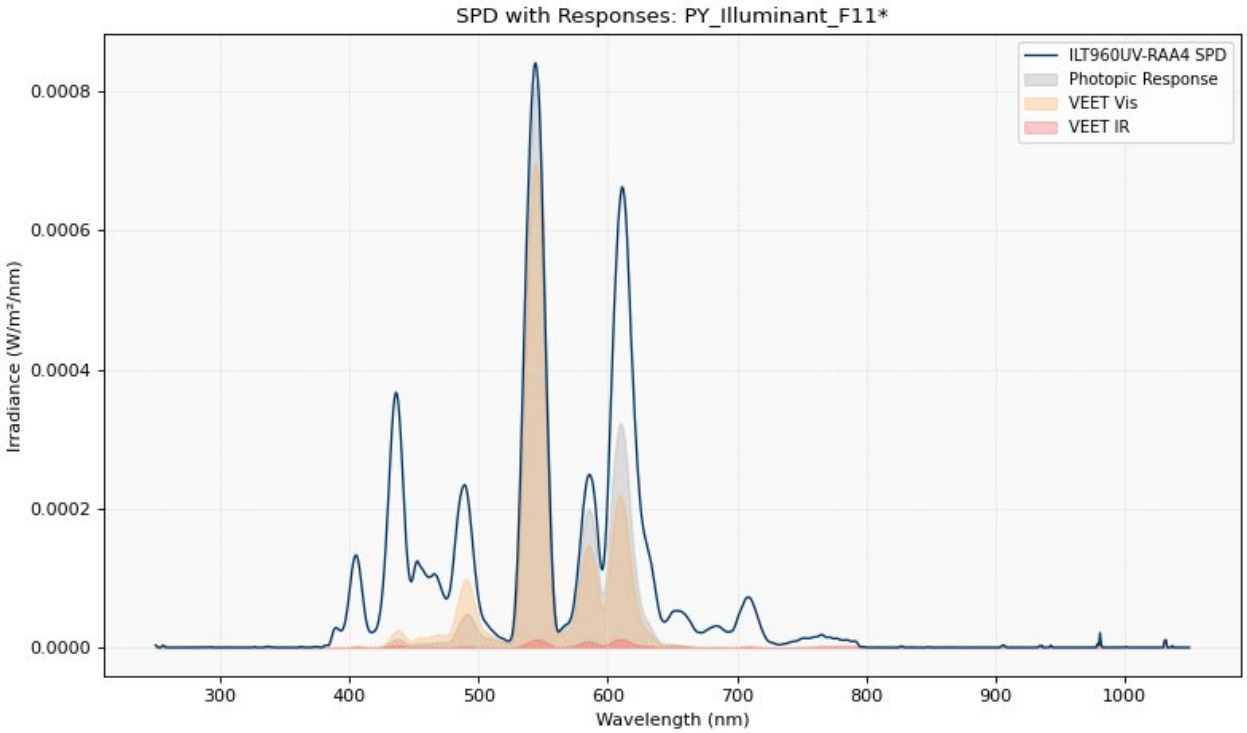
Lux (ILT960UV-RAA4): 17.6

Source Type: Standard Illuminants

Lux (VEET Calib 4.0): 16.9

Lux (CL500A): 17.4

Characterization Source: Yes



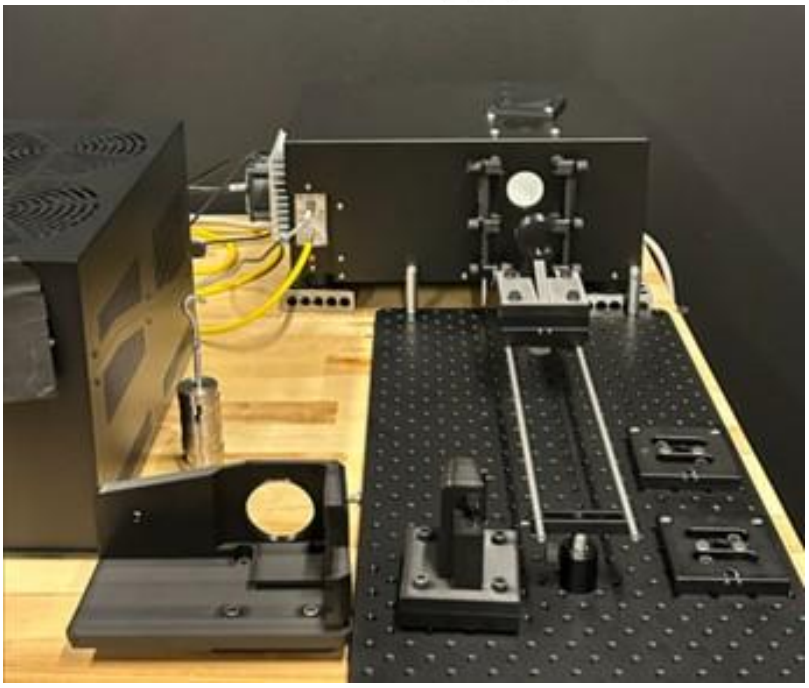


Photo of the polychromator setup

Sample Name: PY_Illuminant_F12*

Sample UUID: 67bcf53a-35d3-4029-8d02-14288a72afeb

Measurement Time Stamp: 2025-04-23T16:21:20-07:00

Standard Illuminant; Polychromator setup with Python Colour-Science SPD

CCT (ILT960UV-RAA4): 3029 K

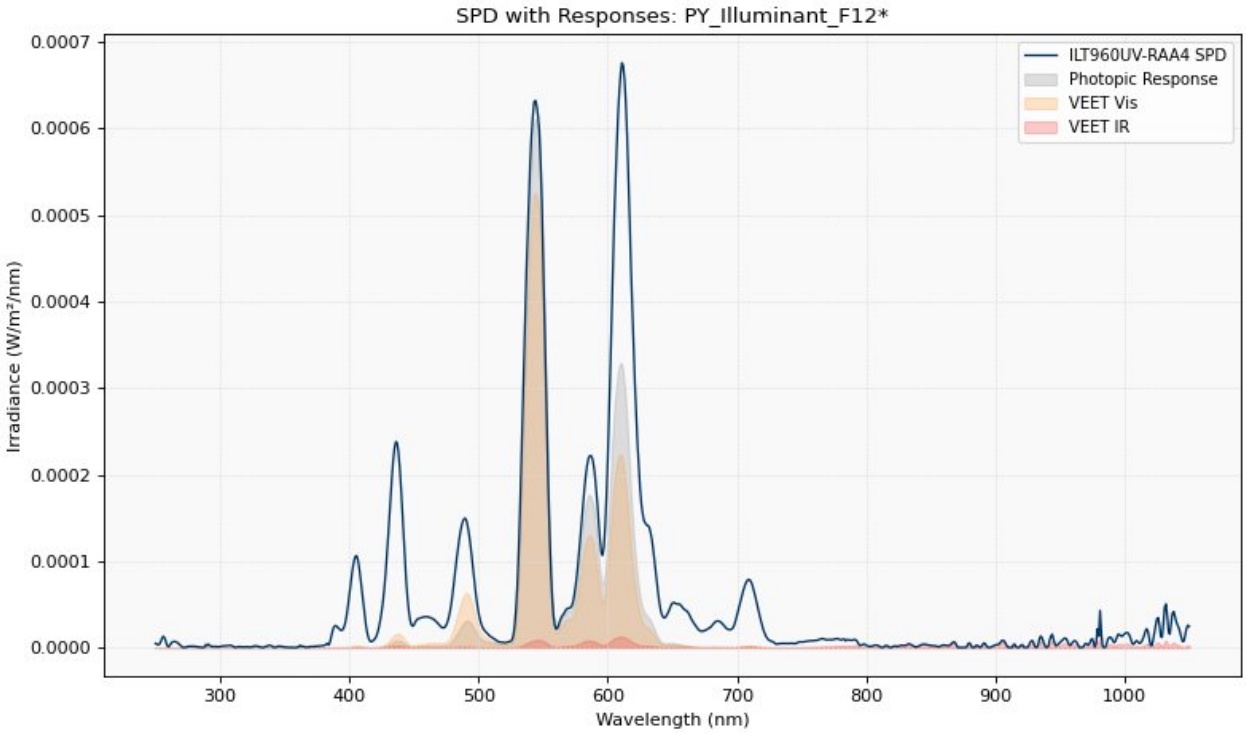
Lux (ILT960UV-RAA4): 14.4

Source Type: Standard Illuminants

Lux (VEET Calib 4.0): 14.0

Lux (CL500A): 14.2

Characterization Source: Yes



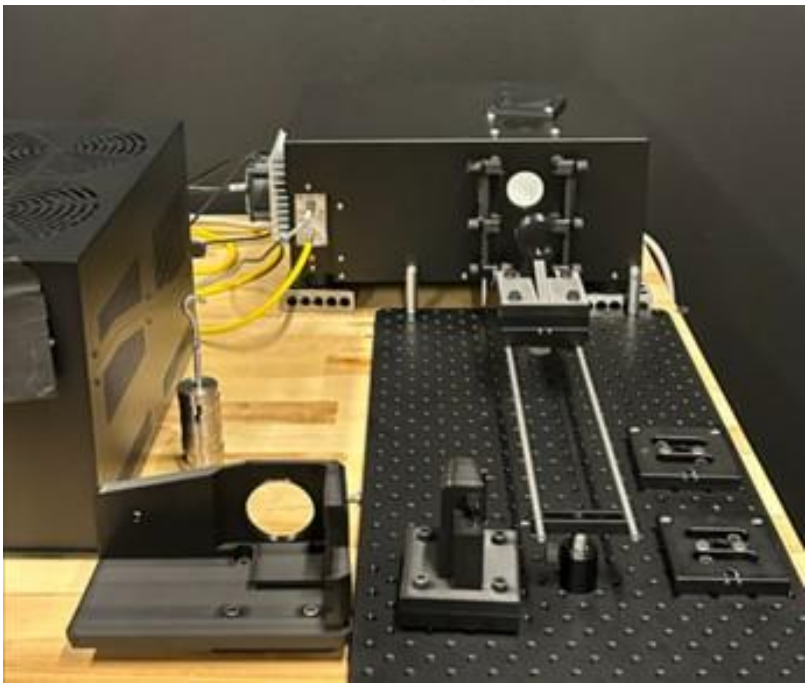


Photo of the polychromator setup

Sample Name: PY_Illuminant_F2*

Sample UUID: 8e5d2207-576c-42d1-a9c3-8580aa41b5d4

Measurement Time Stamp: 2025-04-23T16:04:15-07:00

Standard Illuminant; Polychromator setup with Python Colour-Science SPD

CCT (ILT960UV-RAA4): 4145 K

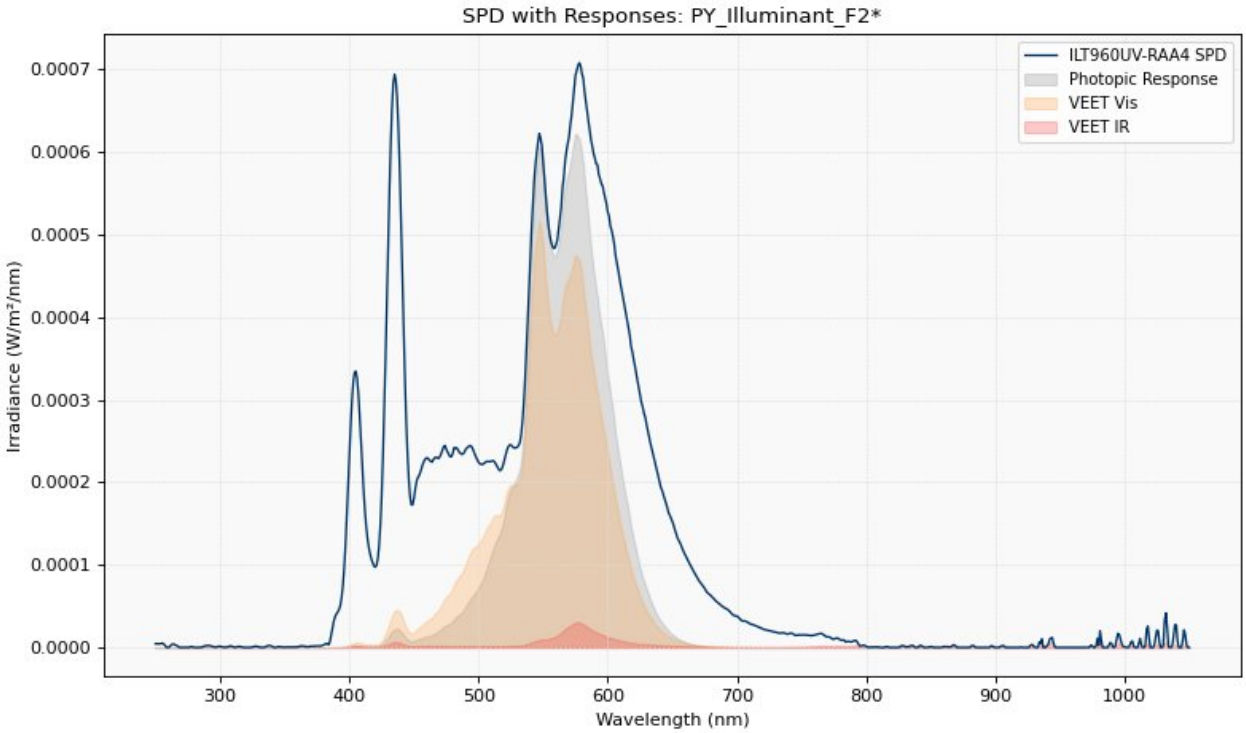
Lux (ILT960UV-RAA4): 31.7

Source Type: Standard Illuminants

Lux (VEET Calib 4.0): 31.2

Lux (CL500A): 31.5

Characterization Source: Yes



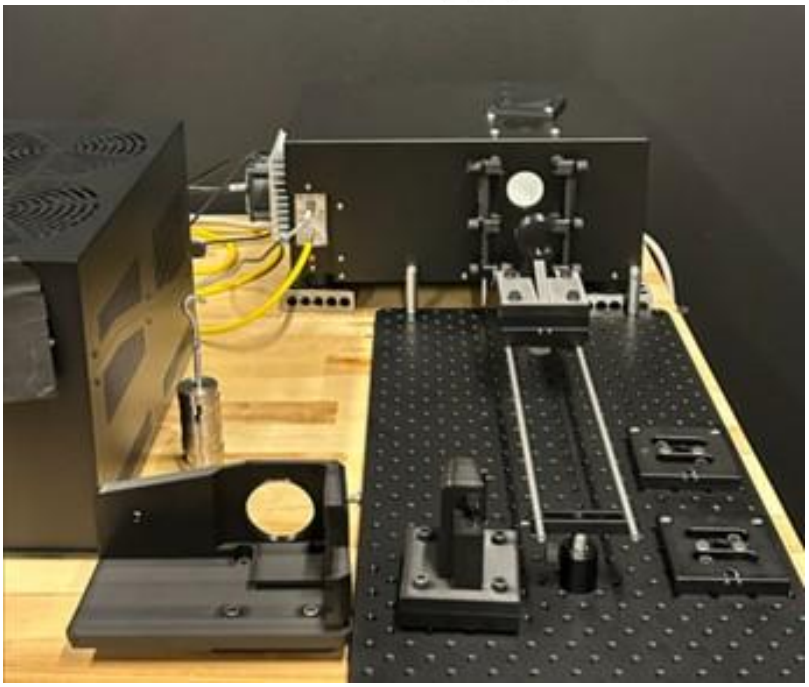


Photo of the polychromator setup

Sample Name: PY_Illuminant_F3*

Sample UUID: 8ab7bc5c-5c3f-4598-83ef-48e9fe8c6090

Measurement Time Stamp: 2025-04-23T16:06:00-07:00

Standard Illuminant; Polychromator setup with Python Colour-Science SPD

CCT (ILT960UV-RAA4): 3461 K

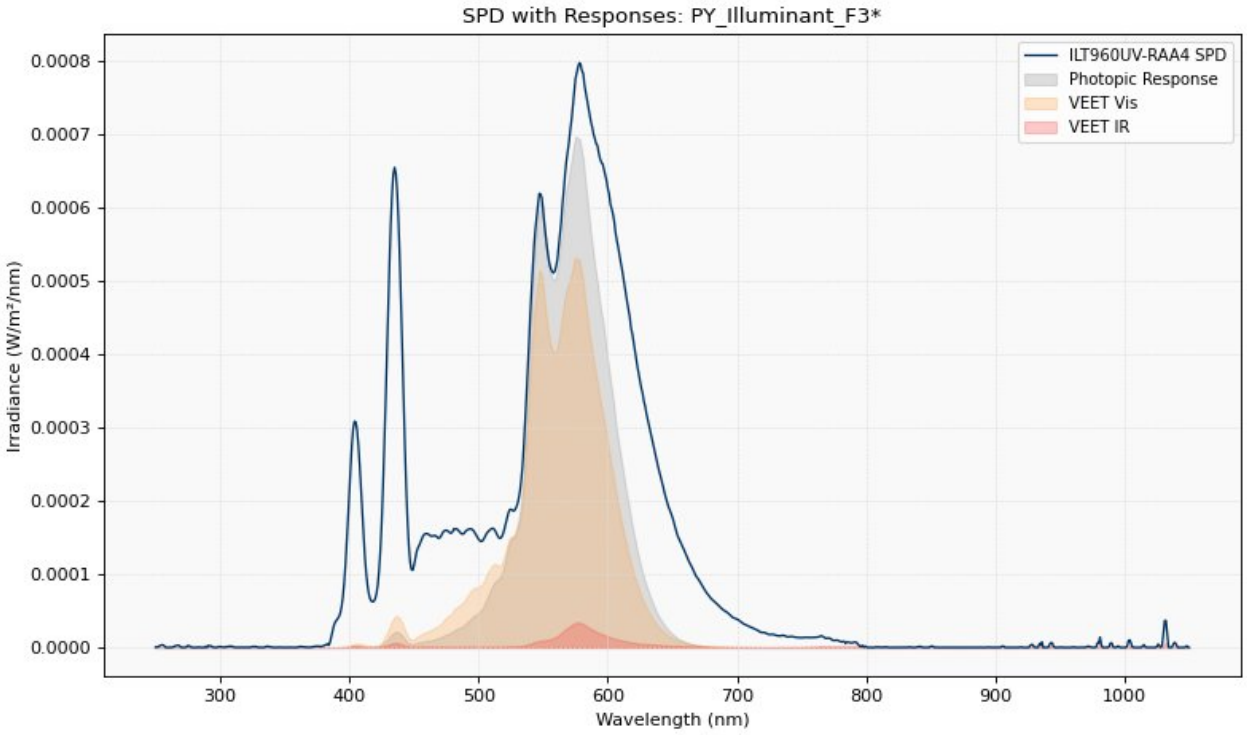
Lux (ILT960UV-RAA4): 33.2

Source Type: Standard Illuminants

Lux (VEET Calib 4.0): 31.3

Lux (CL500A): 33.0

Characterization Source: Yes



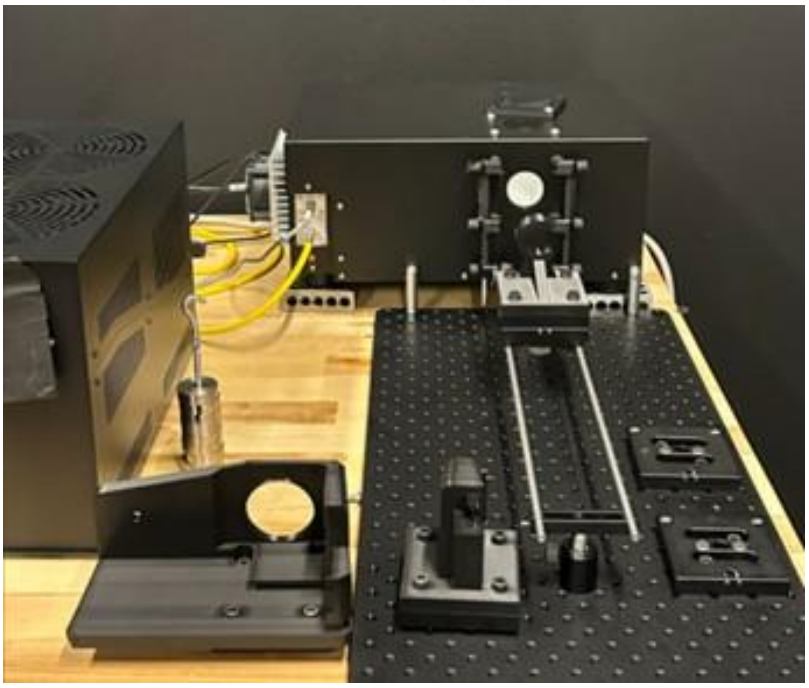


Photo of the polychromator setup

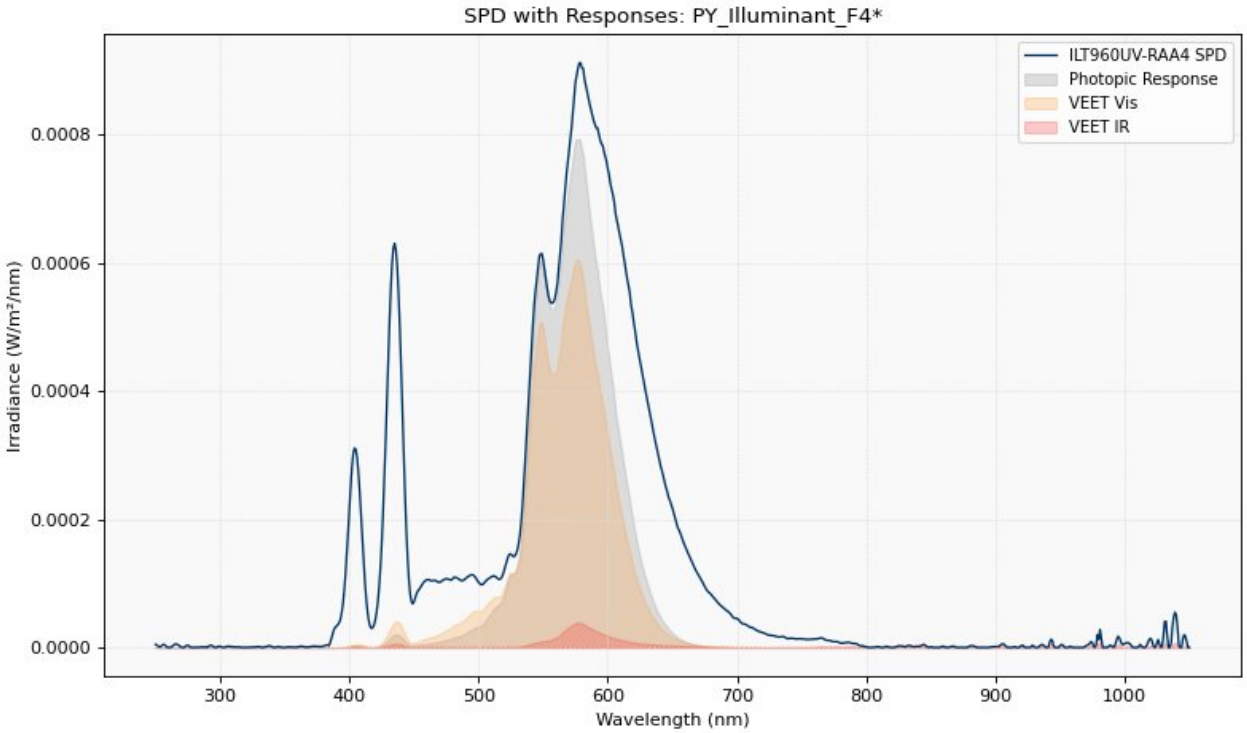
Sample Name: PY_Illuminant_F4*

Sample UUID: 6adfc4c0-c779-4971-bf3a-5f8b4c5d6c51

Measurement Time Stamp: 2025-04-23T16:08:18-07:00

Standard Illuminant; Polychromator setup with Python Colour-Science SPD

CCT (ILT960UV-RAA4): 2996 K
Lux (ILT960UV-RAA4): 35.6
Source Type: Standard Illuminants
Lux (VEET Calib 4.0): 32.9
Lux (CL500A): 35.3
Characterization Source: Yes



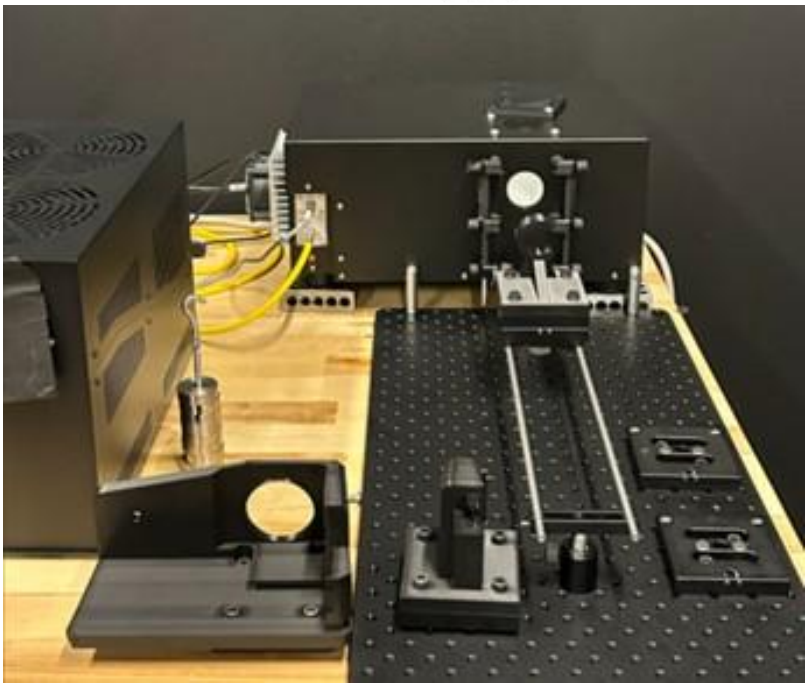


Photo of the polychromator setup

Sample Name: PY_Illuminant_F5*

Sample UUID: 61a6d05b-1f1b-46c2-a923-2020e1a5df5f

Measurement Time Stamp: 2025-04-23T16:10:51-07:00

Standard Illuminant; Polychromator setup with Python Colour-Science SPD

CCT (ILT960UV-RAA4): 5835 K

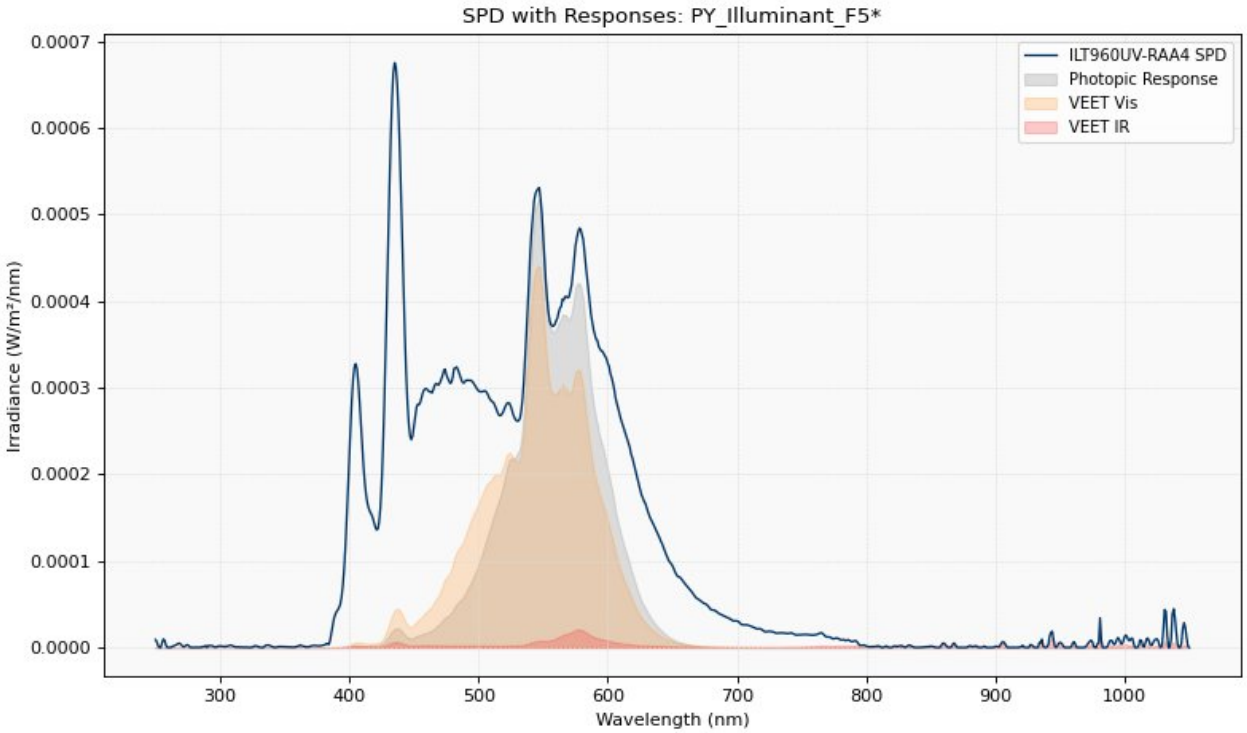
Lux (ILT960UV-RAA4): 25.1

Source Type: Standard Illuminants

Lux (VEET Calib 4.0): 26.4

Lux (CL500A): 24.9

Characterization Source: Yes



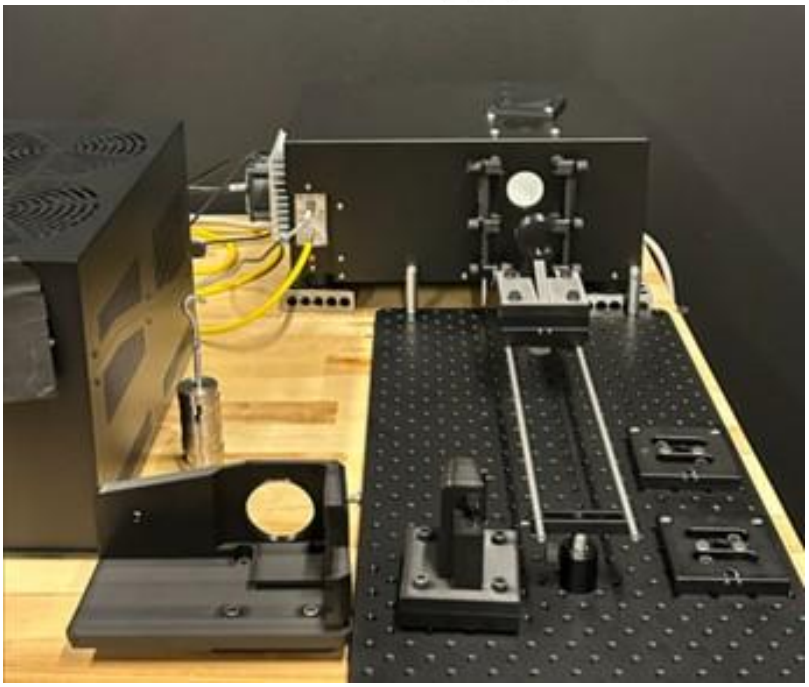


Photo of the polychromator setup

Sample Name: PY_Illuminant_F6*

Sample UUID: 63da3d82-6453-4261-8dc5-9e5886897bc5

Measurement Time Stamp: 2025-04-23T16:14:08-07:00

Standard Illuminant; Polychromator setup with Python Colour-Science SPD

CCT (ILT960UV-RAA4): 3931 K

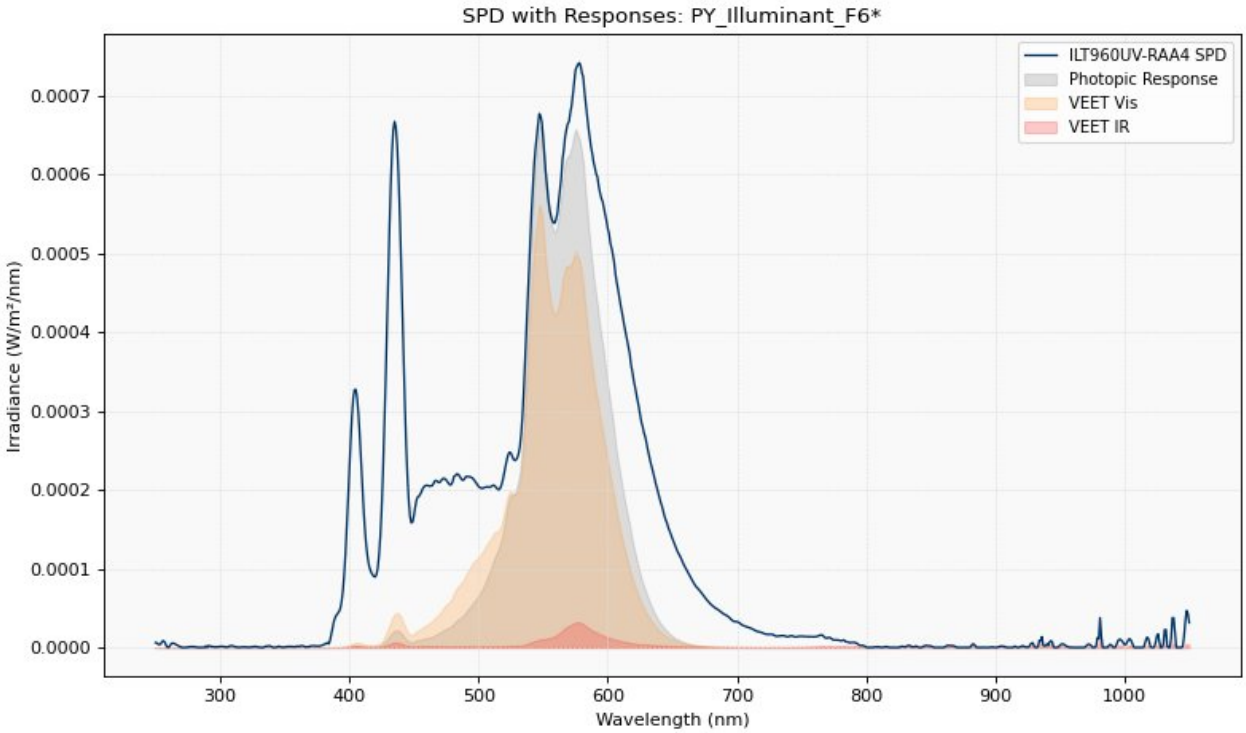
Lux (ILT960UV-RAA4): 33.1

Source Type: Standard Illuminants

Lux (VEET Calib 4.0): 32.2

Lux (CL500A): 32.8

Characterization Source: Yes



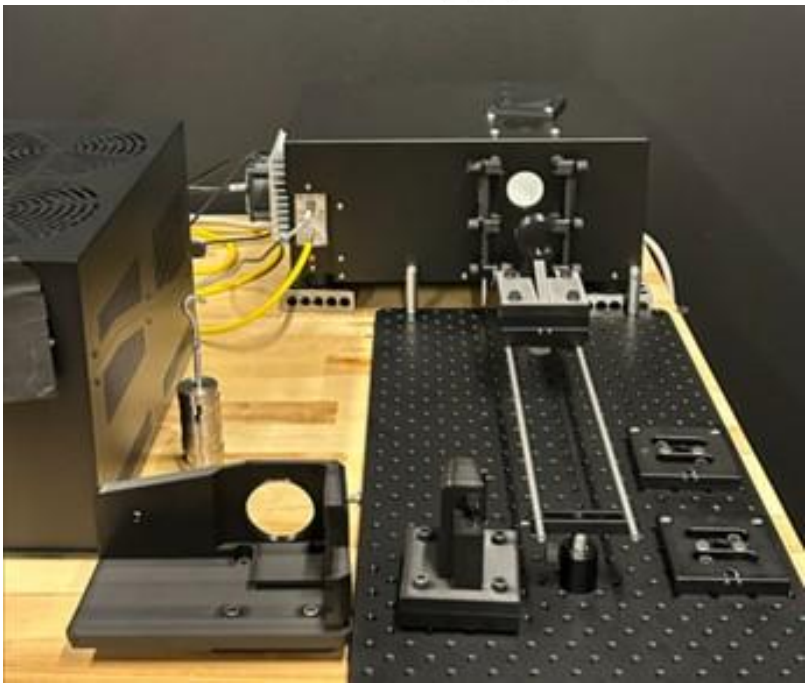


Photo of the polychromator setup

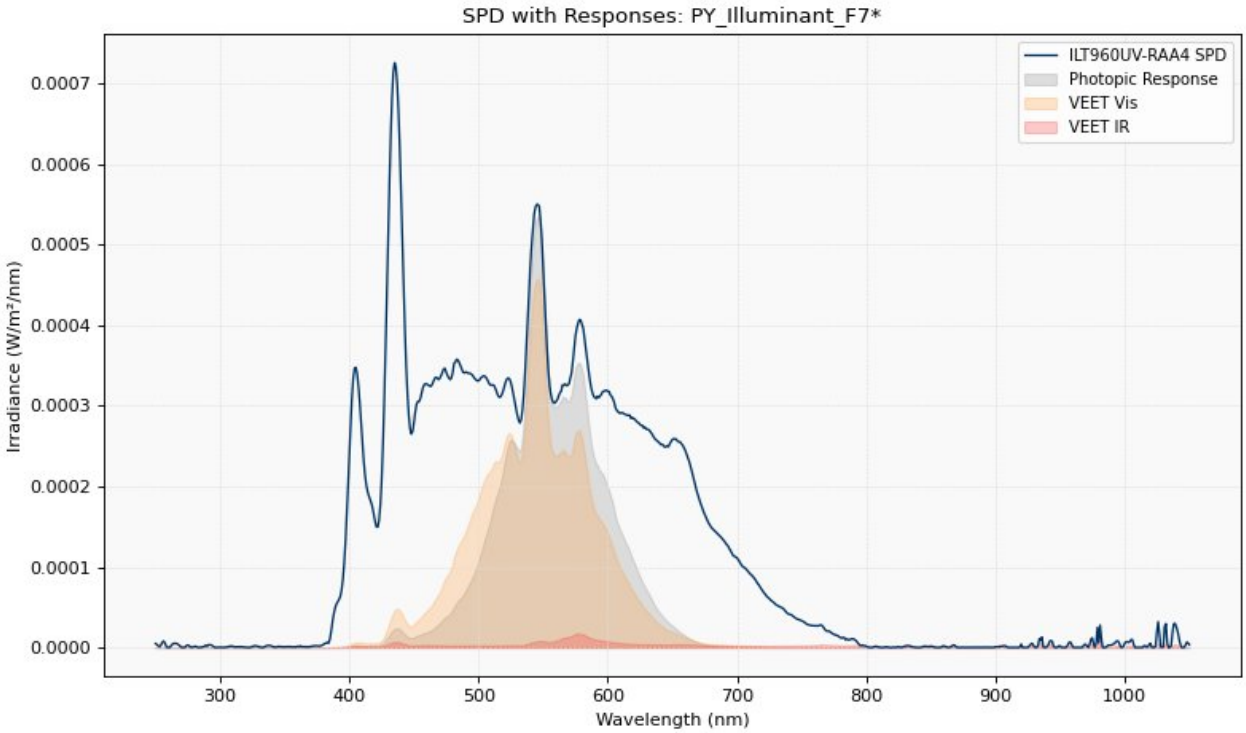
Sample Name: PY_Illuminant_F7*

Sample UUID: f6e77ae3-8a9f-40ce-a89e-d94c898d82d7

Measurement Time Stamp: 2025-04-23T16:15:25-07:00

Standard Illuminant; Polychromator setup with Python Colour-Science SPD

CCT (ILT960UV-RAA4): 6261 K
Lux (ILT960UV-RAA4): 25.1
Source Type: Standard Illuminants
Lux (VEET Calib 4.0): 27.1
Lux (CL500A): 24.8
Characterization Source: Yes



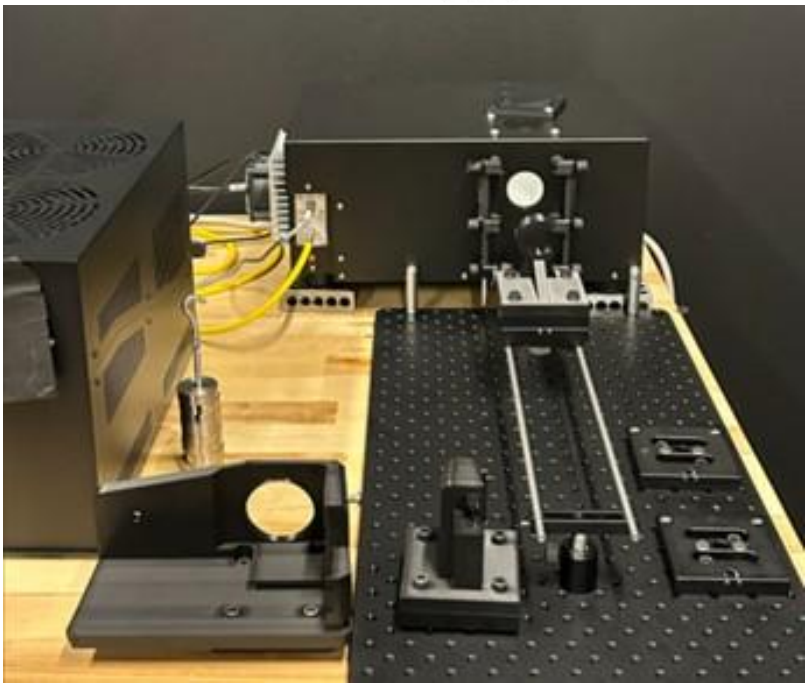


Photo of the polychromator setup

Sample Name: PY_Illuminant_F8*

Sample UUID: 0233f914-a363-4580-9af0-354800c82c6f

Measurement Time Stamp: 2025-04-23T16:16:30-07:00

Standard Illuminant; Polychromator setup with Python Colour-Science SPD

CCT (ILT960UV-RAA4): 4834 K

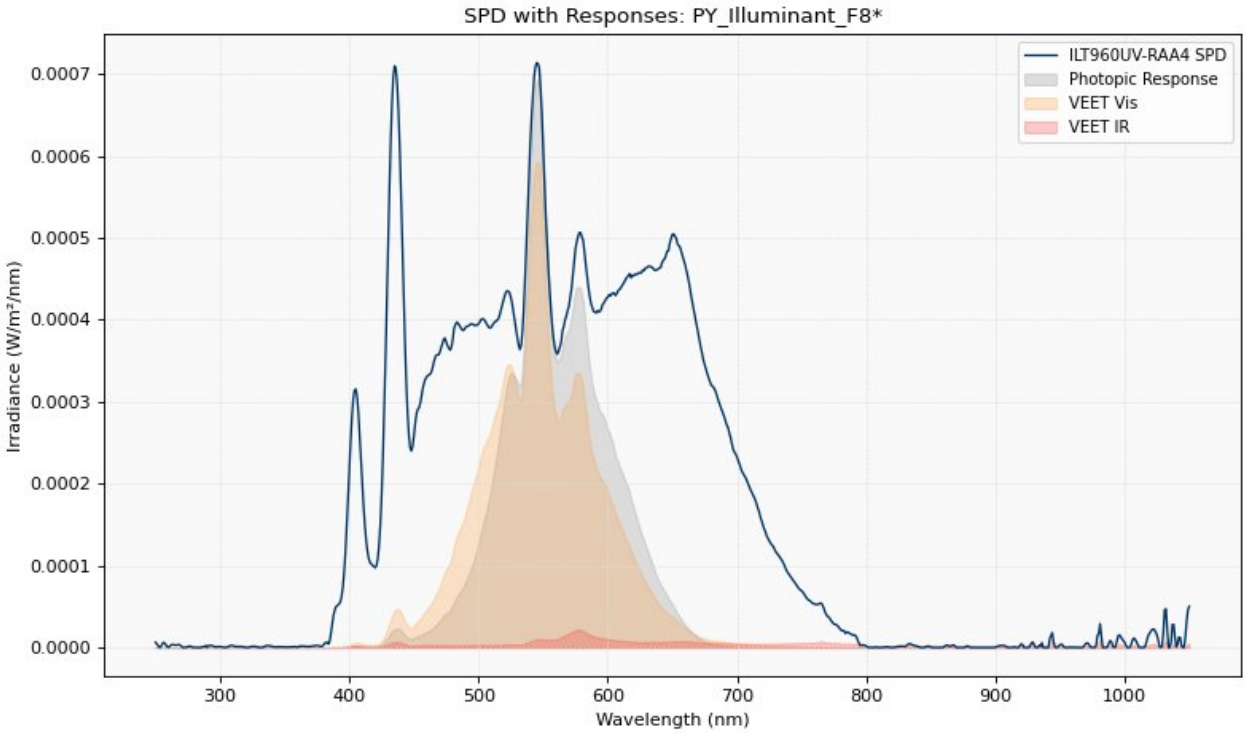
Lux (ILT960UV-RAA4): 32.8

Source Type: Standard Illuminants

Lux (VEET Calib 4.0): 34.9

Lux (CL500A): 32.5

Characterization Source: Yes



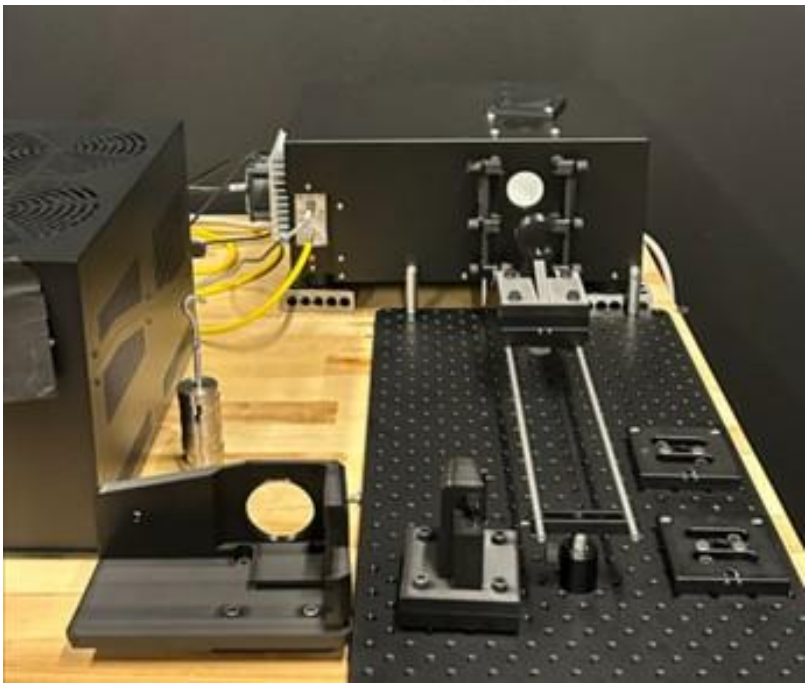


Photo of the polychromator setup

Sample Name: PY_Illuminant_F9*

Sample UUID: 9f06c05a-471b-4b72-8f07-7ae442480905

Measurement Time Stamp: 2025-04-23T16:17:30-07:00

Standard Illuminant; Polychromator setup with Python Colour-Science SPD

CCT (ILT960UV-RAA4): 4142 K

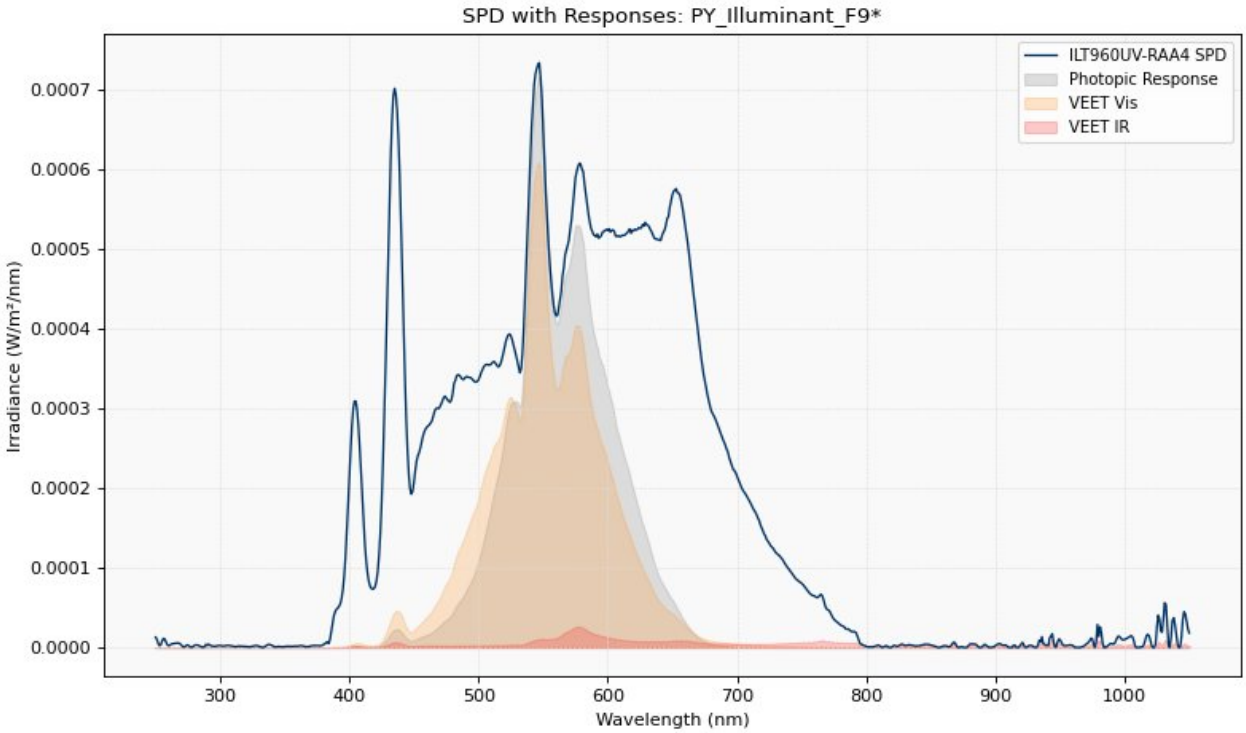
Lux (ILT960UV-RAA4): 35.5

Source Type: Standard Illuminants

Lux (VEET Calib 4.0): 36.8

Lux (CL500A): 35.2

Characterization Source: Yes



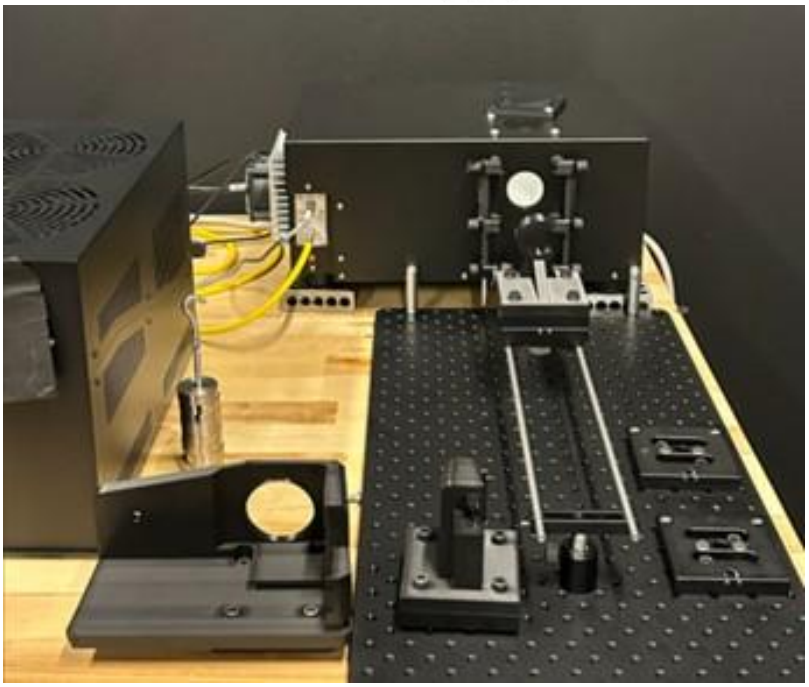


Photo of the polychromator setup

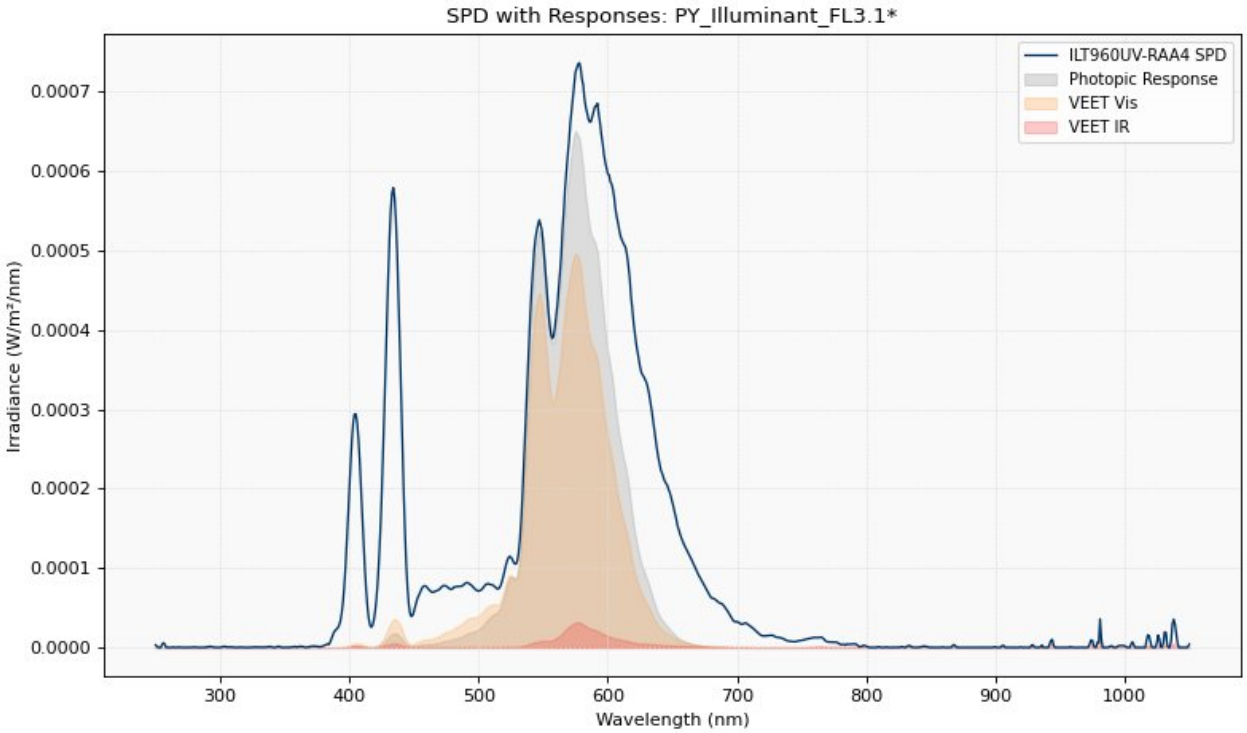
Sample Name: PY_Illuminant_FL3.1*

Sample UUID: c167de71-5445-4814-9092-f719dce41779

Measurement Time Stamp: 2025-04-23T16:22:20-07:00

Standard Illuminant; Polychromator setup with Python Colour-Science SPD

CCT (ILT960UV-RAA4): 3010 K	**Lux (VEET Calib 4.0):** 26.6
Lux (ILT960UV-RAA4): 29.0	**Lux (CL500A):** 28.7
Source Type: Standard Illuminants	**Characterization Source:** Yes



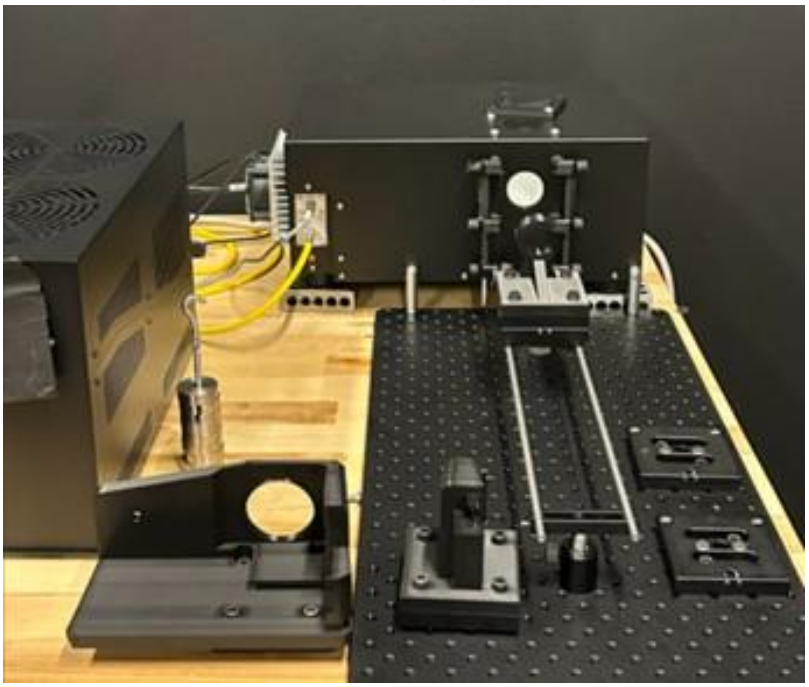


Photo of the polychromator setup

Sample Name: PY_Illuminant_FL3.10*

Sample UUID: eebd71b4-770f-4719-8205-fd388654c679

Measurement Time Stamp: 2025-04-23T16:30:43-07:00

Standard Illuminant; Polychromator setup with Python Colour-Science SPD

CCT (ILT960UV-RAA4): 4743 K

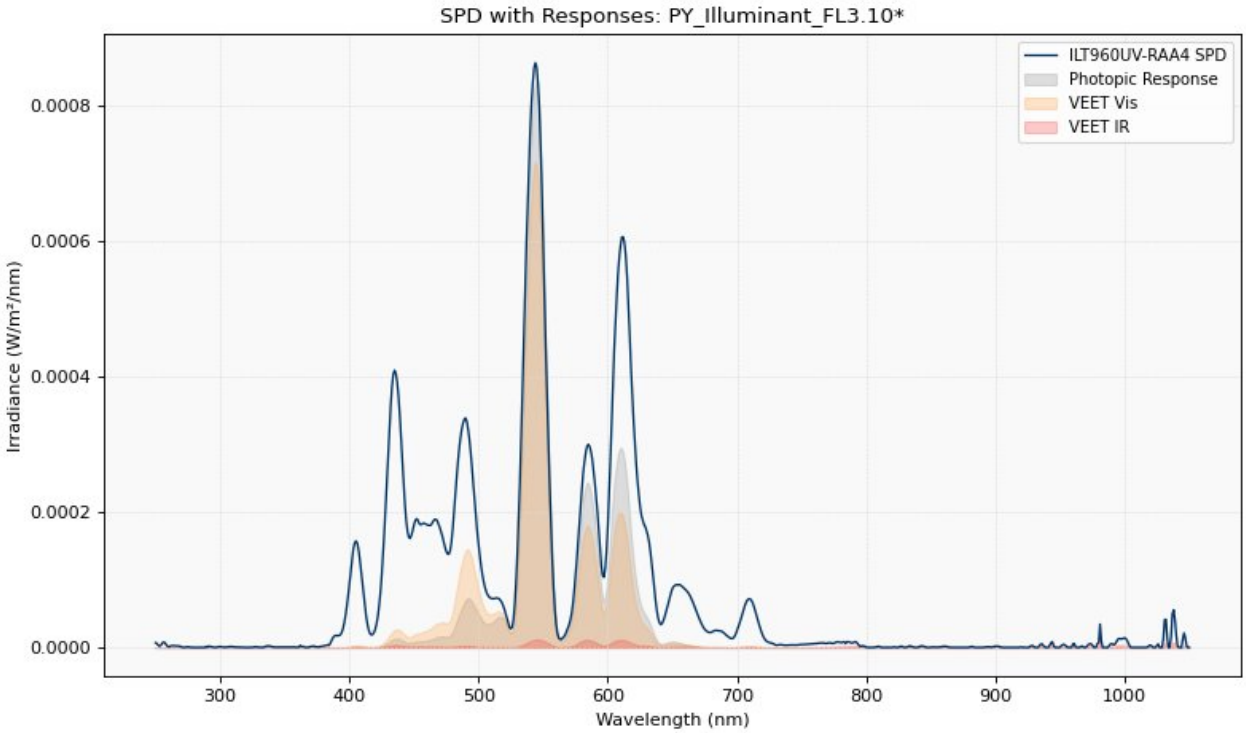
Lux (ILT960UV-RAA4): 18.9

Source Type: Standard Illuminants

Lux (VEET Calib 4.0): 19.2

Lux (CL500A): 18.7

Characterization Source: Yes



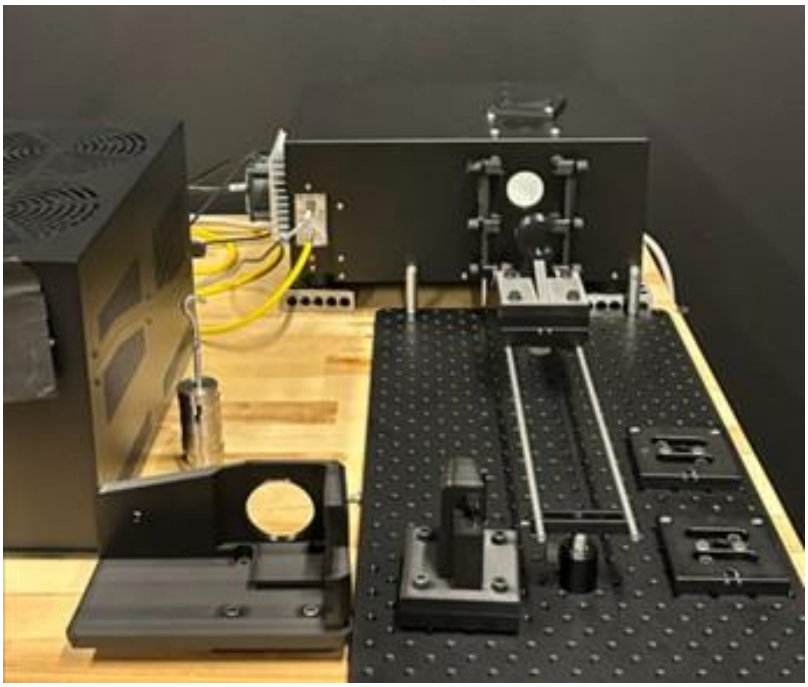


Photo of the polychromator setup

Sample Name: PY_Illuminant_FL3.11*

Sample UUID: 1a6bdc9b-89c3-45c3-92fa-9efa2d900e22

Measurement Time Stamp: 2025-04-23T16:31:30-07:00

Standard Illuminant; Polychromator setup with Python Colour-Science SPD

CCT (ILT960UV-RAA4): 5420 K

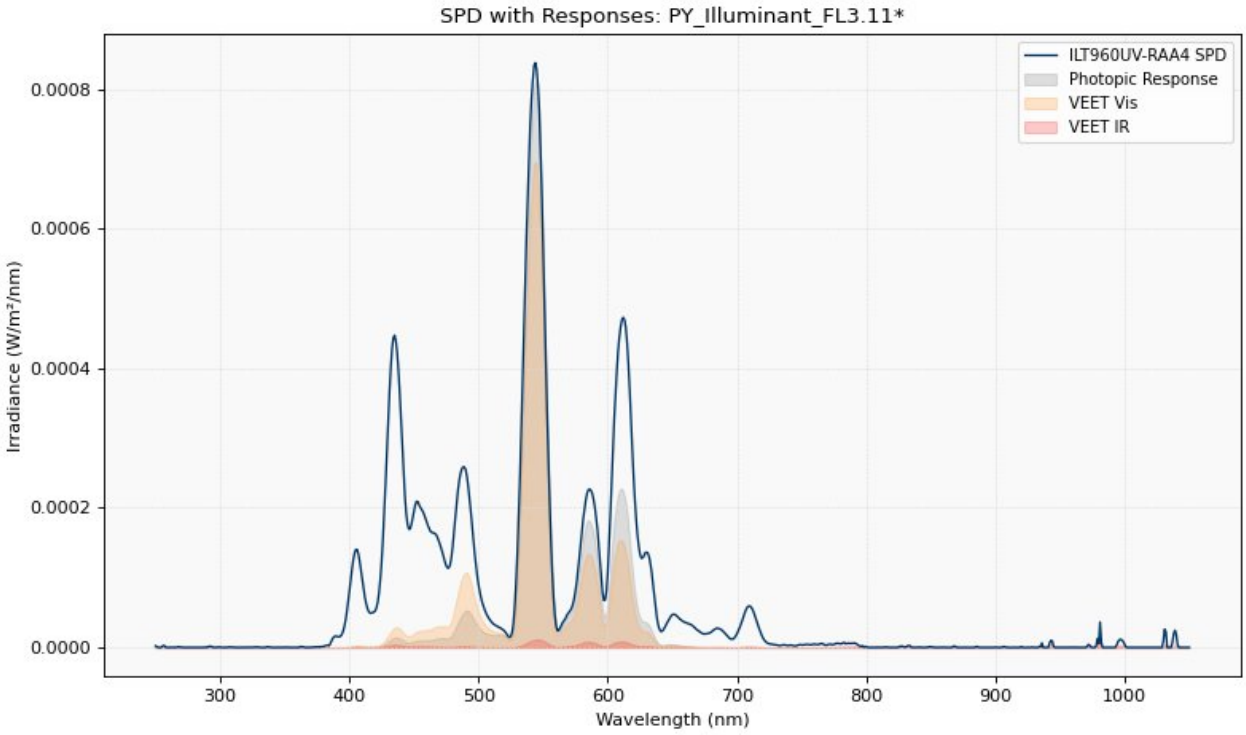
Lux (ILT960UV-RAA4): 16.4

Source Type: Standard Illuminants

Lux (VEET Calib 4.0): 16.4

Lux (CL500A): 16.2

Characterization Source: Yes



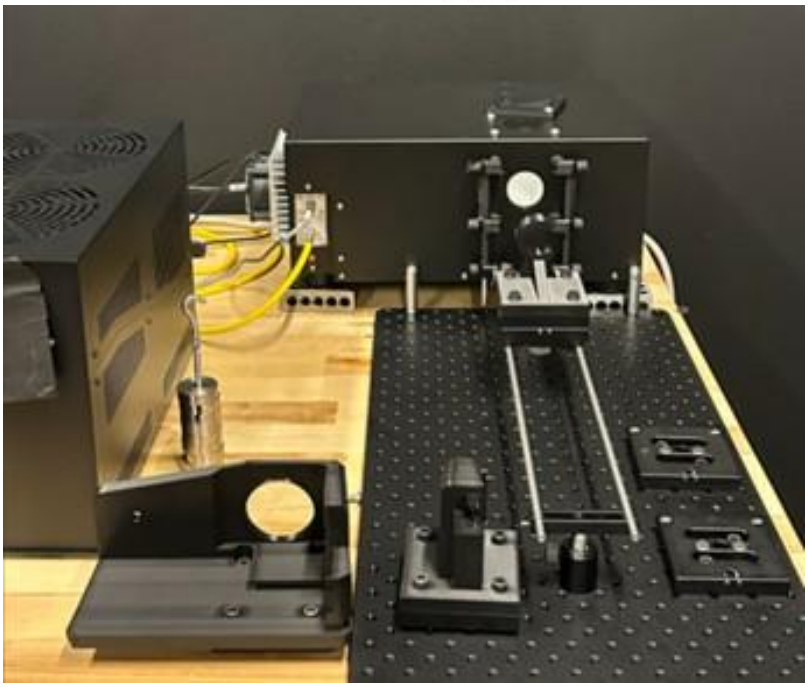


Photo of the polychromator setup

Sample Name: PY_Illuminant_FL3.12*

Sample UUID: 70168c30-5da2-4fcc-8086-e89c81e5733f

Measurement Time Stamp: 2025-04-23T16:32:20-07:00

Standard Illuminant; Polychromator setup with Python Colour-Science SPD

CCT (ILT960UV-RAA4): 3039 K

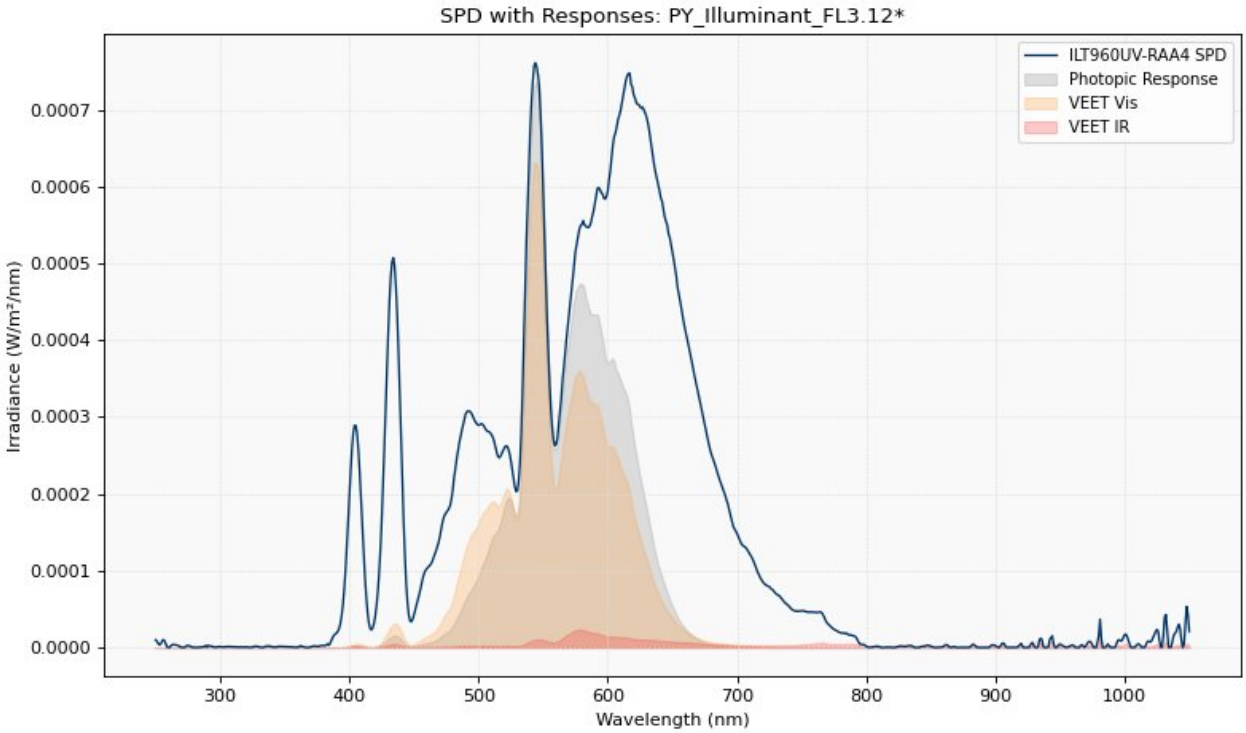
Lux (ILT960UV-RAA4): 33.5

Source Type: Standard Illuminants

Lux (VEET Calib 4.0): 33.0

Lux (CL500A): 33.2

Characterization Source: Yes



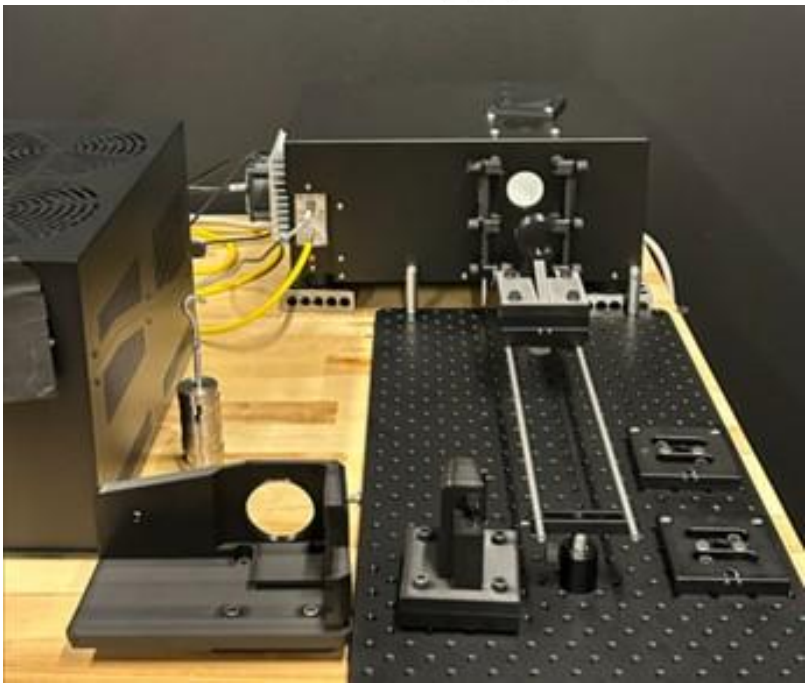


Photo of the polychromator setup

Sample Name: PY_Illuminant_FL3.13*

Sample UUID: 8ea41c69-dda6-49b2-877c-efb4bfde75dc

Measurement Time Stamp: 2025-04-23T16:33:14-07:00

Standard Illuminant; Polychromator setup with Python Colour-Science SPD

CCT (ILT960UV-RAA4): 4051 K

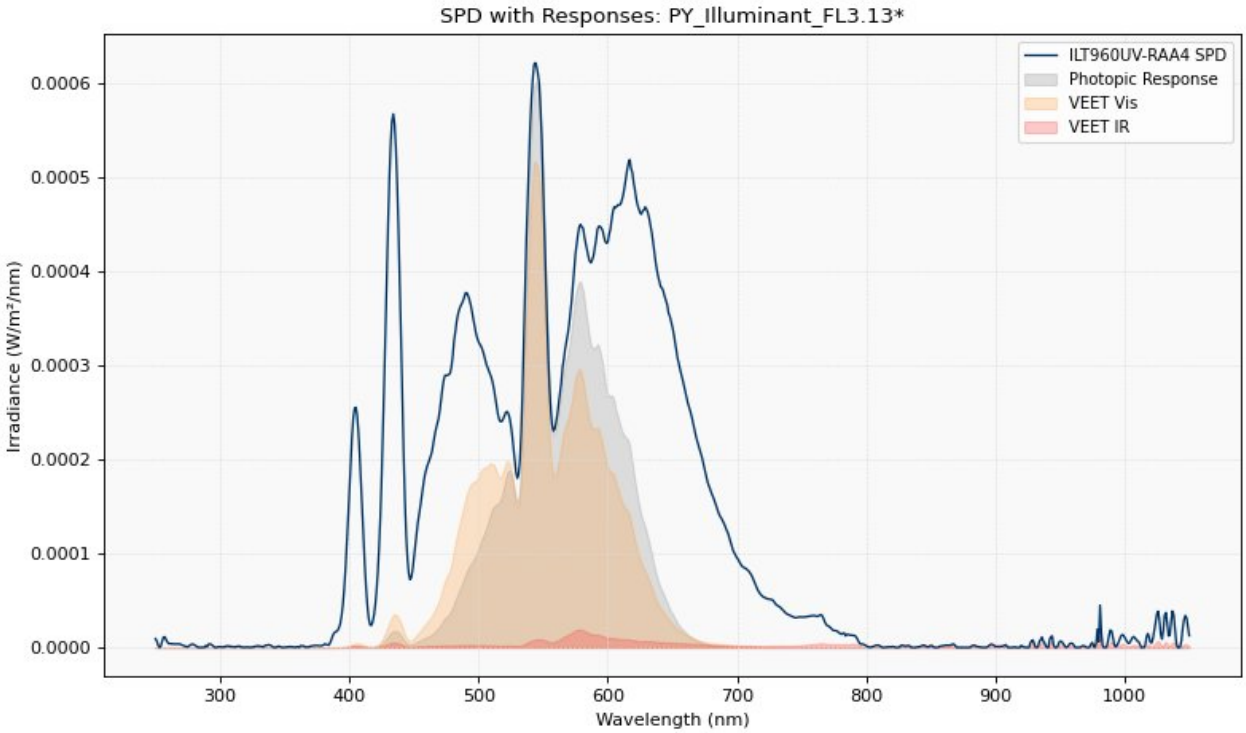
Lux (ILT960UV-RAA4): 27.2

Source Type: Standard Illuminants

Lux (VEET Calib 4.0): 28.1

Lux (CL500A): 27.0

Characterization Source: Yes



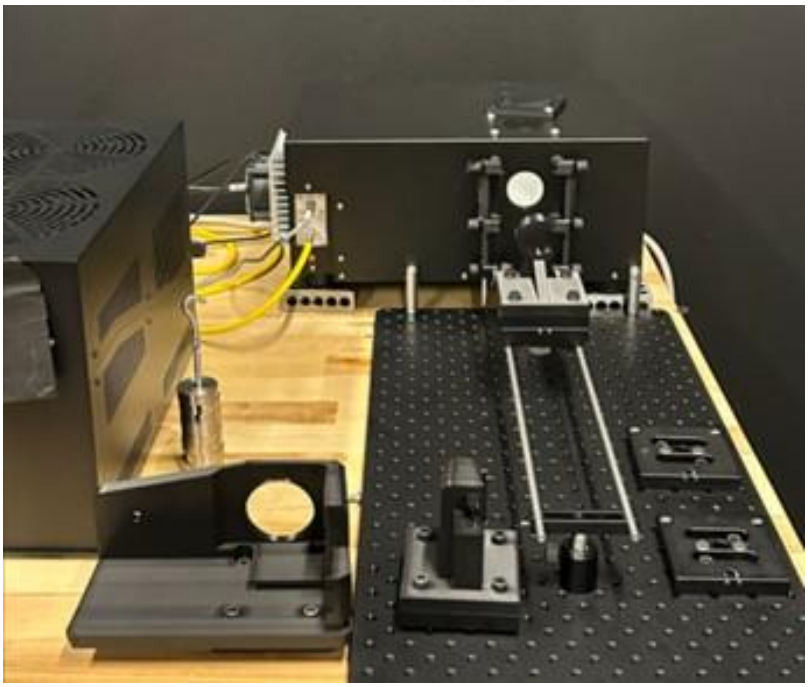


Photo of the polychromator setup

Sample Name: PY_Illuminant_FL3.14*

Sample UUID: 5d8e6f0e-5b9c-4782-9553-52488e2d833e

Measurement Time Stamp: 2025-04-23T16:34:07-07:00

Standard Illuminant; Polychromator setup with Python Colour-Science SPD

CCT (ILT960UV-RAA4): 4836 K

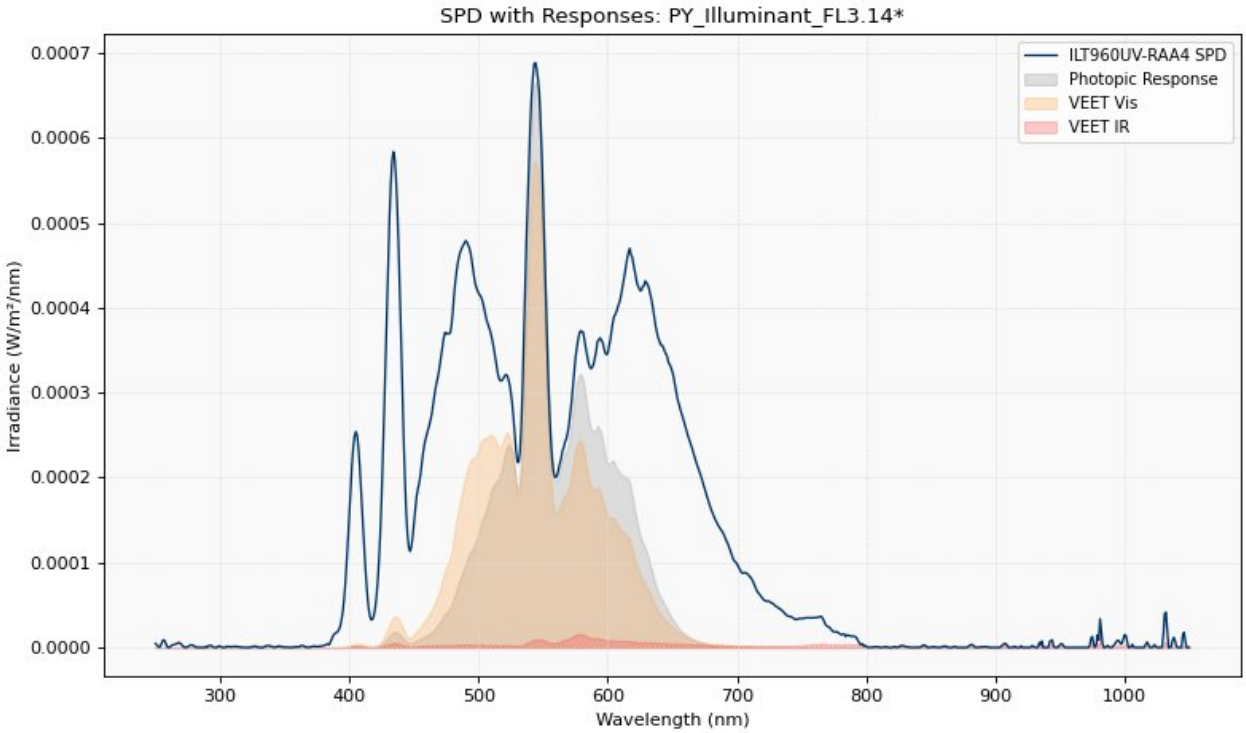
Lux (ILT960UV-RAA4): 26.7

Source Type: Standard Illuminants

Lux (VEET Calib 4.0): 28.7

Lux (CL500A): 26.5

Characterization Source: Yes



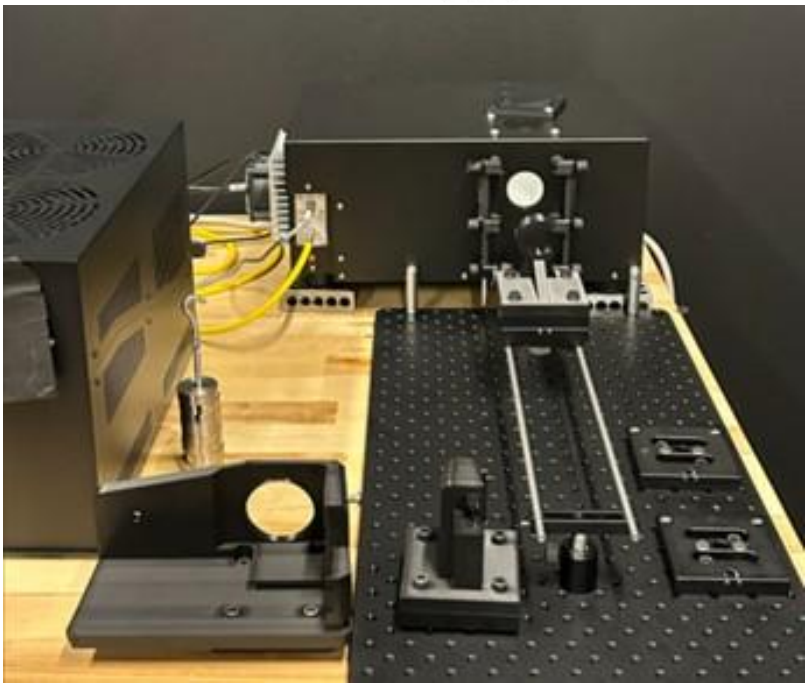


Photo of the polychromator setup

Sample Name: PY_Illuminant_FL3.15*

Sample UUID: d81f1c98-71c9-40f4-b6ac-cbc977aba71a

Measurement Time Stamp: 2025-04-23T16:35:09-07:00

Standard Illuminant; Polychromator setup with Python Colour-Science SPD

CCT (ILT960UV-RAA4): 6297 K

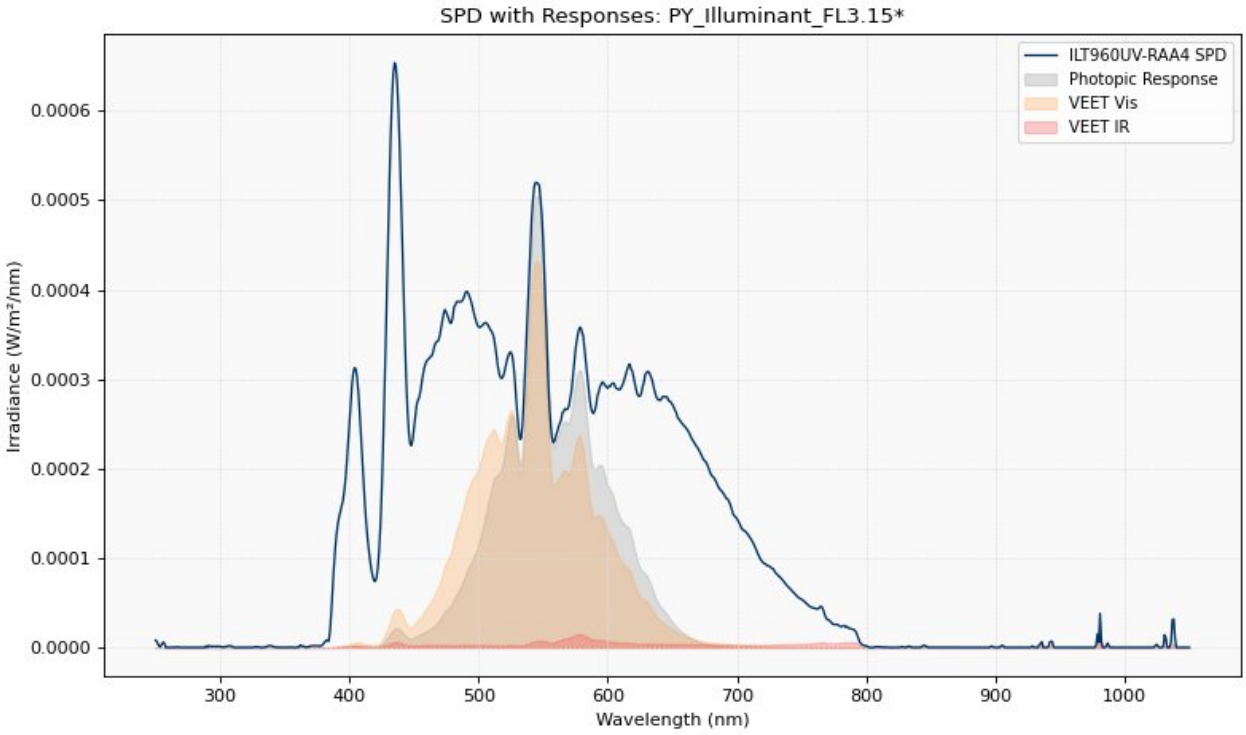
Lux (ILT960UV-RAA4): 23.4

Source Type: Standard Illuminants

Lux (VEET Calib 4.0): 25.8

Lux (CL500A): 23.2

Characterization Source: Yes



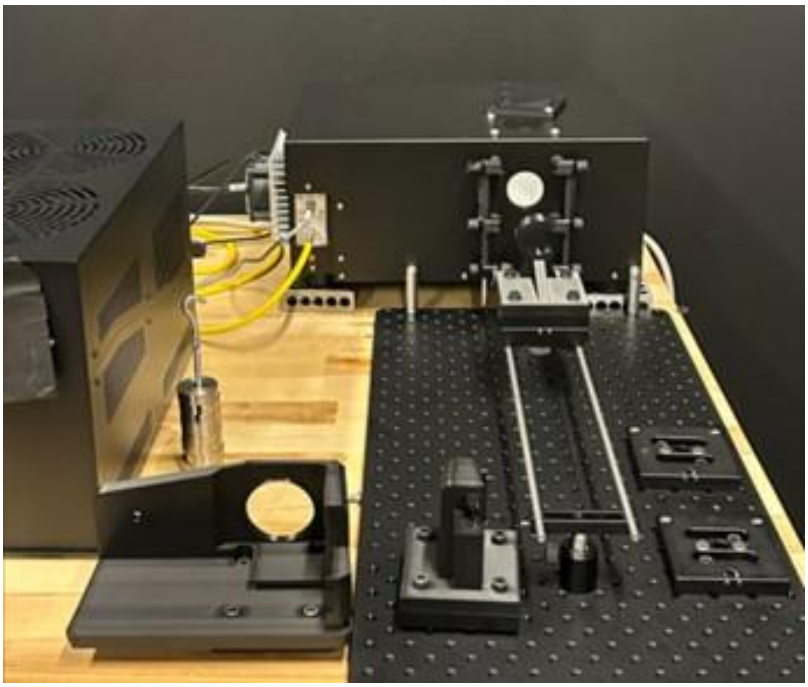


Photo of the polychromator setup

Sample Name: PY_Illuminant_FL3.2*

Sample UUID: 0e873499-5e87-42d3-8d7f-19c4f9f02b1b

Measurement Time Stamp: 2025-04-23T16:23:32-07:00

Standard Illuminant; Polychromator setup with Python Colour-Science SPD

CCT (ILT960UV-RAA4): 4073 K

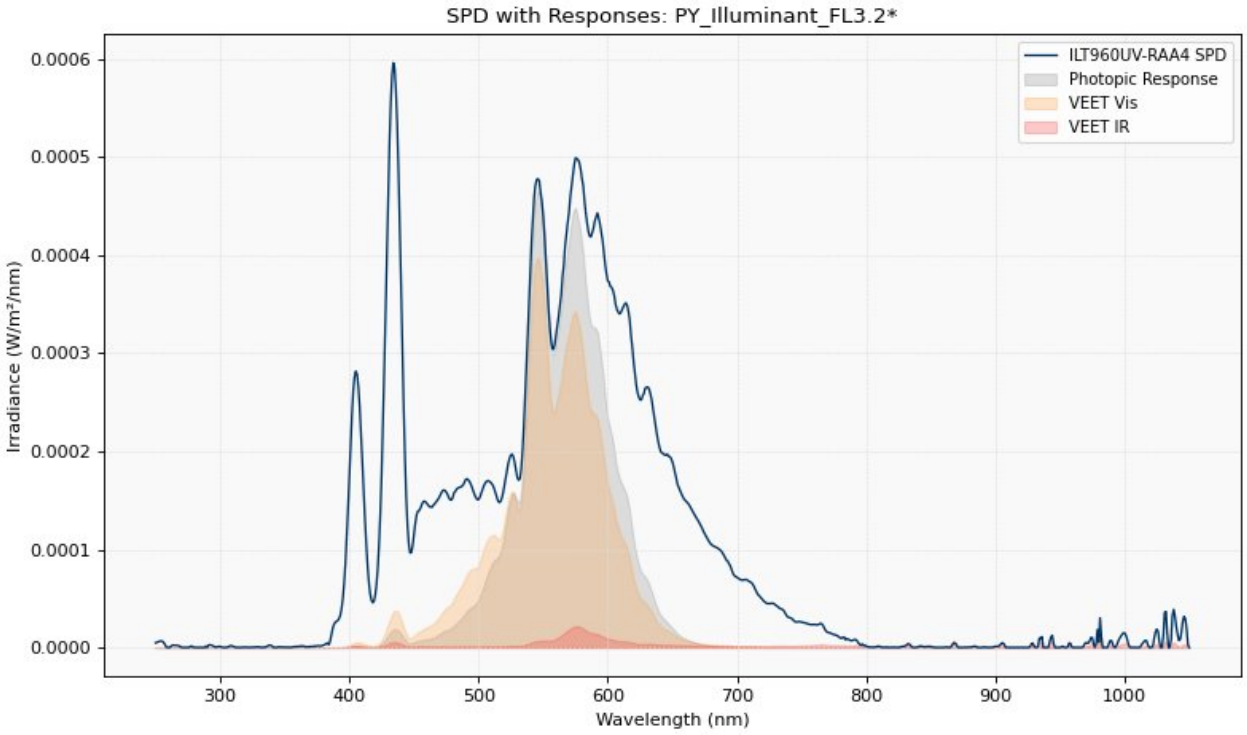
Lux (ILT960UV-RAA4): 23.4

Source Type: Standard Illuminants

Lux (VEET Calib 4.0): 23.2

Lux (CL500A): 23.1

Characterization Source: Yes



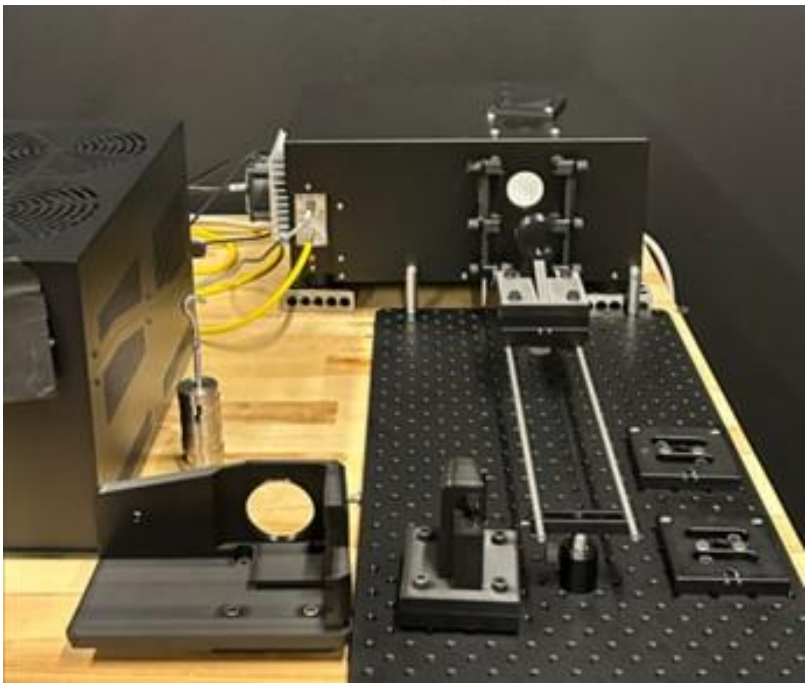


Photo of the polychromator setup

Sample Name: PY_Illuminant_FL3.3*

Sample UUID: be466129-be96-4823-b458-75ee60b2ea02

Measurement Time Stamp: 2025-04-23T16:24:37-07:00

Standard Illuminant; Polychromator setup with Python Colour-Science SPD

CCT (ILT960UV-RAA4): 5841 K

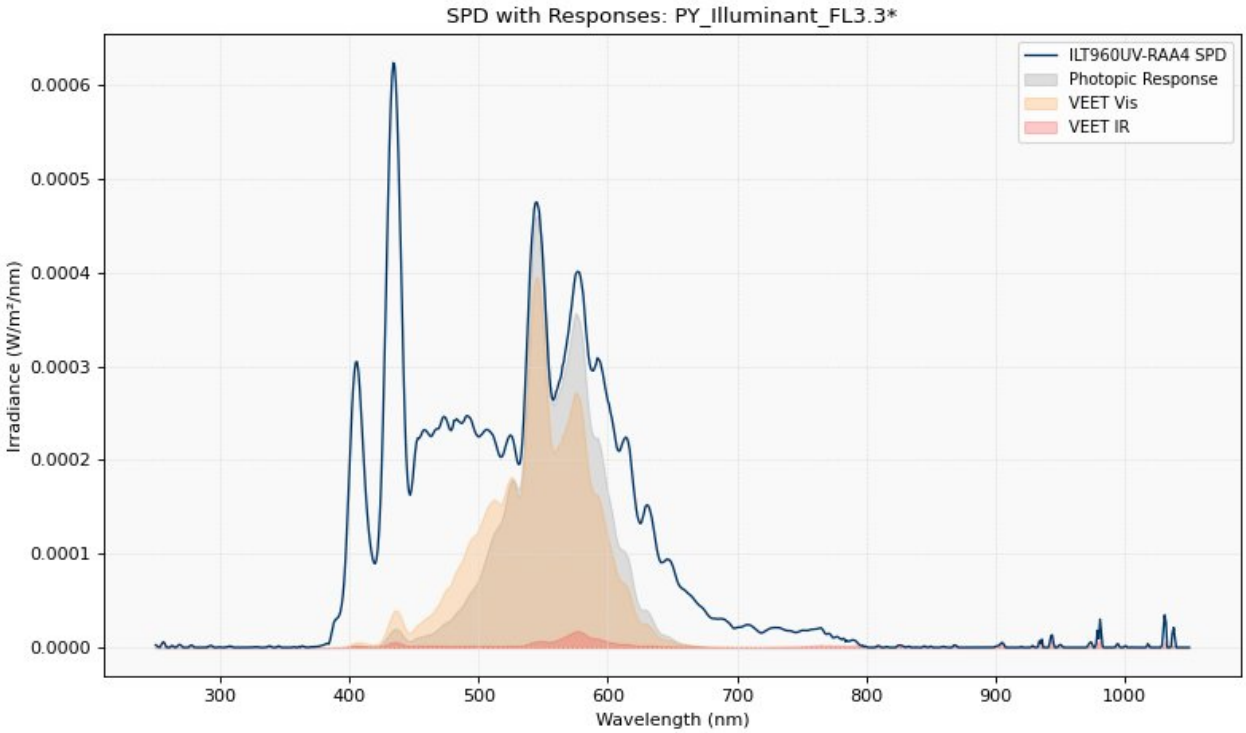
Lux (ILT960UV-RAA4): 20.4

Source Type: Standard Illuminants

Lux (VEET Calib 4.0): 21.3

Lux (CL500A): 20.2

Characterization Source: Yes



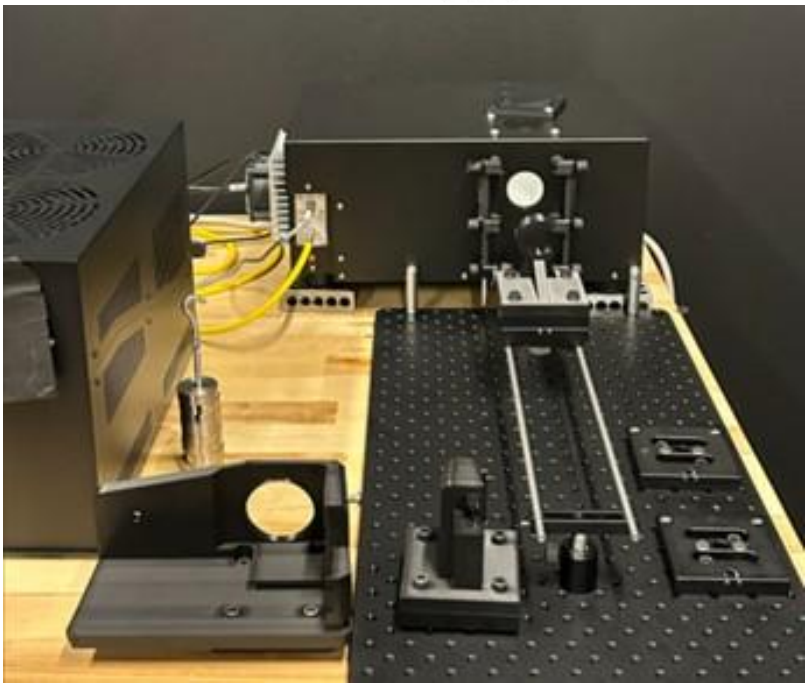


Photo of the polychromator setup

Sample Name: PY_Illuminant_FL3.4*

Sample UUID: 313af1c1-6120-4ade-bf45-6886f9e8874a

Measurement Time Stamp: 2025-04-23T16:25:26-07:00

Standard Illuminant; Polychromator setup with Python Colour-Science SPD

CCT (ILT960UV-RAA4): 2976 K

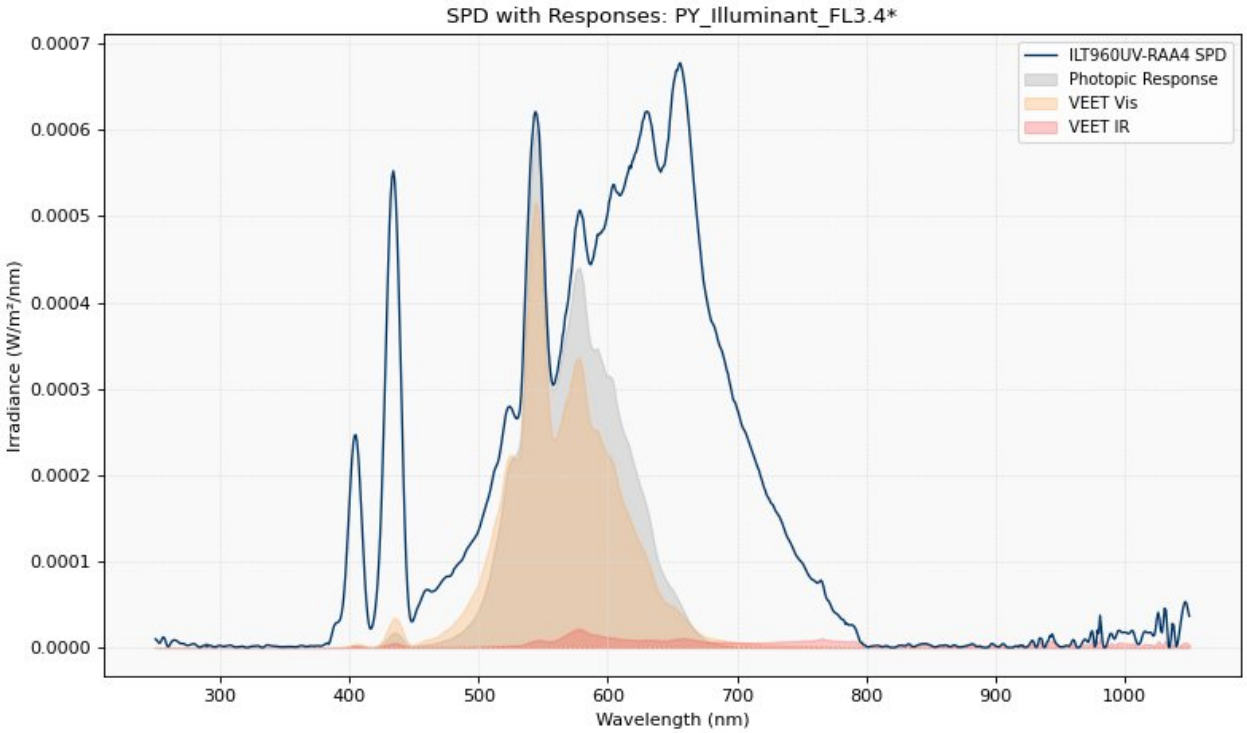
Lux (ILT960UV-RAA4): 29.1

Source Type: Standard Illuminants

Lux (VEET Calib 4.0): 29.1

Lux (CL500A): 28.8

Characterization Source: Yes



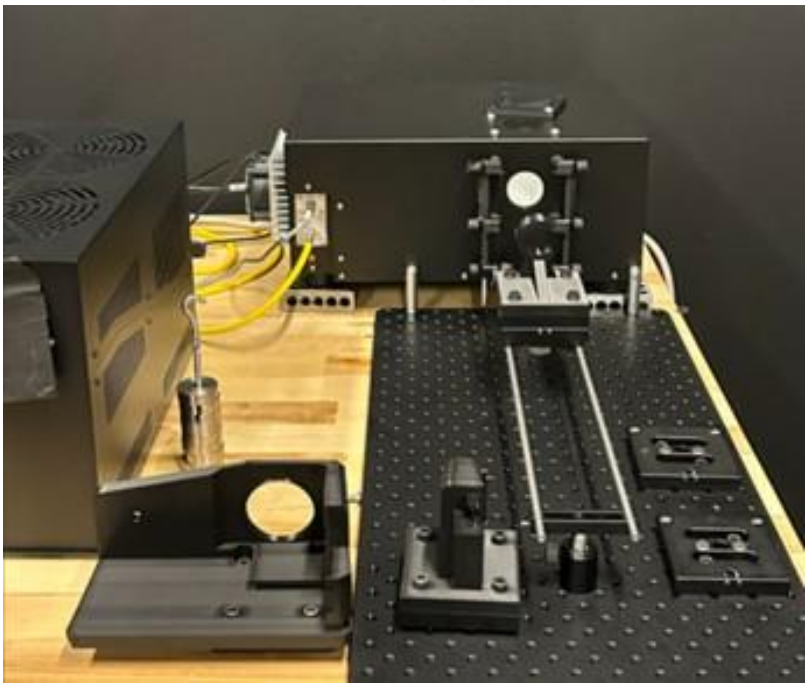


Photo of the polychromator setup

Sample Name: PY_Illuminant_FL3.5*

Sample UUID: a442cce3-1e8a-4b01-aced-d458a83bb7e0

Measurement Time Stamp: 2025-04-23T16:26:22-07:00

Standard Illuminant; Polychromator setup with Python Colour-Science SPD

CCT (ILT960UV-RAA4): 4177 K

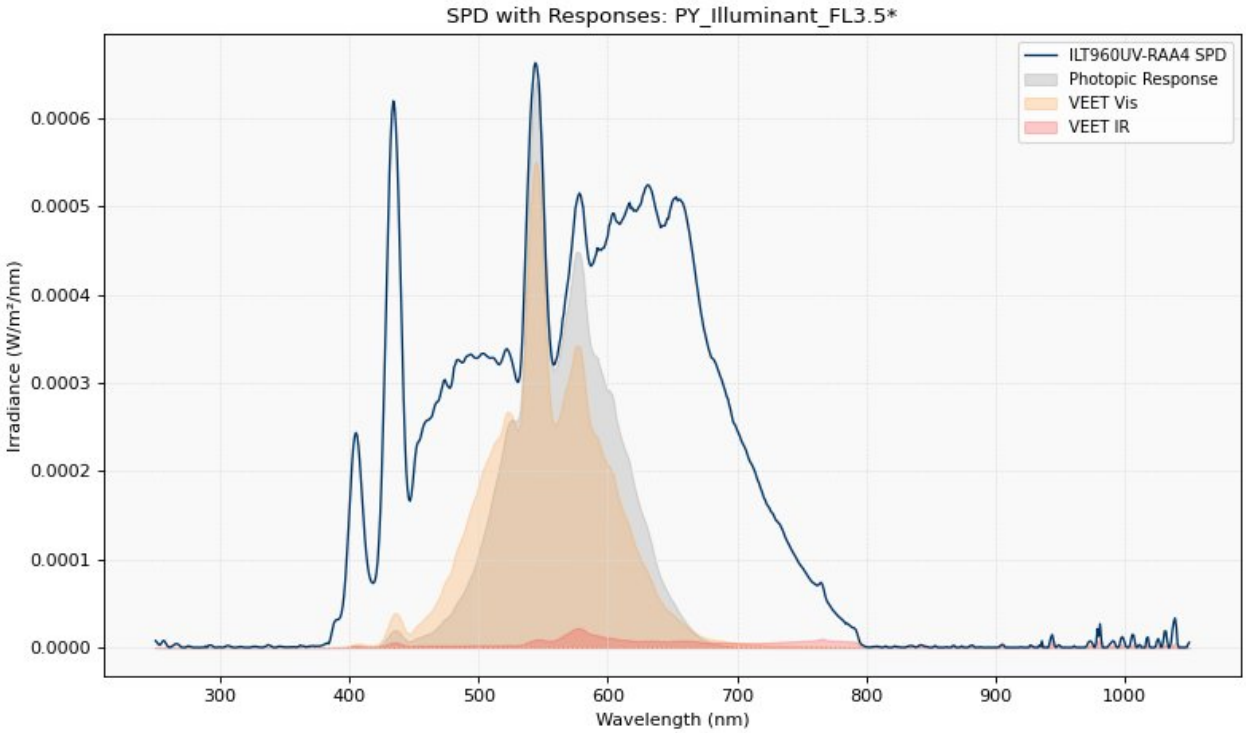
Lux (ILT960UV-RAA4): 31.1

Source Type: Standard Illuminants

Lux (VEET Calib 4.0): 32.4

Lux (CL500A): 30.8

Characterization Source: Yes



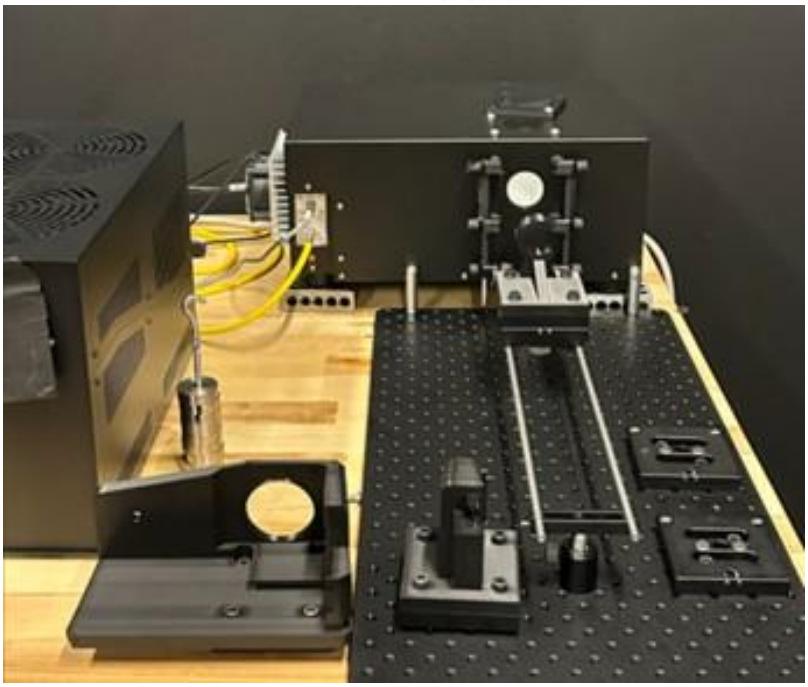


Photo of the polychromator setup

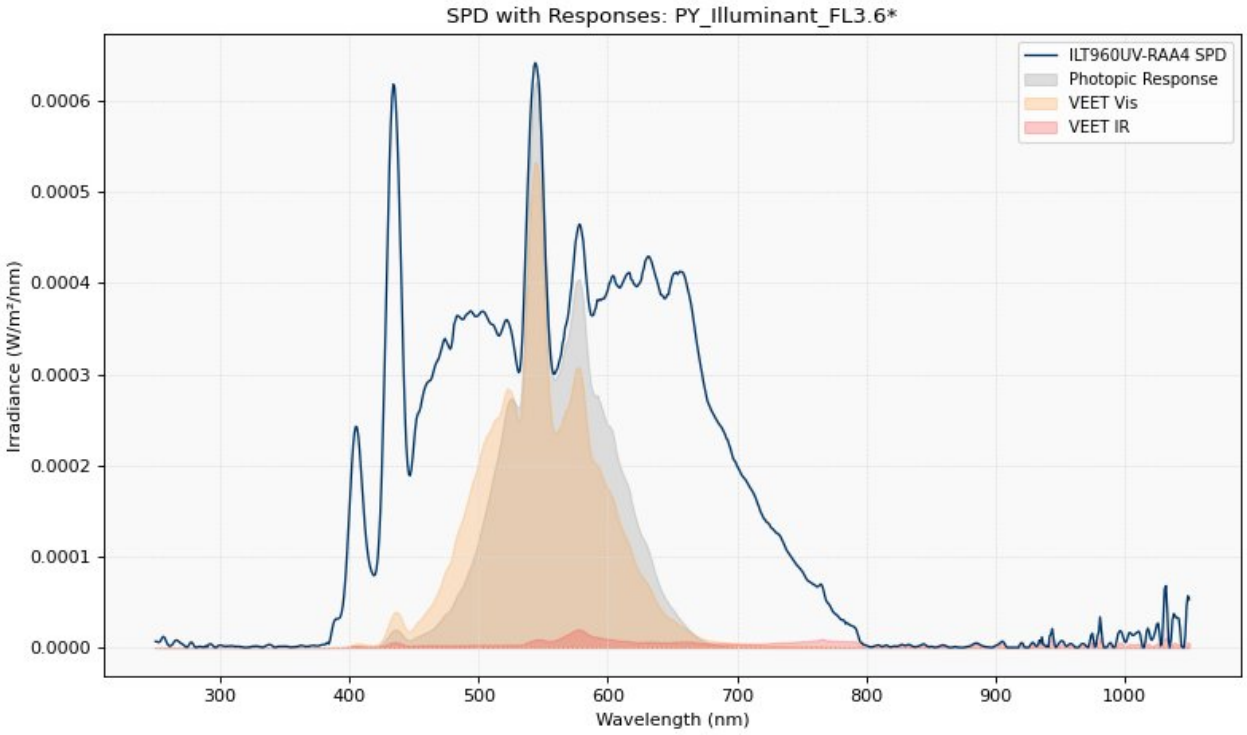
Sample Name: PY_Illuminant_FL3.6*

Sample UUID: 51f7d72c-7a25-4e9b-8147-c1863b929b23

Measurement Time Stamp: 2025-04-23T16:27:11-07:00

Standard Illuminant; Polychromator setup with Python Colour-Science SPD

CCT (ILT960UV-RAA4): 4761 K
Lux (ILT960UV-RAA4): 28.8
Source Type: Standard Illuminants
Lux (VEET Calib 4.0): 31.1
Lux (CL500A): 28.6
Characterization Source: Yes



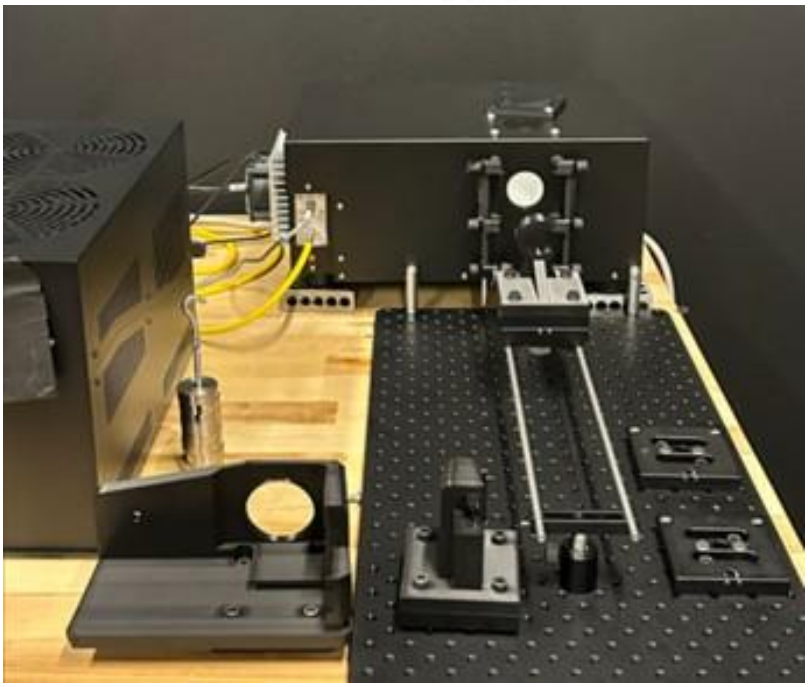


Photo of the polychromator setup

Sample Name: PY_Illuminant_FL3.7*

Sample UUID: 487929c7-d0ba-497a-b7cd-8eb3e0003e06

Measurement Time Stamp: 2025-04-23T16:27:58-07:00

Standard Illuminant; Polychromator setup with Python Colour-Science SPD

CCT (ILT960UV-RAA4): 3013 K

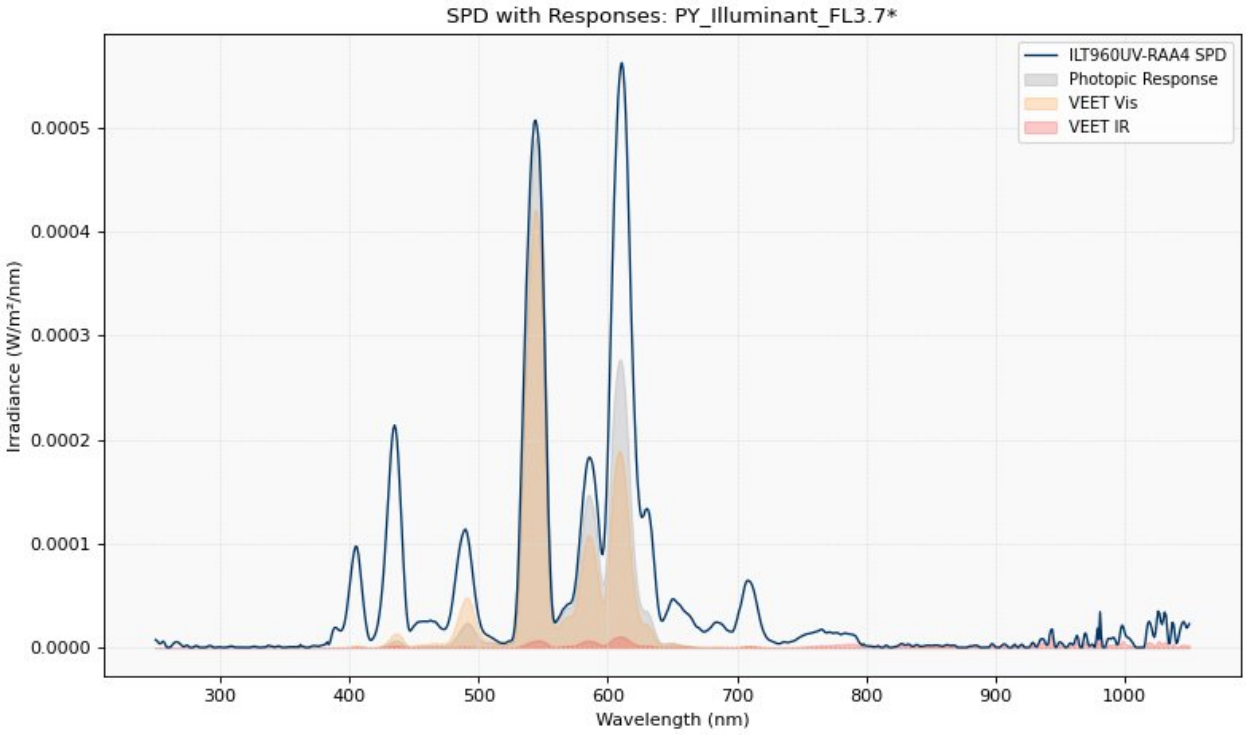
Lux (ILT960UV-RAA4): 11.7

Source Type: Standard Illuminants

Lux (VEET Calib 4.0): 11.3

Lux (CL500A): 11.5

Characterization Source: Yes



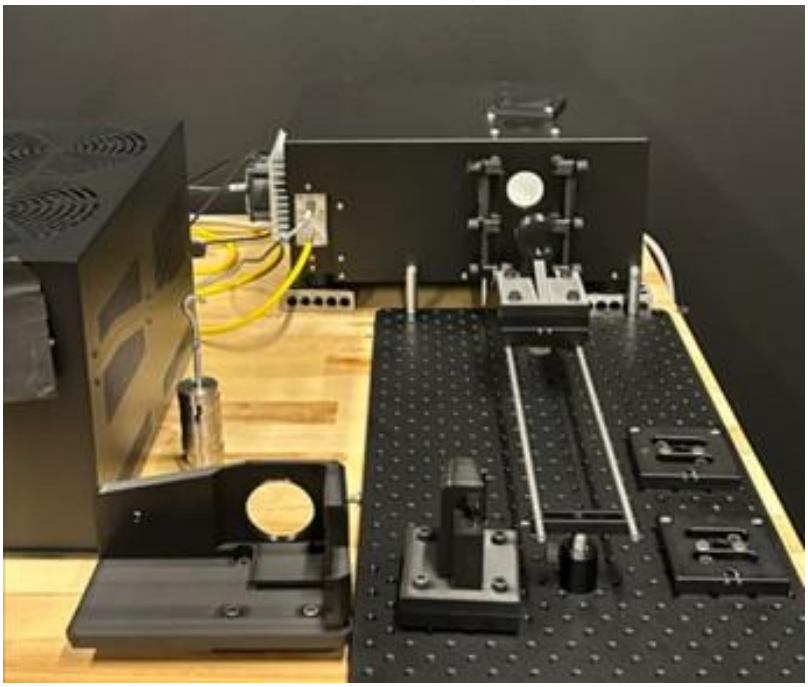


Photo of the polychromator setup

Sample Name: PY_Illuminant_FL3.8*

Sample UUID: 8c959075-40ef-43fd-898d-c551483e3e55

Measurement Time Stamp: 2025-04-23T16:28:55-07:00

Standard Illuminant; Polychromator setup with Python Colour-Science SPD

CCT (ILT960UV-RAA4): 3842 K

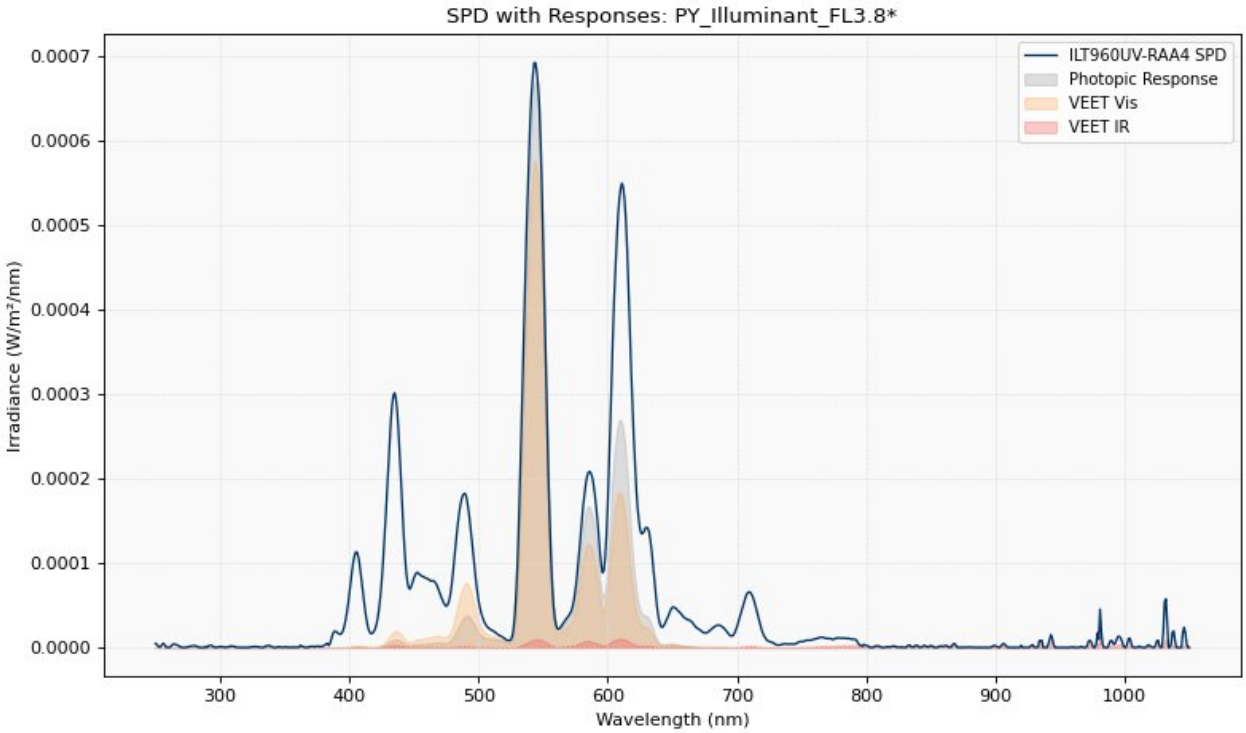
Lux (ILT960UV-RAA4): 14.4

Source Type: Standard Illuminants

Lux (VEET Calib 4.0): 14.0

Lux (CL500A): 14.2

Characterization Source: Yes



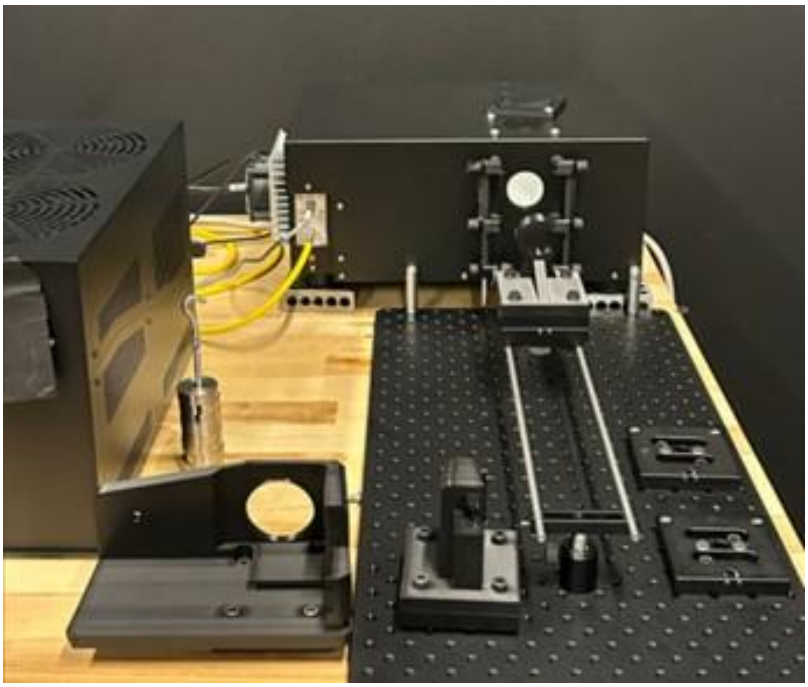


Photo of the polychromator setup

Sample Name: PY_Illuminant_FL3.9*

Sample UUID: 1f67acfa-13d2-4bdc-ad69-058063230fdd

Measurement Time Stamp: 2025-04-23T16:29:49-07:00

Standard Illuminant; Polychromator setup with Python Colour-Science SPD

CCT (ILT960UV-RAA4): 4620 K

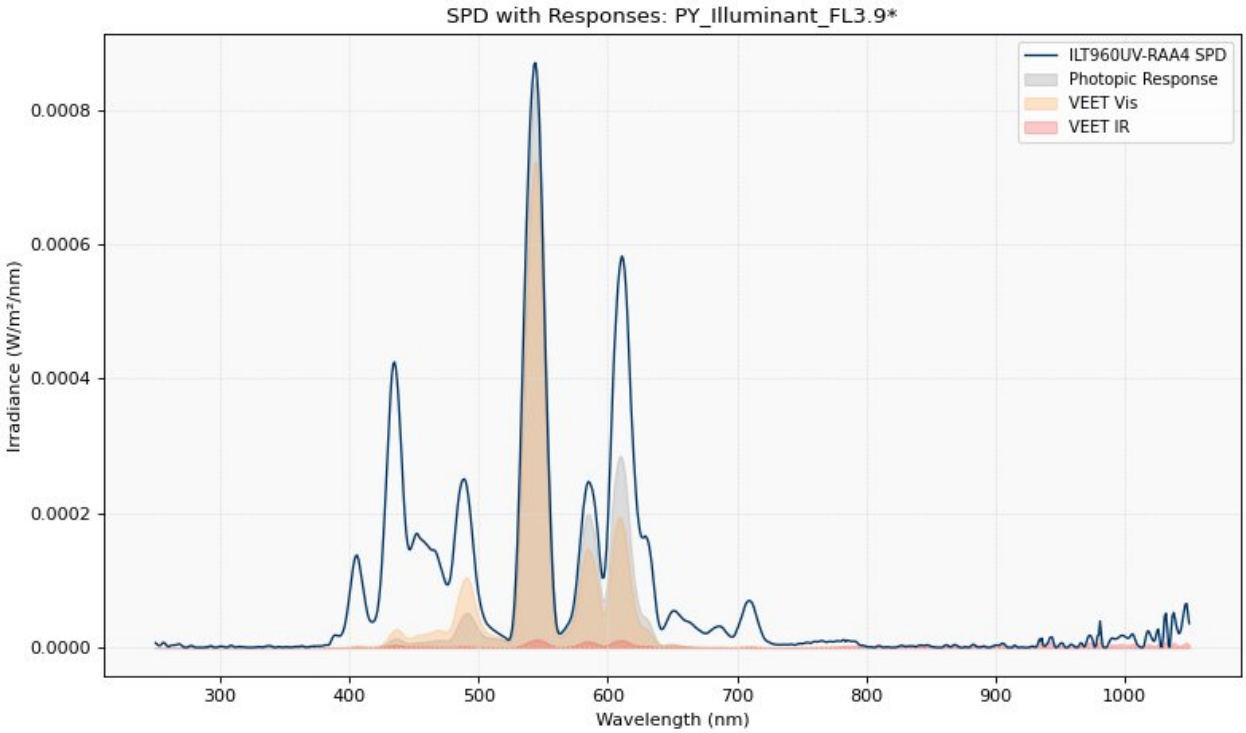
Lux (ILT960UV-RAA4): 17.6

Source Type: Standard Illuminants

Lux (VEET Calib 4.0): 17.9

Lux (CL500A): 17.4

Characterization Source: Yes



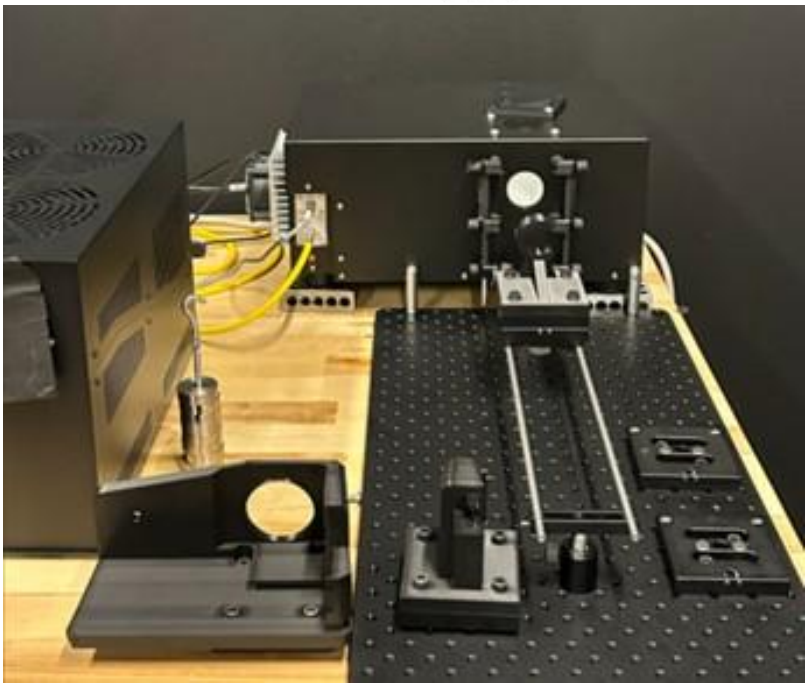


Photo of the polychromator setup

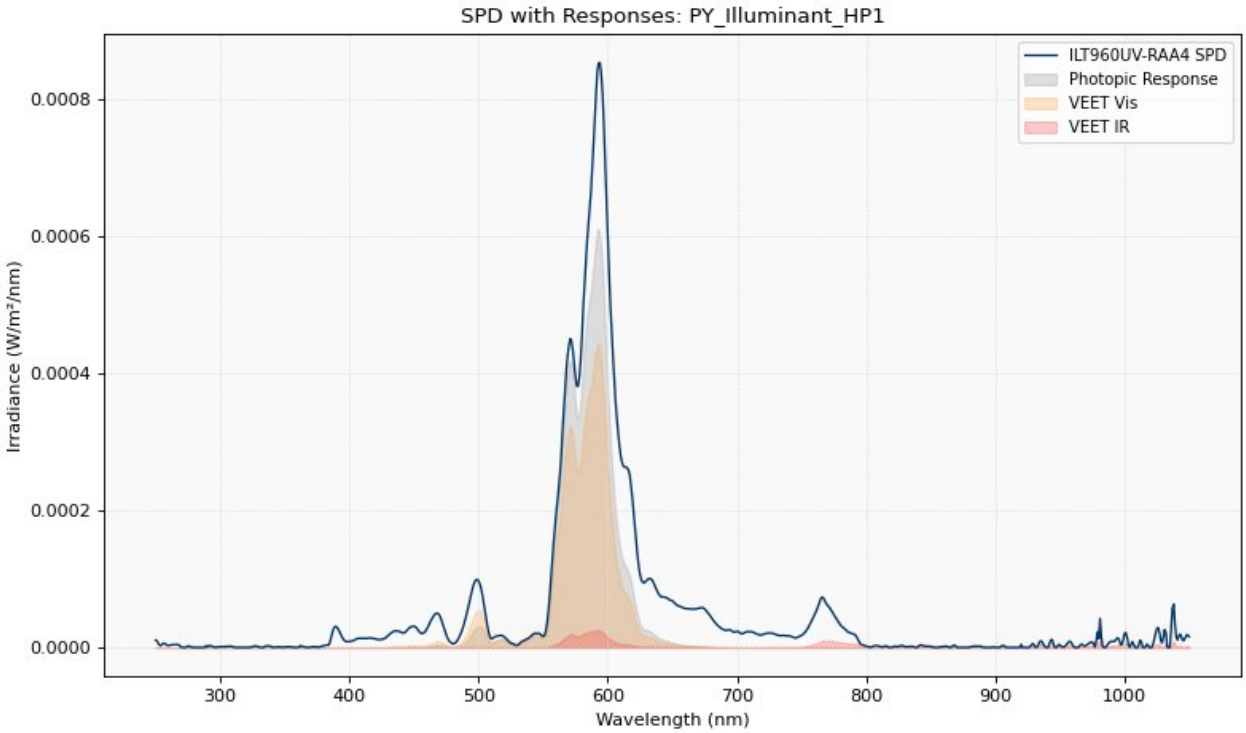
Sample Name: PY_Illuminant_HP1

Sample UUID: d61e2f8a-8004-42be-90a0-3028ef10a15c

Measurement Time Stamp: 2025-04-23T16:36:14-07:00

Standard Illuminant; Polychromator setup with Python Colour-Science SPD

CCT (ILT960UV-RAA4): 1991 K
Lux (ILT960UV-RAA4): 15.8
Source Type: Standard Illuminants
Lux (VEET Calib 4.0): 14.5
Lux (CL500A): 15.5
Characterization Source: No



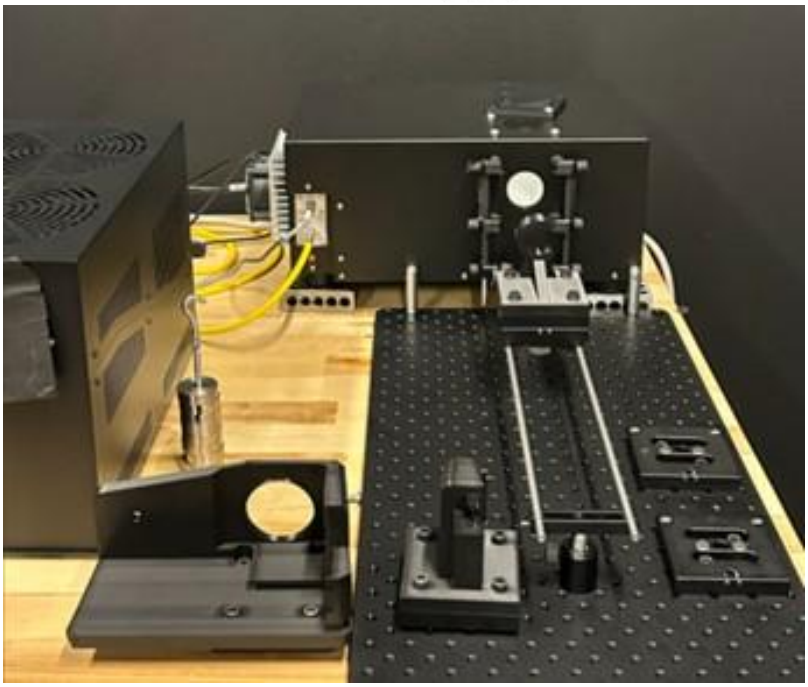


Photo of the polychromator setup

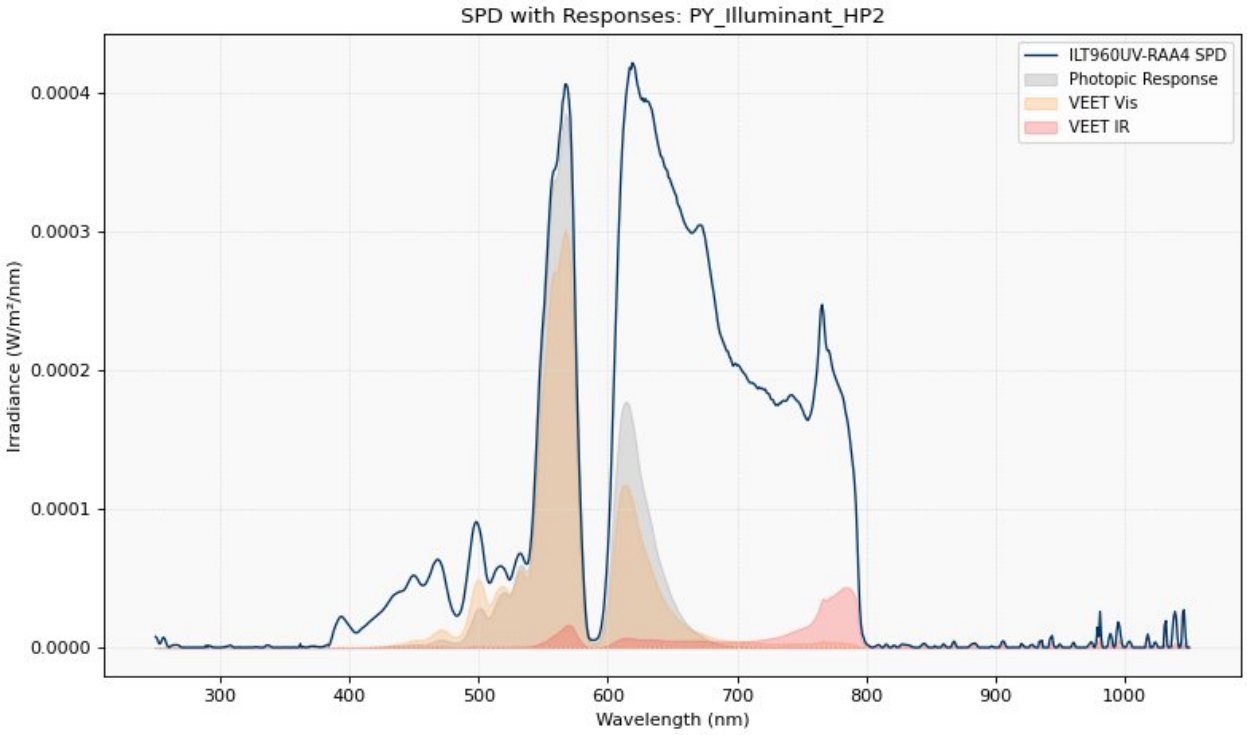
Sample Name: PY_Illuminant_HP2

Sample UUID: d6cfb0e7-a7eb-4f88-9be0-71130aa13896

Measurement Time Stamp: 2025-04-23T16:37:12-07:00

Standard Illuminant; Polychromator setup with Python Colour-Science SPD

CCT (ILT960UV-RAA4): 2461 K
Lux (ILT960UV-RAA4): 12.7
Source Type: Standard Illuminants
Lux (VEET Calib 4.0): 11.5
Lux (CL500A): 12.5
Characterization Source: No



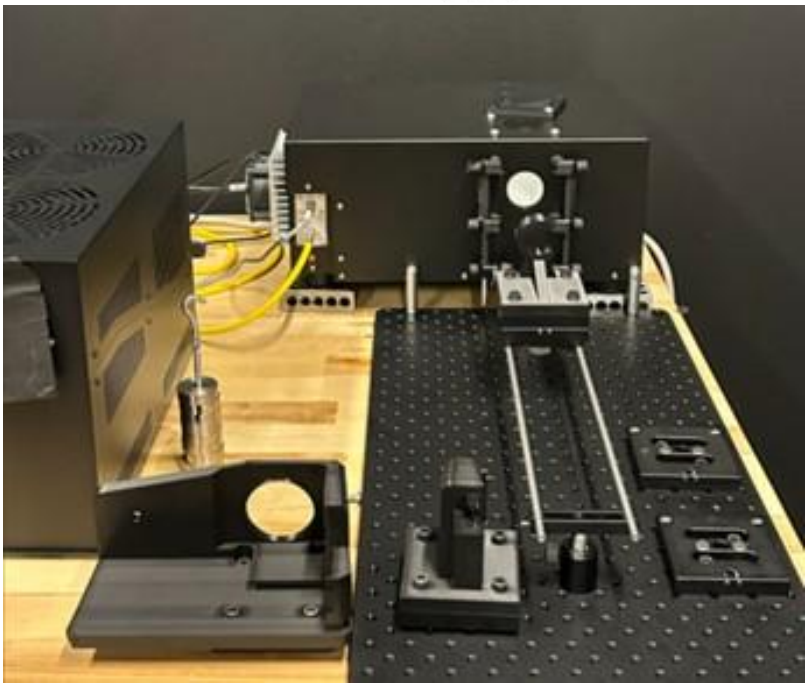


Photo of the polychromator setup

Sample Name: PY_Illuminant_HP3

Sample UUID: d3ad2df4-3073-4117-89ab-e5abde8f779e

Measurement Time Stamp: 2025-04-23T16:38:03-07:00

Standard Illuminant; Polychromator setup with Python Colour-Science SPD

CCT (ILT960UV-RAA4): 3055 K

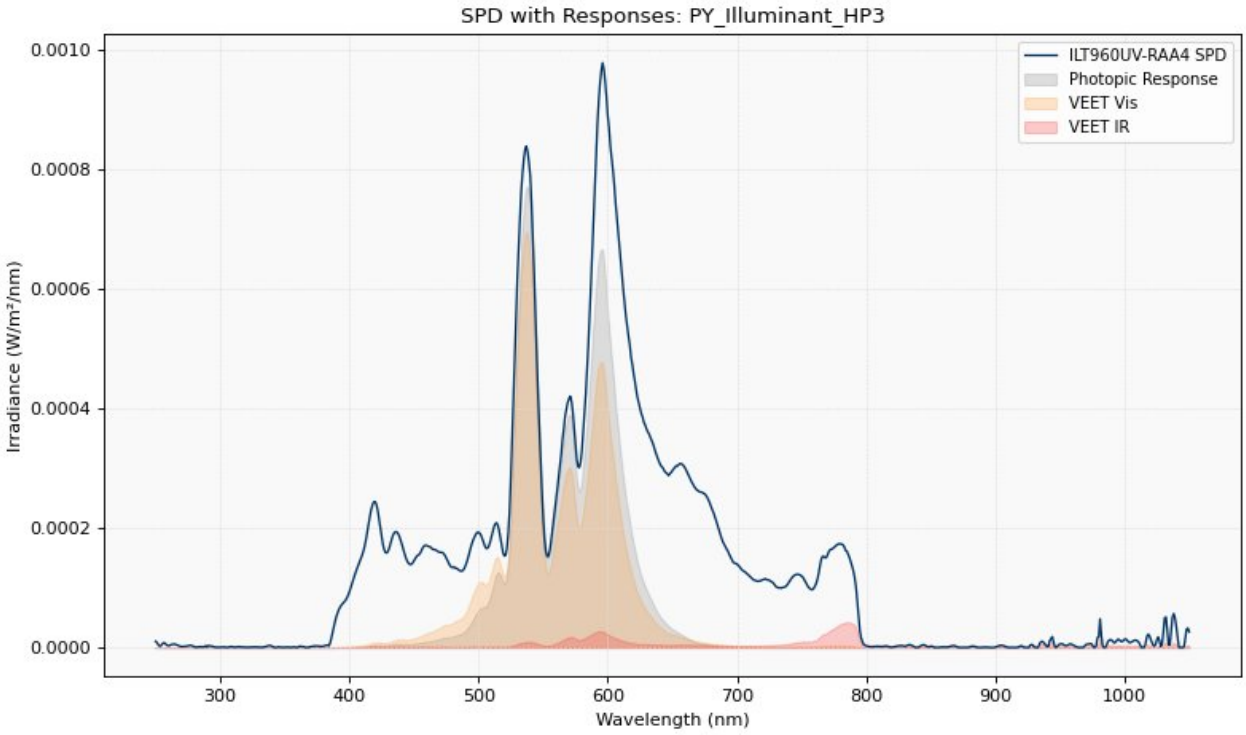
Lux (ILT960UV-RAA4): 31.3

Source Type: Standard Illuminants

Lux (VEET Calib 4.0): 31.8

Lux (CL500A): 31.0

Characterization Source: No



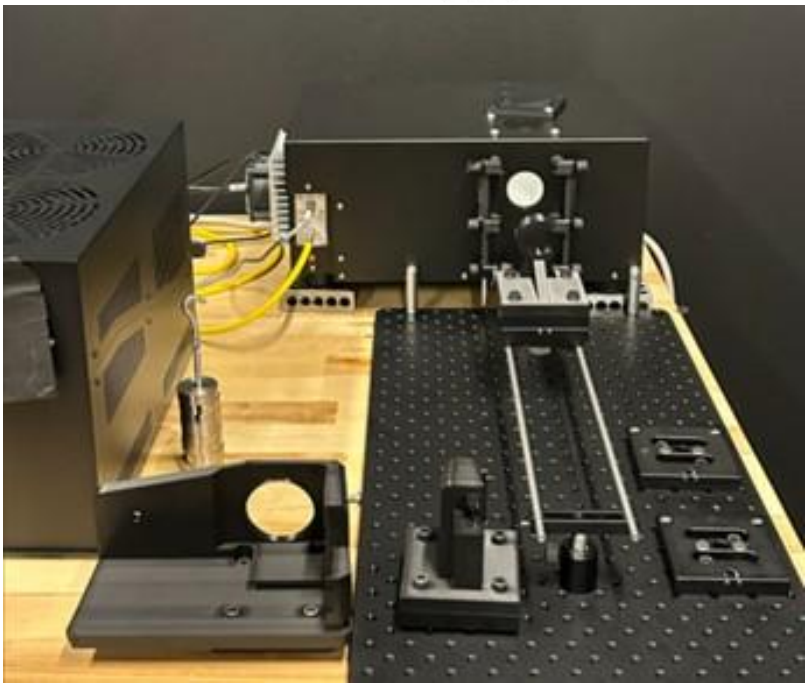


Photo of the polychromator setup

Sample Name: PY_Illuminant_HP4

Sample UUID: c5b510a3-1c9e-4ed6-aca4-778d937f6e57

Measurement Time Stamp: 2025-04-23T16:38:58-07:00

Standard Illuminant; Polychromator setup with Python Colour-Science SPD

CCT (ILT960UV-RAA4): 3923 K

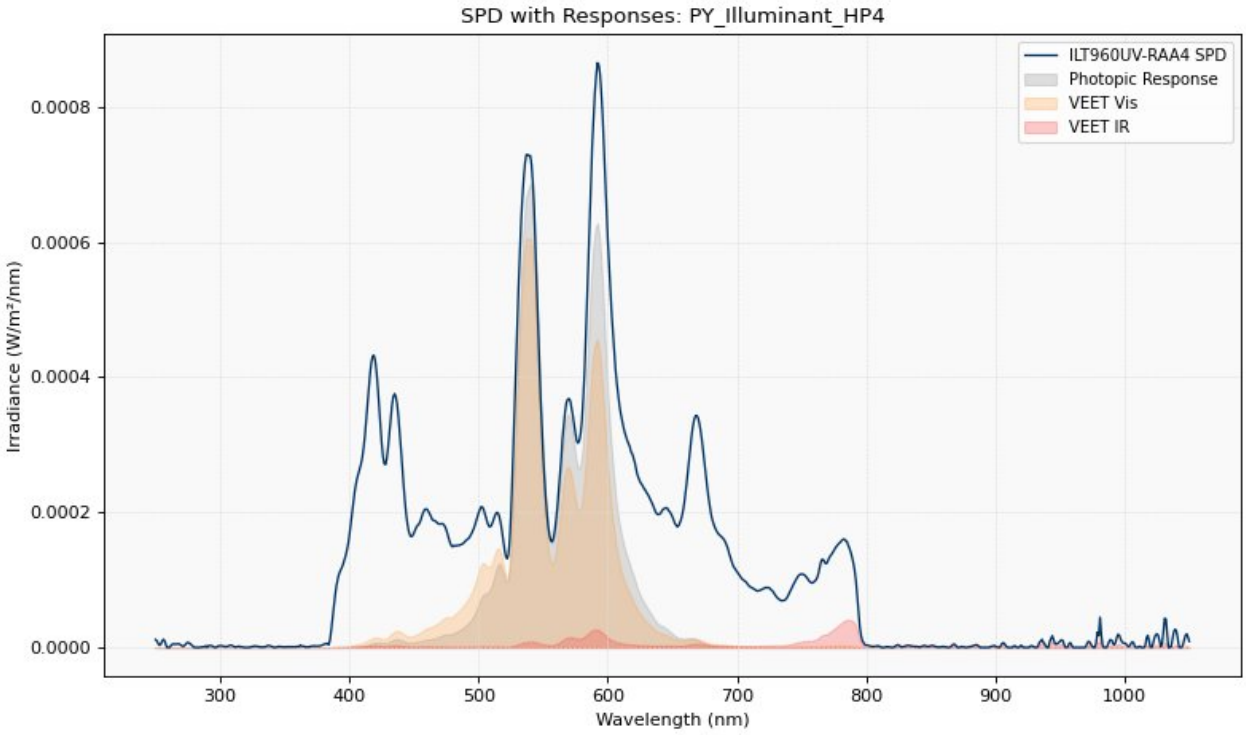
Lux (ILT960UV-RAA4): 27.2

Source Type: Standard Illuminants

Lux (VEET Calib 4.0): 28.5

Lux (CL500A): 26.9

Characterization Source: No



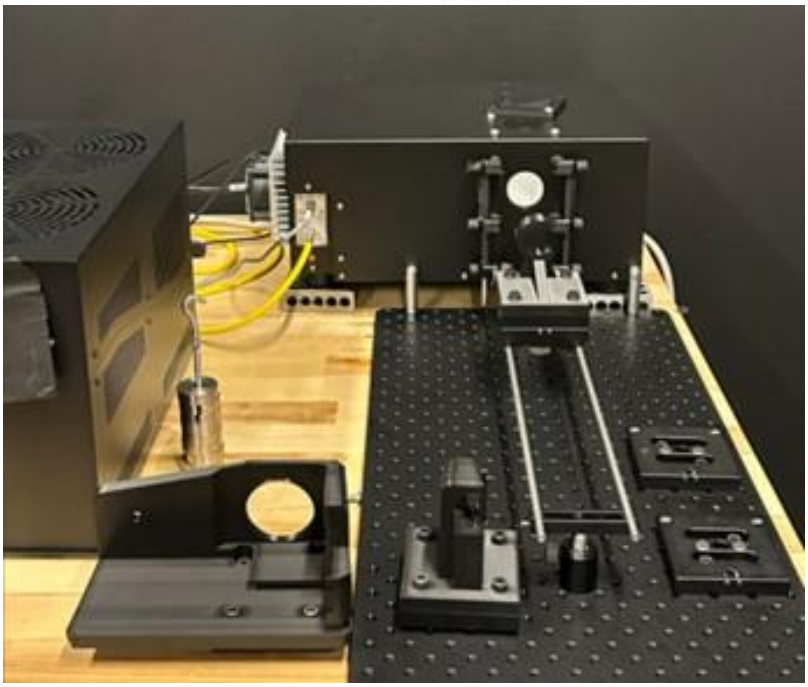


Photo of the polychromator setup

Sample Name: PY_Illuminant_HP5

Sample UUID: 7a8d951c-c4d8-4e49-8c9d-5e20989a6ae1

Measurement Time Stamp: 2025-04-23T16:39:58-07:00

Standard Illuminant; Polychromator setup with Python Colour-Science SPD

CCT (ILT960UV-RAA4): 4053 K

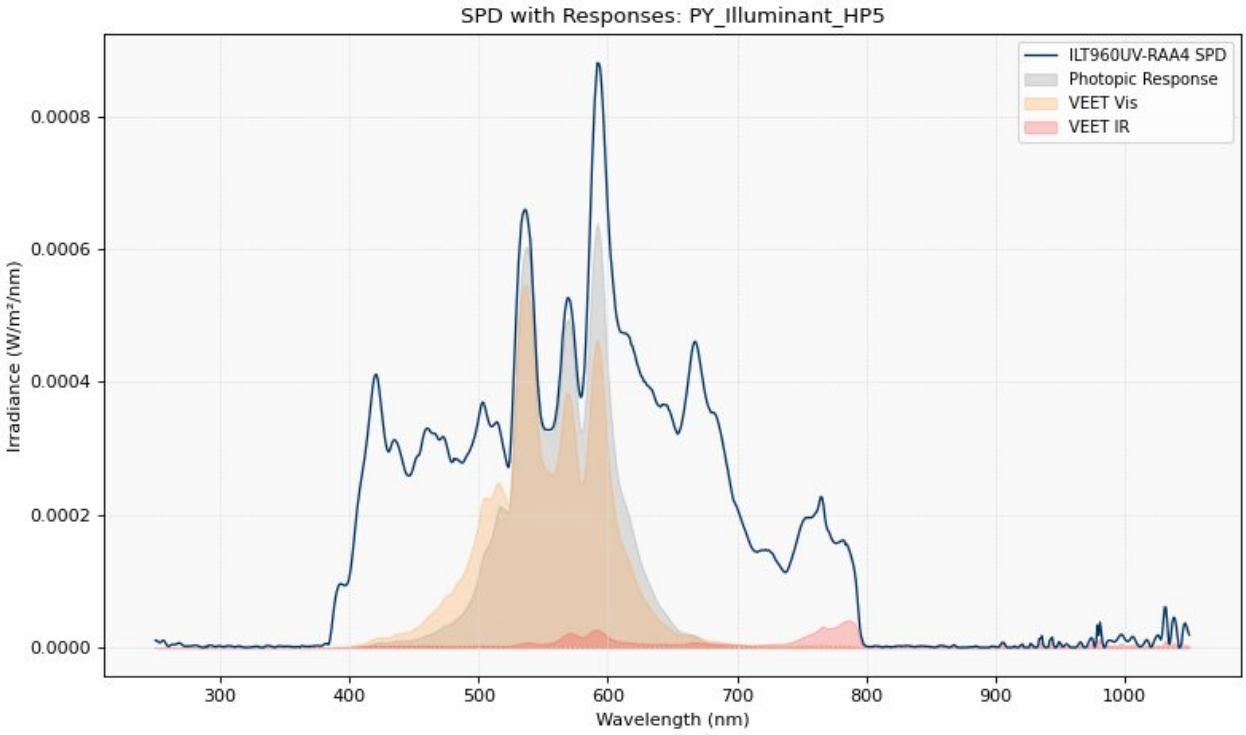
Lux (ILT960UV-RAA4): 33.3

Source Type: Standard Illuminants

Lux (VEET Calib 4.0): 35.8

Lux (CL500A): 32.9

Characterization Source: No



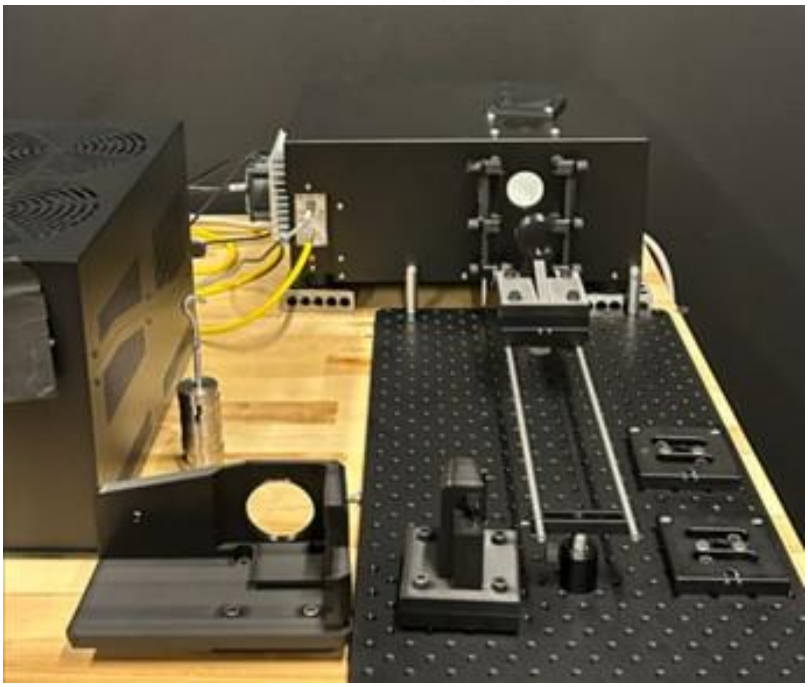


Photo of the polychromator setup

Sample Name: PY_Illuminant_ID50

Sample UUID: 60148812-a947-4e86-b0c4-46ba6a5b417f

Measurement Time Stamp: 2025-04-23T16:53:40-07:00

Standard Illuminant; Polychromator setup with Python Colour-Science SPD

CCT (ILT960UV-RAA4): 4838 K

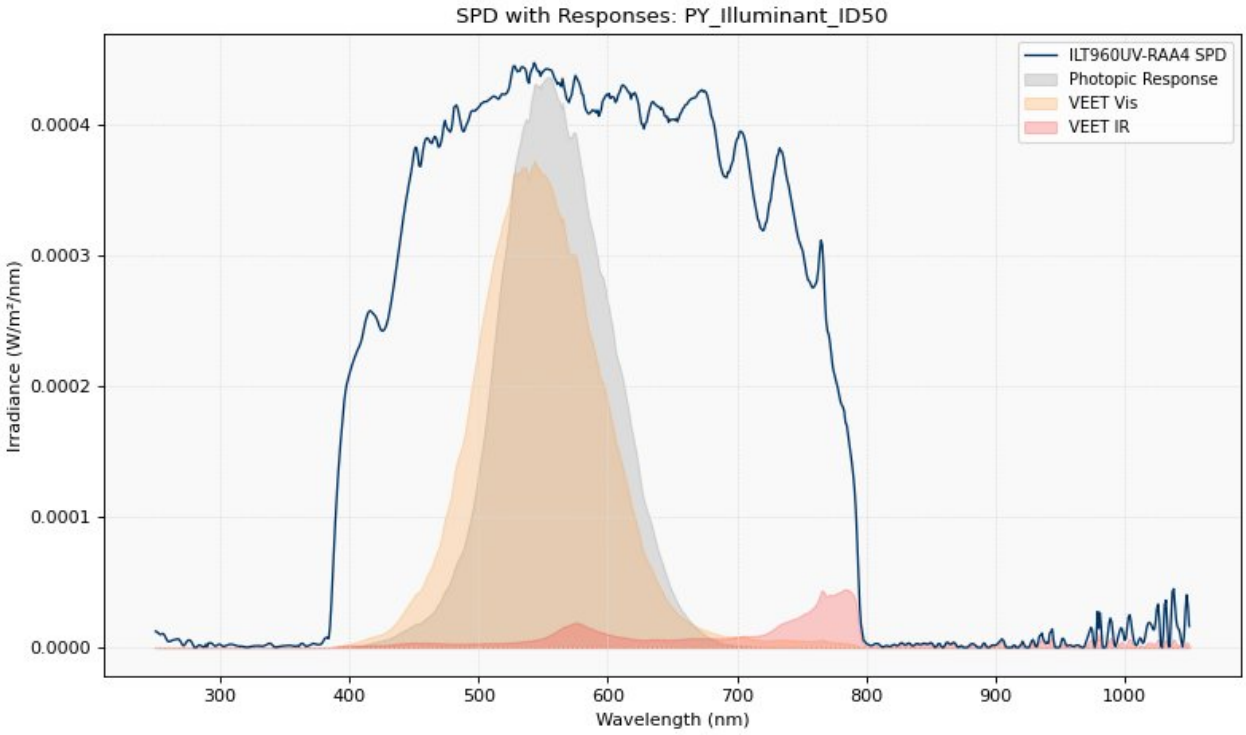
Lux (ILT960UV-RAA4): 30.8

Source Type: Standard Illuminants

Lux (VEET Calib 4.0): 35.7

Lux (CL500A): 30.6

Characterization Source: No



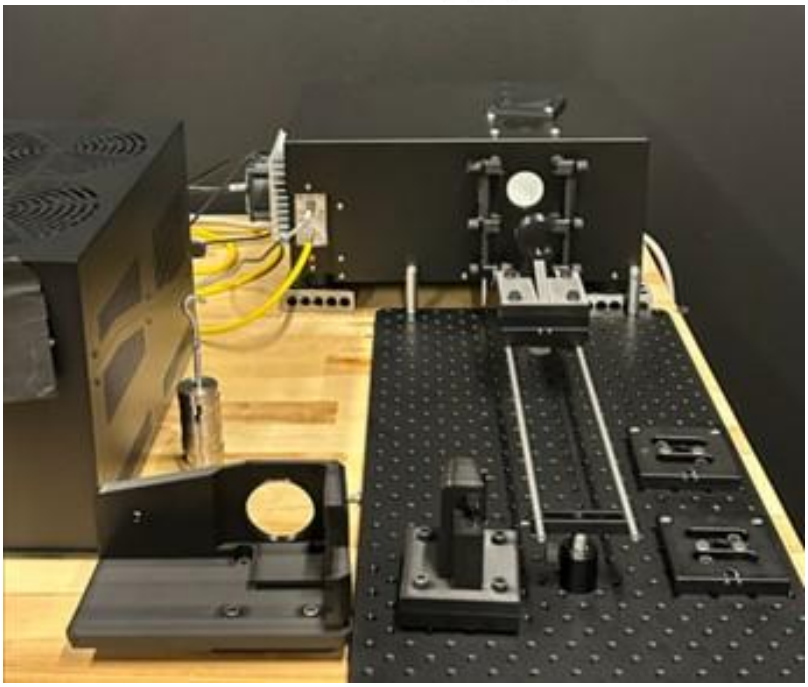


Photo of the polychromator setup

Sample Name: PY_Illuminant_ID65

Sample UUID: 32f7a920-8e1b-4fd0-a0c2-12ec14b50992

Measurement Time Stamp: 2025-04-23T16:54:51-07:00

Standard Illuminant; Polychromator setup with Python Colour-Science SPD

CCT (ILT960UV-RAA4): 6281 K

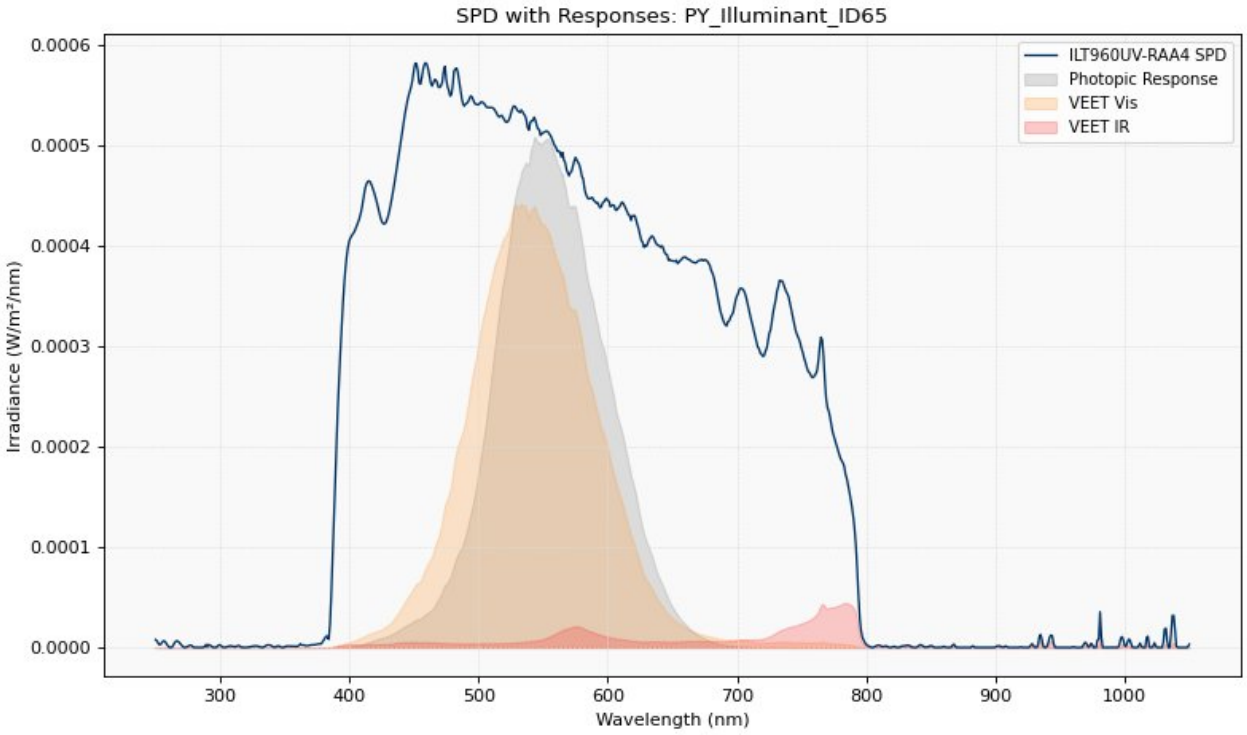
Lux (ILT960UV-RAA4): 35.6

Source Type: Standard Illuminants

Lux (VEET Calib 4.0): 41.4

Lux (CL500A): 35.3

Characterization Source: No



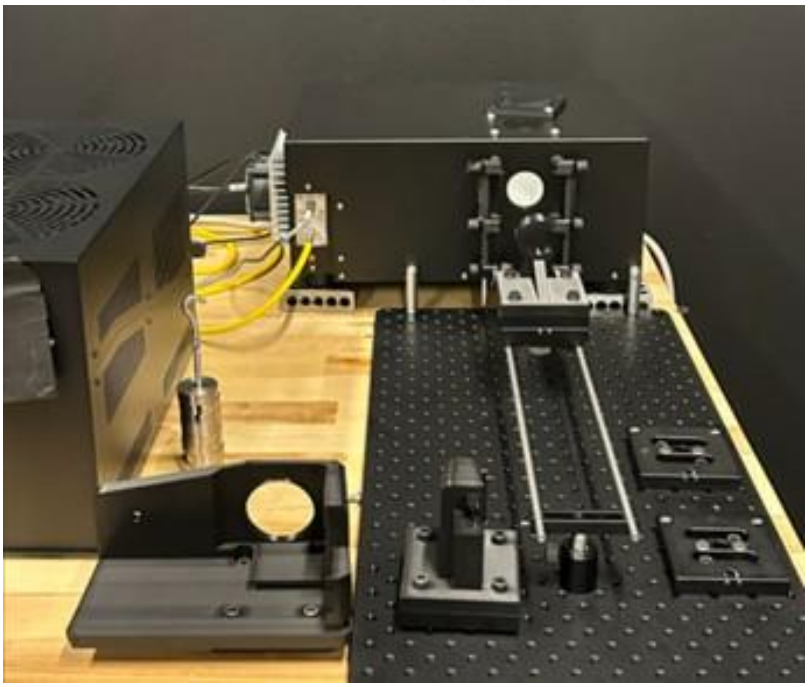


Photo of the polychromator setup

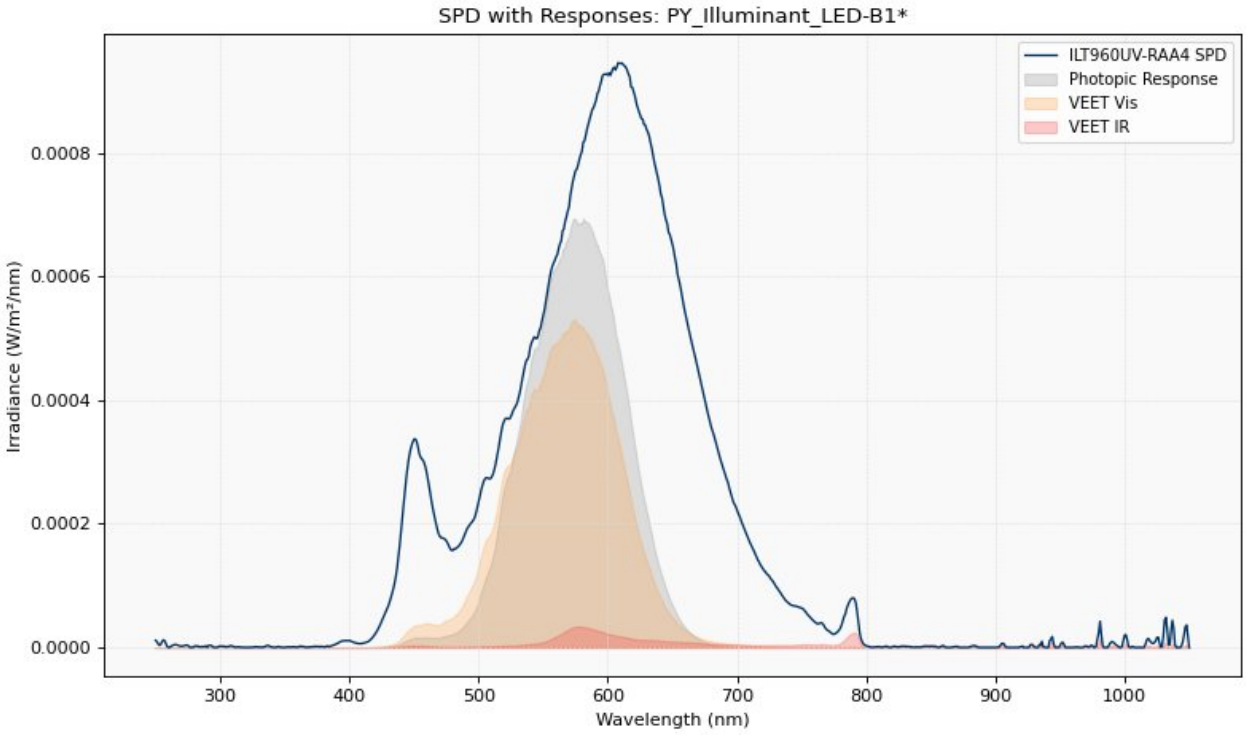
Sample Name: PY_Illuminant_LED-B1*

Sample UUID: 313db10c-b644-41eb-86fa-f07dd7c6b0c7

Measurement Time Stamp: 2025-04-23T16:41:00-07:00

Standard Illuminant; Polychromator setup with Python Colour-Science SPD

CCT (ILT960UV-RAA4): 2716 K
Lux (ILT960UV-RAA4): 43.9
Source Type: Standard Illuminants
Lux (VEET Calib 4.0): 42.1
Lux (CL500A): 43.4
Characterization Source: Yes



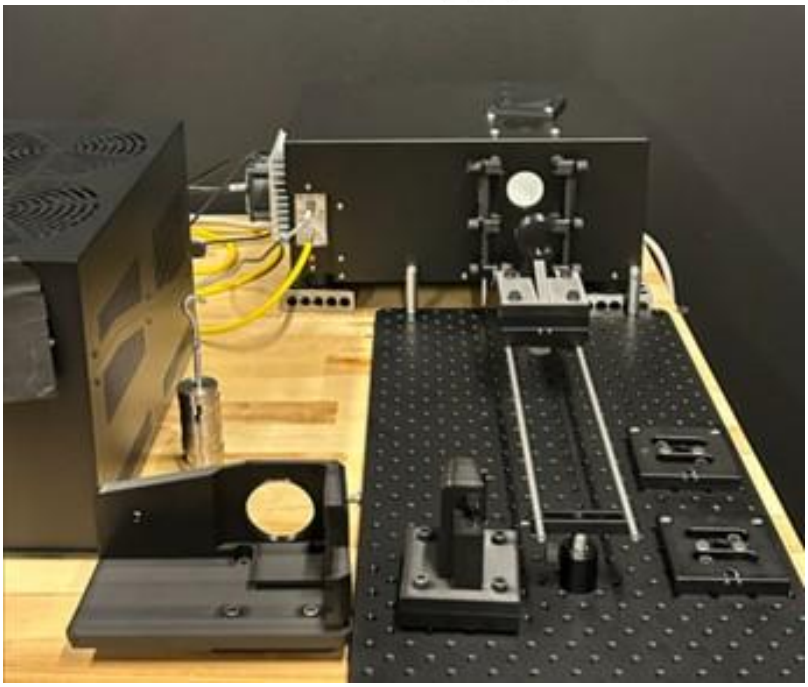


Photo of the polychromator setup

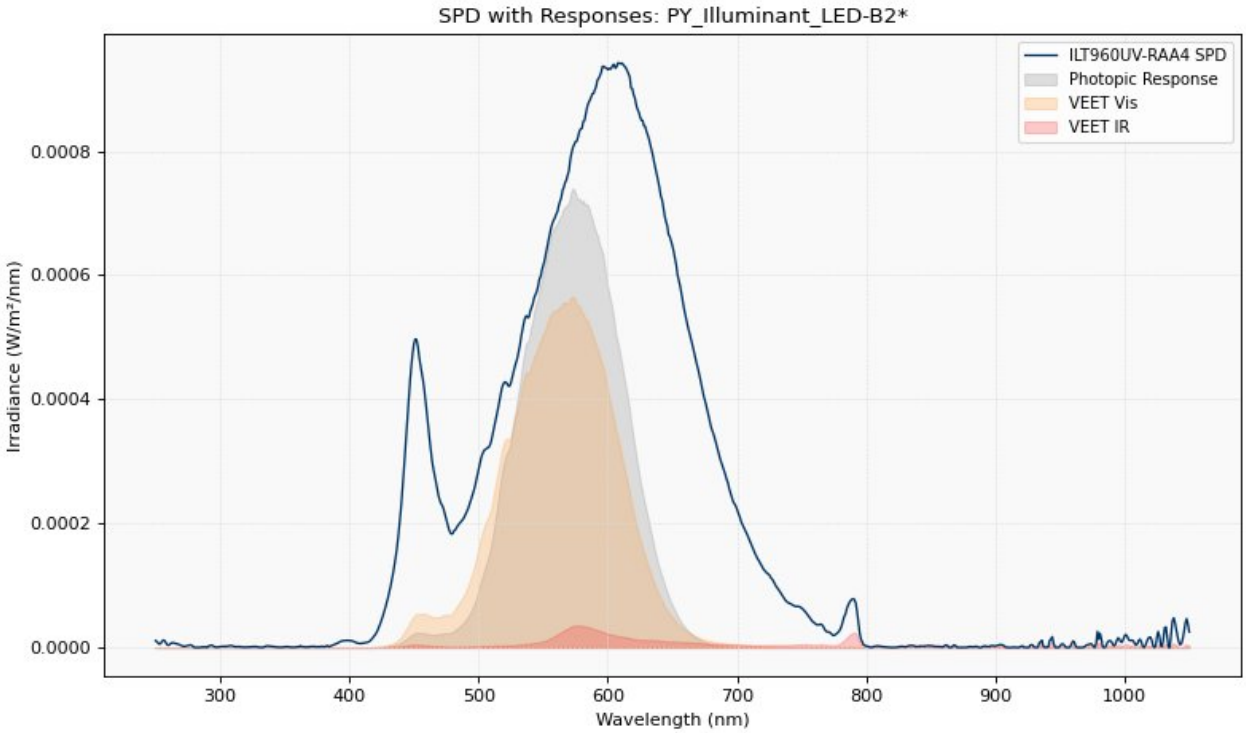
Sample Name: PY_Illuminant_LED-B2*

Sample UUID: eee477db-62b8-481f-a9db-d2c1a3c969df

Measurement Time Stamp: 2025-04-23T16:41:55-07:00

Standard Illuminant; Polychromator setup with Python Colour-Science SPD

CCT (ILT960UV-RAA4): 2991 K
Lux (ILT960UV-RAA4): 47.1
Source Type: Standard Illuminants
Lux (VEET Calib 4.0): 45.7
Lux (CL500A): 46.6
Characterization Source: Yes



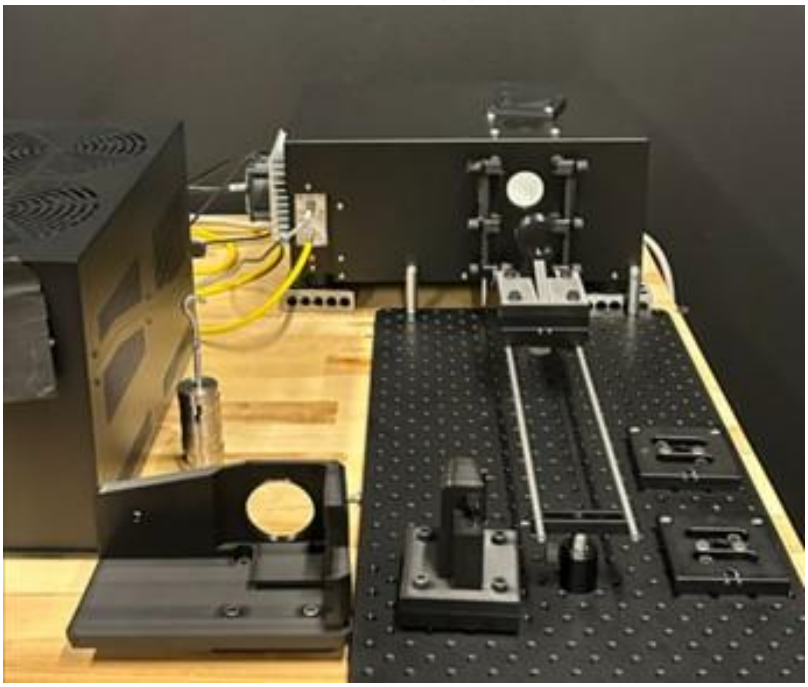


Photo of the polychromator setup

Sample Name: PY_Illuminant_LED-B3*

Sample UUID: 986ccd2f-1a8e-4819-a3bd-110e4b2301cd

Measurement Time Stamp: 2025-04-23T16:42:42-07:00

Standard Illuminant; Polychromator setup with Python Colour-Science SPD

CCT (ILT960UV-RAA4): 4079 K

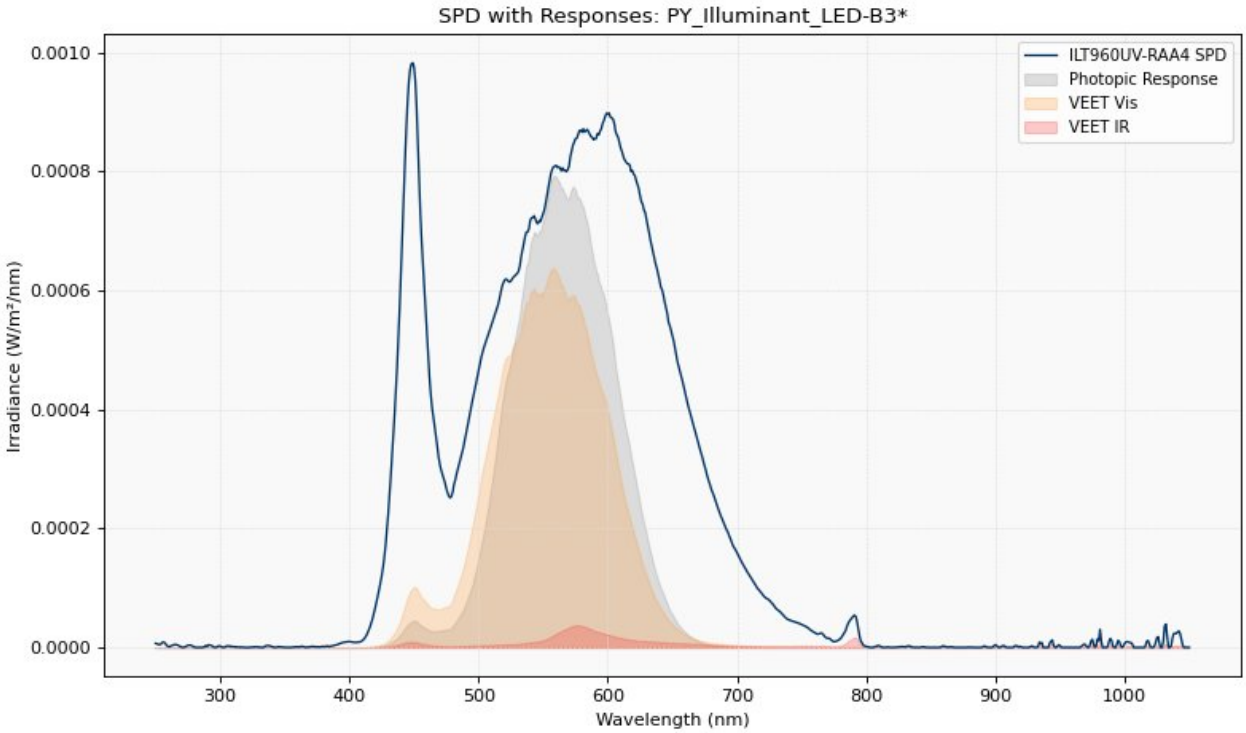
Lux (ILT960UV-RAA4): 52.2

Source Type: Standard Illuminants

Lux (VEET Calib 4.0): 52.2

Lux (CL500A): 51.9

Characterization Source: Yes



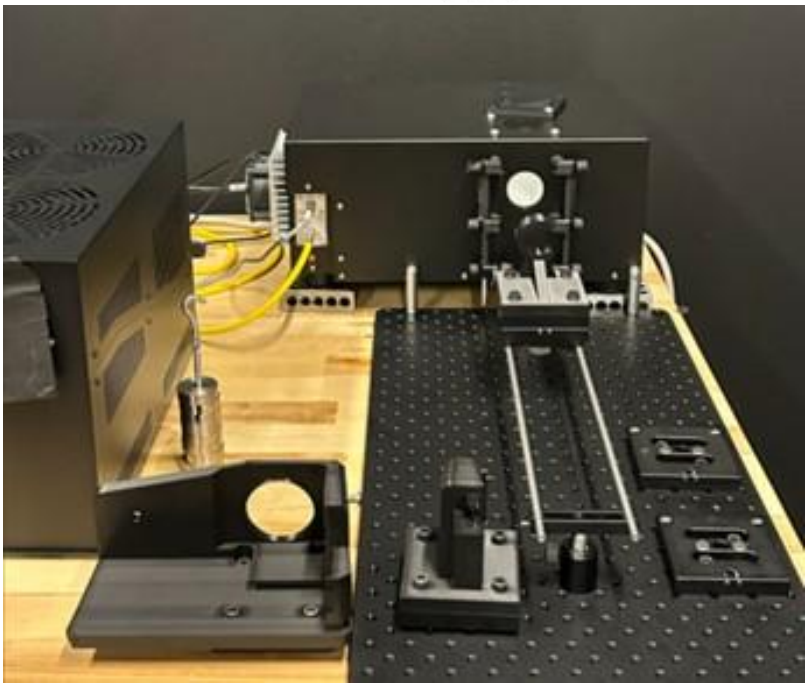


Photo of the polychromator setup

Sample Name: PY_Illuminant_LED-B4*

Sample UUID: 7796327f-945d-4081-8070-00051e9f96ad

Measurement Time Stamp: 2025-04-23T16:47:58-07:00

Standard Illuminant; Polychromator setup with Python Colour-Science SPD

CCT (ILT960UV-RAA4): 5033 K

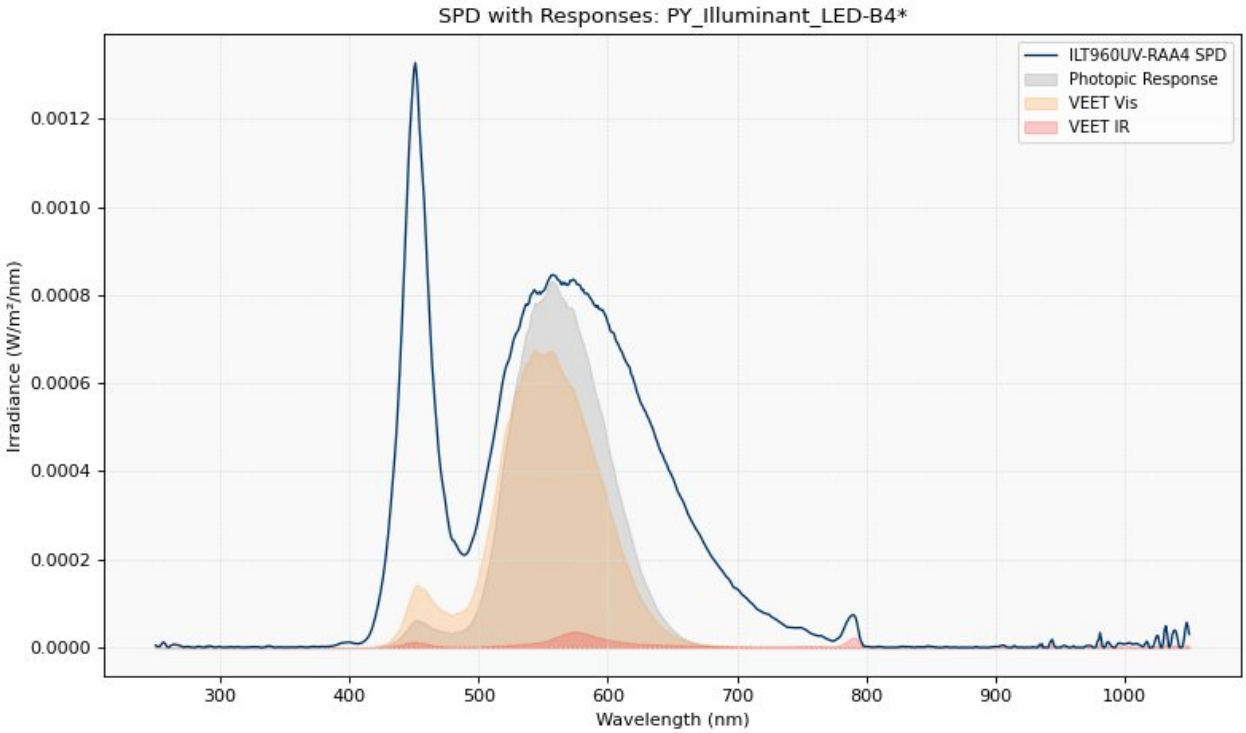
Lux (ILT960UV-RAA4): 50.4

Source Type: Standard Illuminants

Lux (VEET Calib 4.0): 50.8

Lux (CL500A): 50.0

Characterization Source: Yes



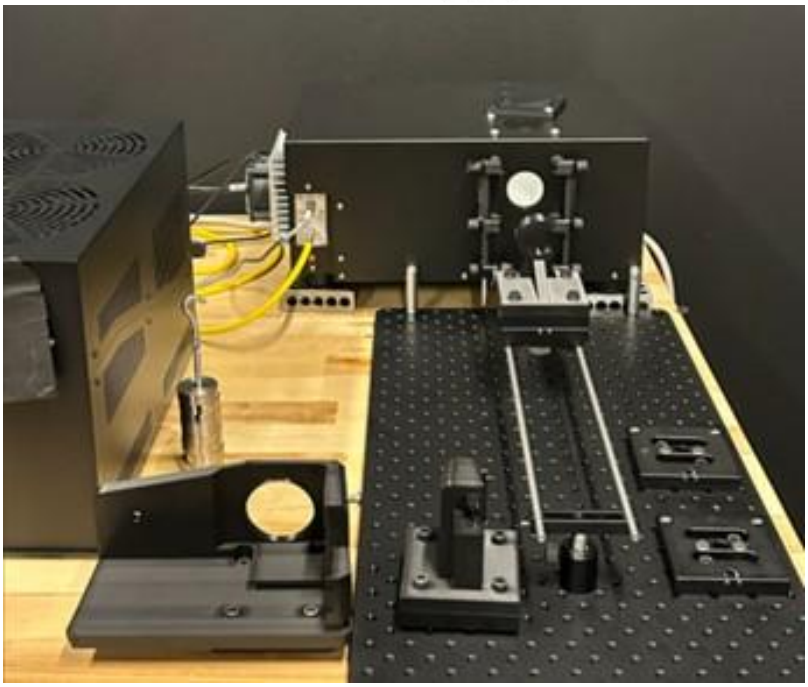


Photo of the polychromator setup

Sample Name: PY_Illuminant_LED-B5*

Sample UUID: fd22b8af-5d5b-4966-9f7e-2c6b48672377

Measurement Time Stamp: 2025-04-23T16:48:51-07:00

Standard Illuminant; Polychromator setup with Python Colour-Science SPD

CCT (ILT960UV-RAA4): 6491 K

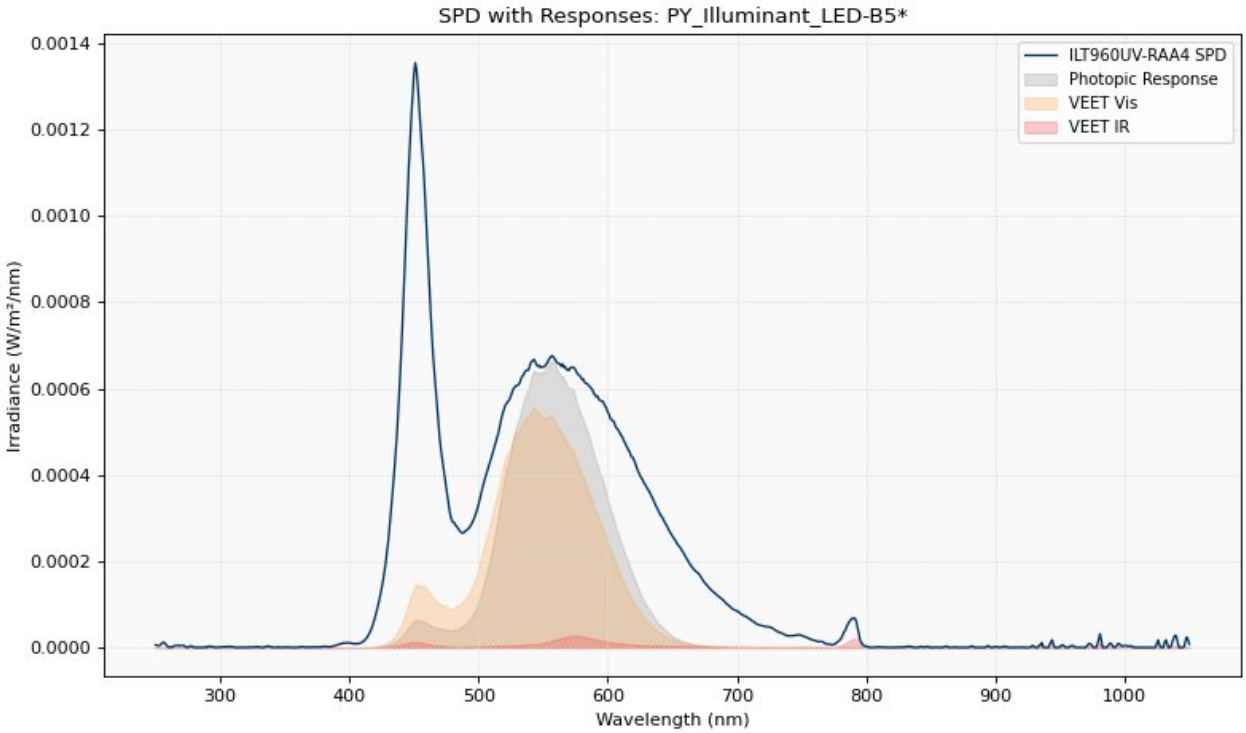
Lux (ILT960UV-RAA4): 40.8

Source Type: Standard Illuminants

Lux (VEET Calib 4.0): 42.4

Lux (CL500A): 40.5

Characterization Source: Yes



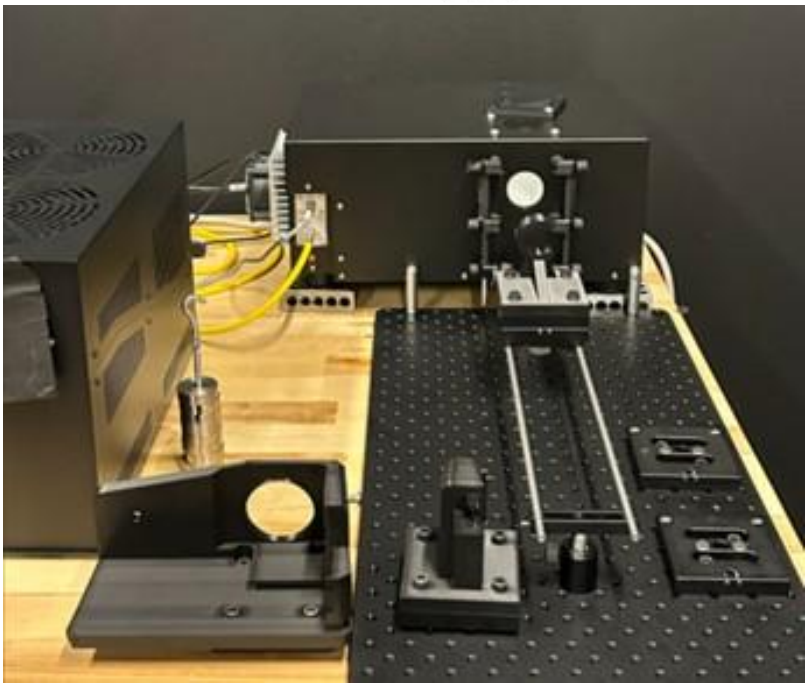


Photo of the polychromator setup

Sample Name: PY_Illuminant_LED-BH1*

Sample UUID: 0a3f96e6-097d-4616-bc9a-259309697582

Measurement Time Stamp: 2025-04-23T16:49:45-07:00

Standard Illuminant; Polychromator setup with Python Colour-Science SPD

CCT (ILT960UV-RAA4): 2827 K

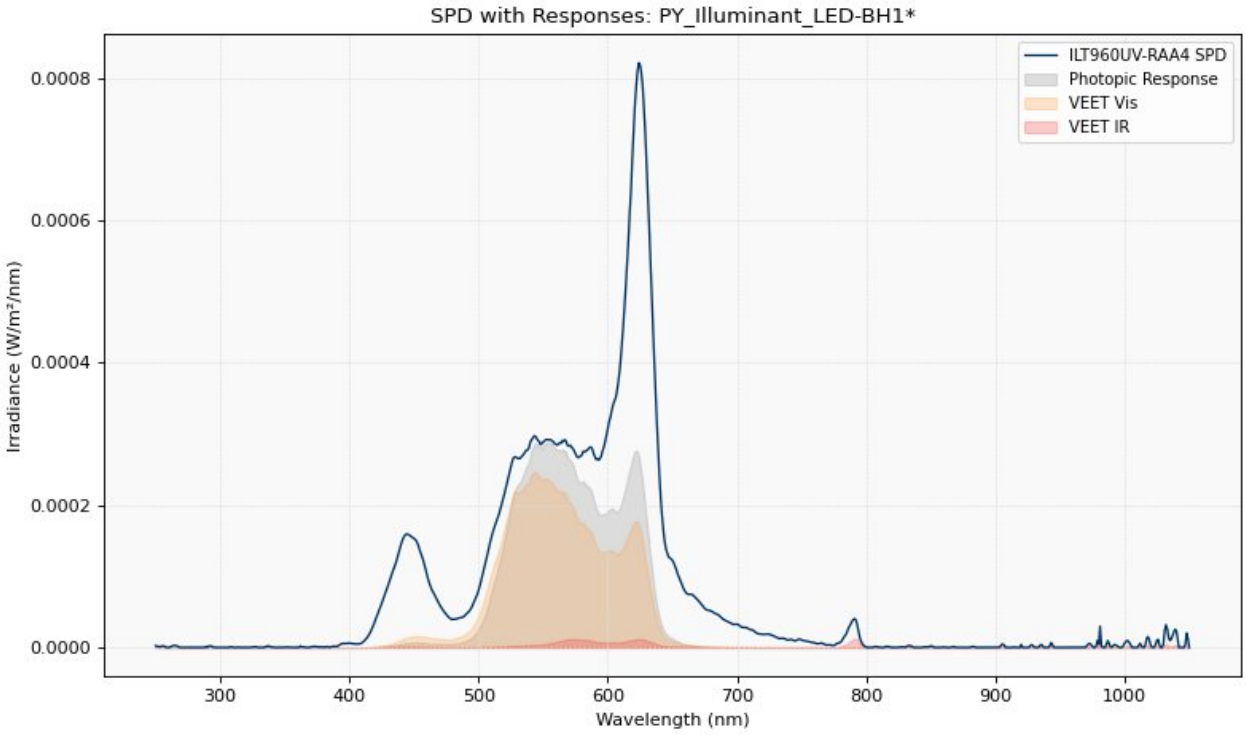
Lux (ILT960UV-RAA4): 20.3

Source Type: Standard Illuminants

Lux (VEET Calib 4.0): 19.2

Lux (CL500A): 20.1

Characterization Source: Yes



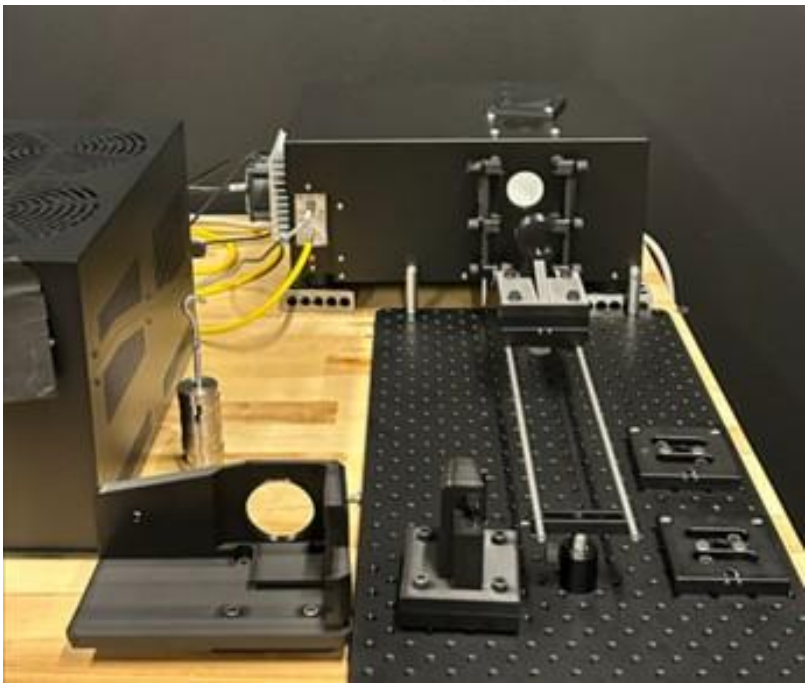


Photo of the polychromator setup

Sample Name: PY_Illuminant_LED-RGB1*

Sample UUID: 32868bb3-6746-40fc-a56e-ca19d2146a08

Measurement Time Stamp: 2025-04-23T16:50:47-07:00

Standard Illuminant; Polychromator setup with Python Colour-Science SPD

CCT (ILT960UV-RAA4): 2677 K

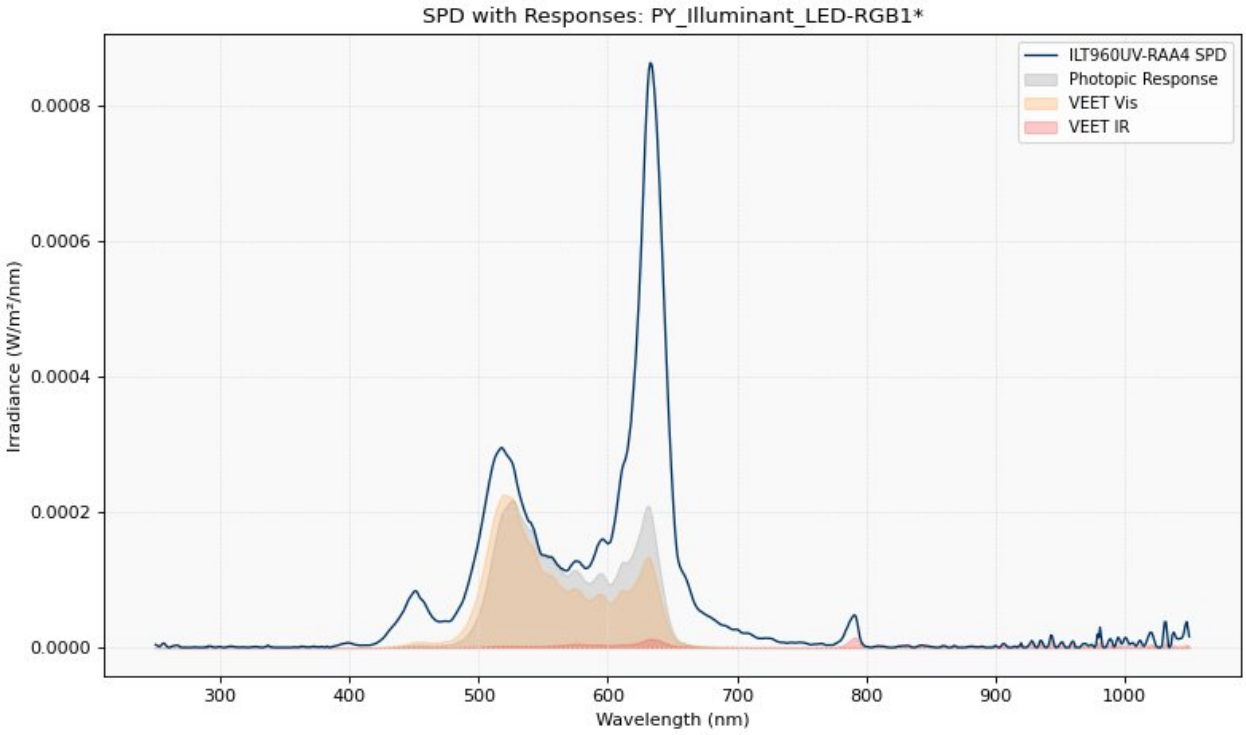
Lux (ILT960UV-RAA4): 14.3

Source Type: Standard Illuminants

Lux (VEET Calib 4.0): 14.7

Lux (CL500A): 14.1

Characterization Source: Yes



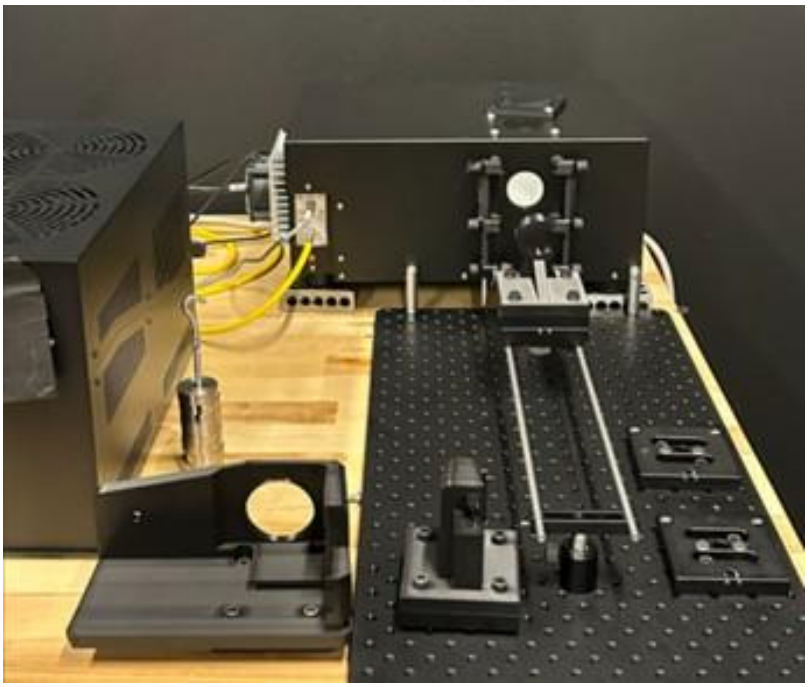


Photo of the polychromator setup

Sample Name: PY_Illuminant_LED-V1*

Sample UUID: 866cad2e-16e2-4130-93ec-4c4f1d1801b8

Measurement Time Stamp: 2025-04-23T16:51:46-07:00

Standard Illuminant; Polychromator setup with Python Colour-Science SPD

CCT (ILT960UV-RAA4): 2743 K

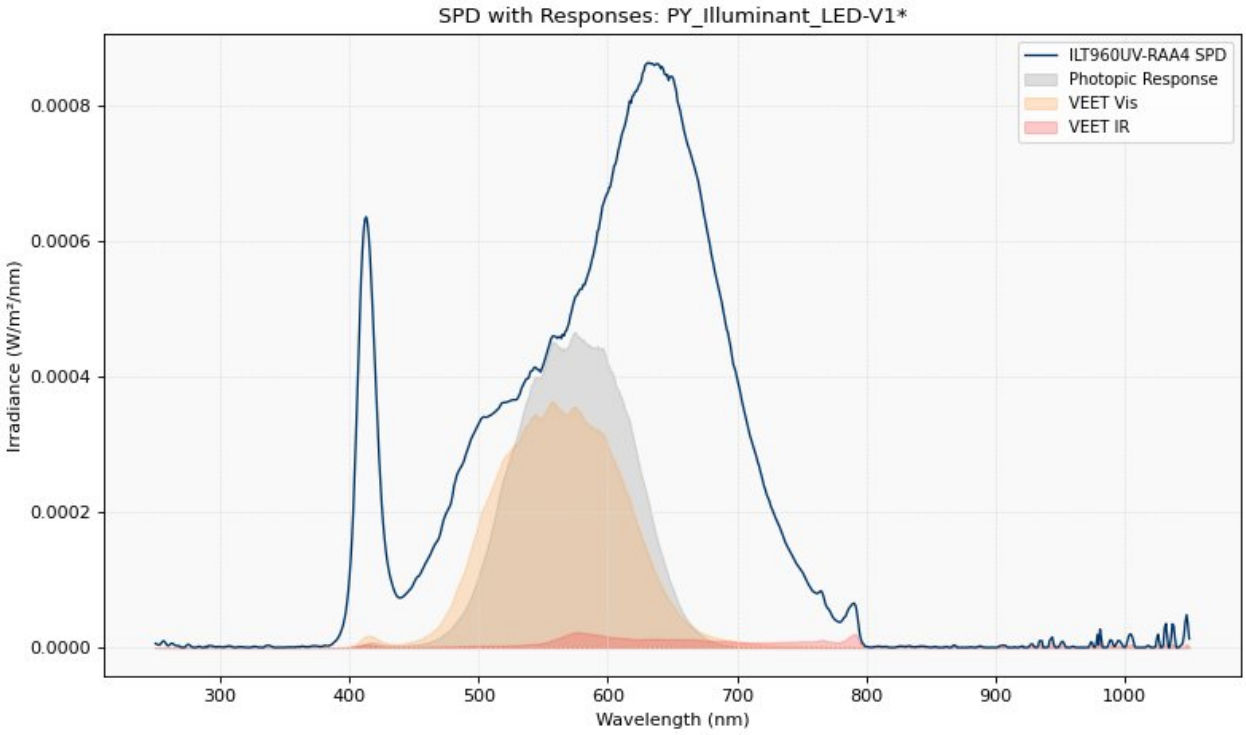
Lux (ILT960UV-RAA4): 35.7

Source Type: Standard Illuminants

Lux (VEET Calib 4.0): 36.2

Lux (CL500A): 35.3

Characterization Source: Yes



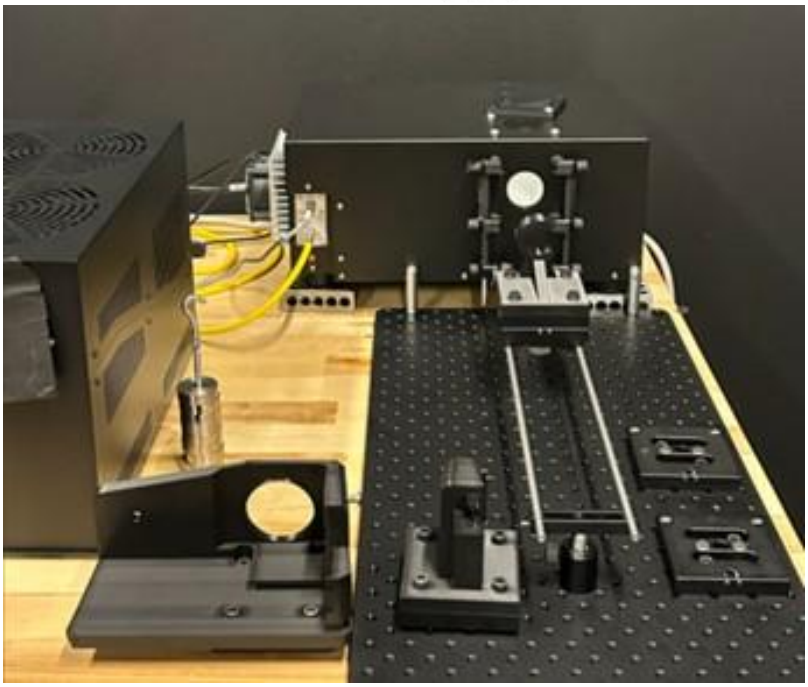


Photo of the polychromator setup

Sample Name: PY_Illuminant_LED-V2*

Sample UUID: e781a3a7-20b1-43c5-b220-24baa1f0d443

Measurement Time Stamp: 2025-04-23T16:52:33-07:00

Standard Illuminant; Polychromator setup with Python Colour-Science SPD

CCT (ILT960UV-RAA4): 3987 K

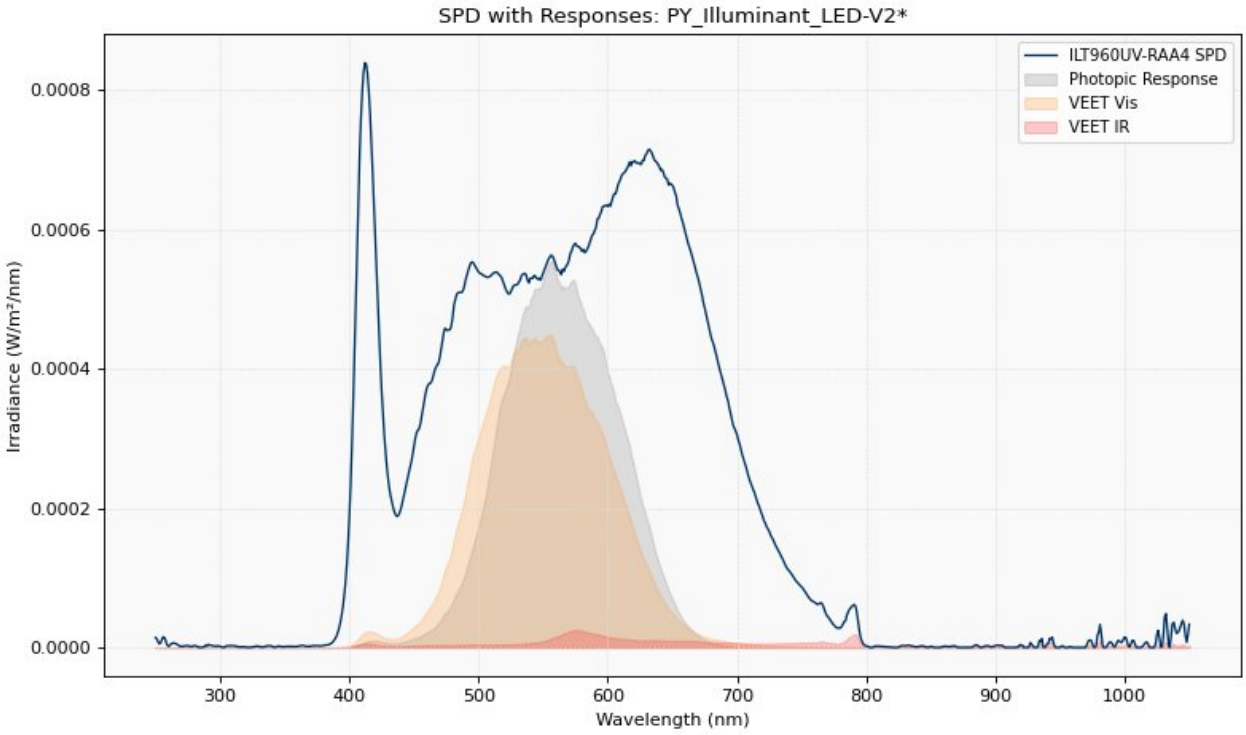
Lux (ILT960UV-RAA4): 41.0

Source Type: Standard Illuminants

Lux (VEET Calib 4.0): 43.5

Lux (CL500A): 40.7

Characterization Source: Yes



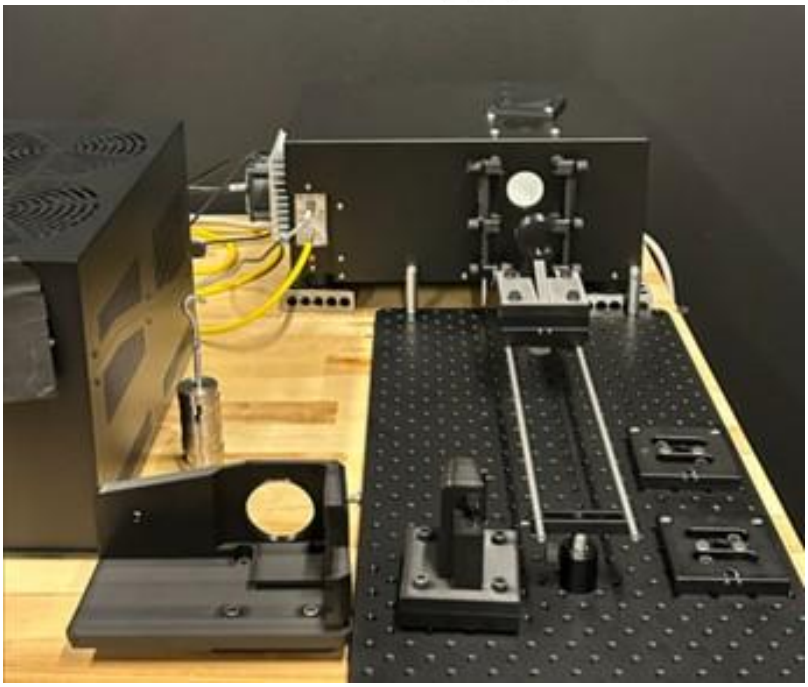


Photo of the polychromator setup

Sample Name: UT_Illuminant_A

Sample UUID: 60b6e642-4204-40ae-a91d-73a6106f7f6d

Measurement Time Stamp: 2025-04-23T15:48:01-07:00

Standard Illuminant; Polychromator setup with built-in SPD

CCT (ILT960UV-RAA4): 2816 K

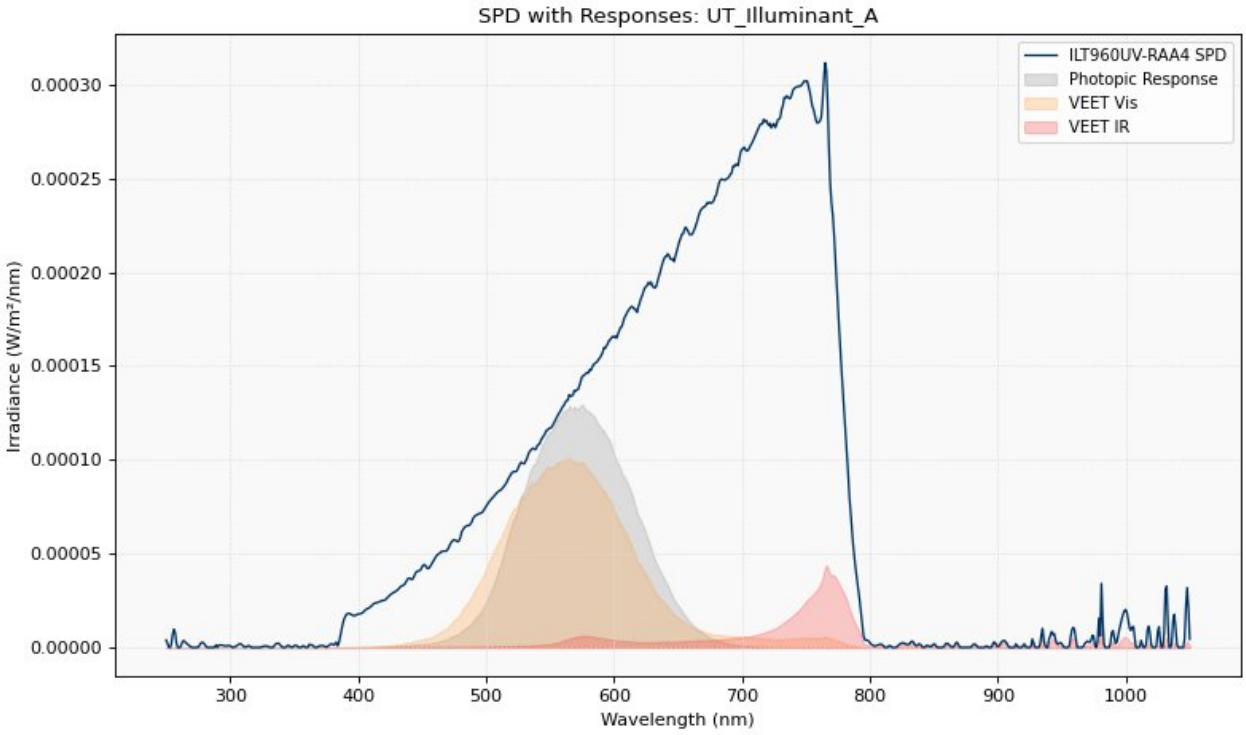
Lux (ILT960UV-RAA4): 9.3

Source Type: Standard Illuminants

Lux (VEET Calib 4.0): 8.4

Lux (CL500A): 9.2

Characterization Source: No



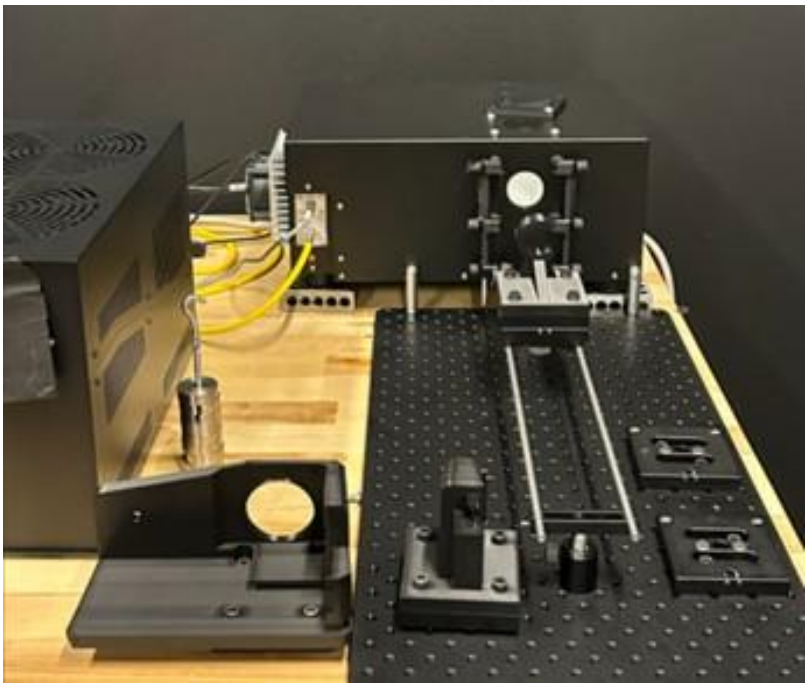


Photo of the polychromator setup

Sample Name: UT_Illuminant_B

Sample UUID: 2b354cda-fa6d-4dbc-b5d2-f1d3f93be285

Measurement Time Stamp: 2025-04-23T15:49:22-07:00

Standard Illuminant; Polychromator setup with built-in SPD

CCT (ILT960UV-RAA4): 4814 K

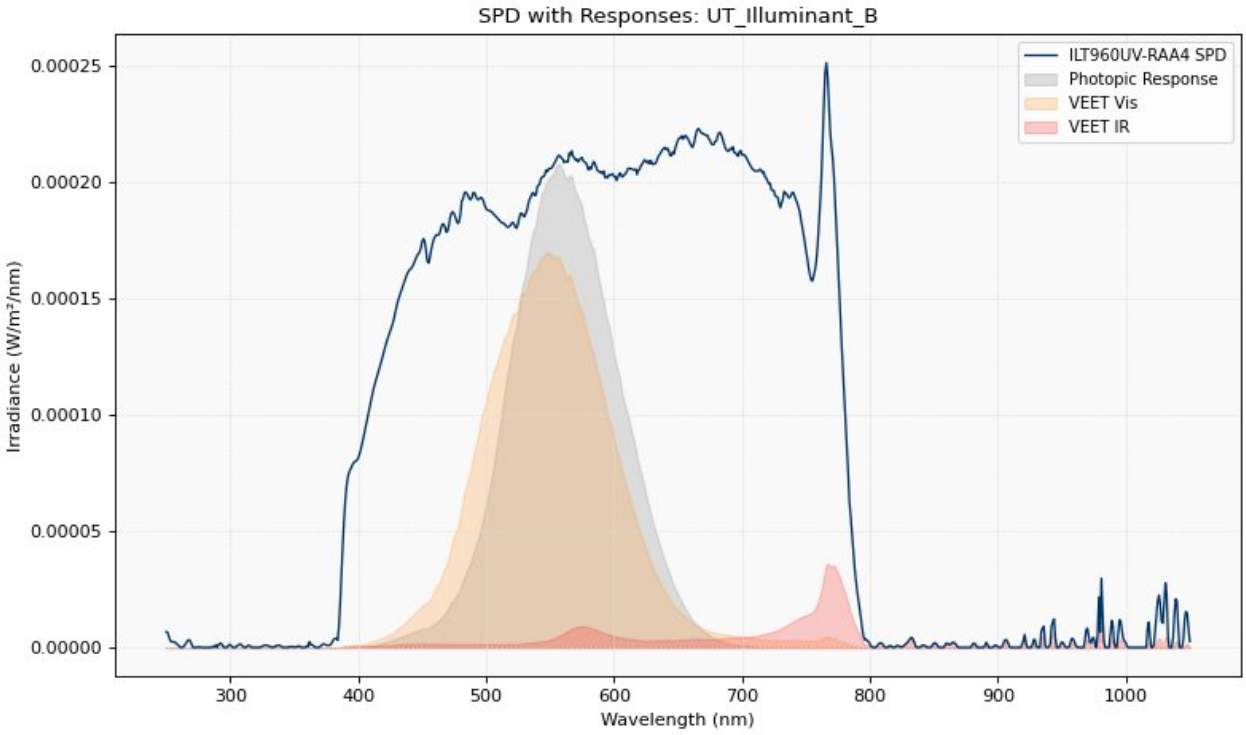
Lux (ILT960UV-RAA4): 14.5

Source Type: Standard Illuminants

Lux (VEET Calib 4.0): 16.7

Lux (CL500A): 14.4

Characterization Source: No



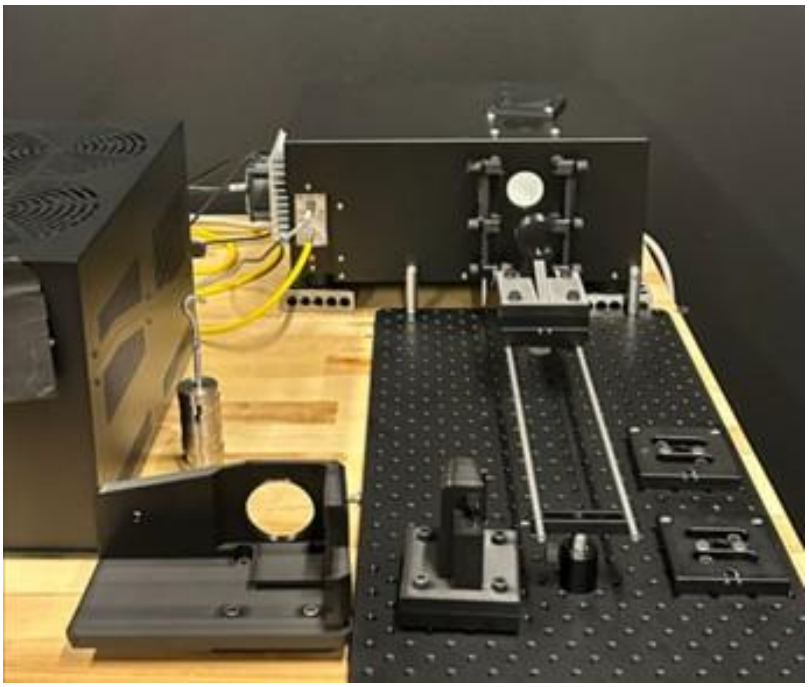


Photo of the polychromator setup

Sample Name: UT_Illuminant_C

Sample UUID: 4b0e3fa3-de39-4fe1-bb95-3777ab373cc2

Measurement Time Stamp: 2025-04-23T15:51:09-07:00

Standard Illuminant; Polychromator setup with built-in SPD

CCT (ILT960UV-RAA4): 6691 K

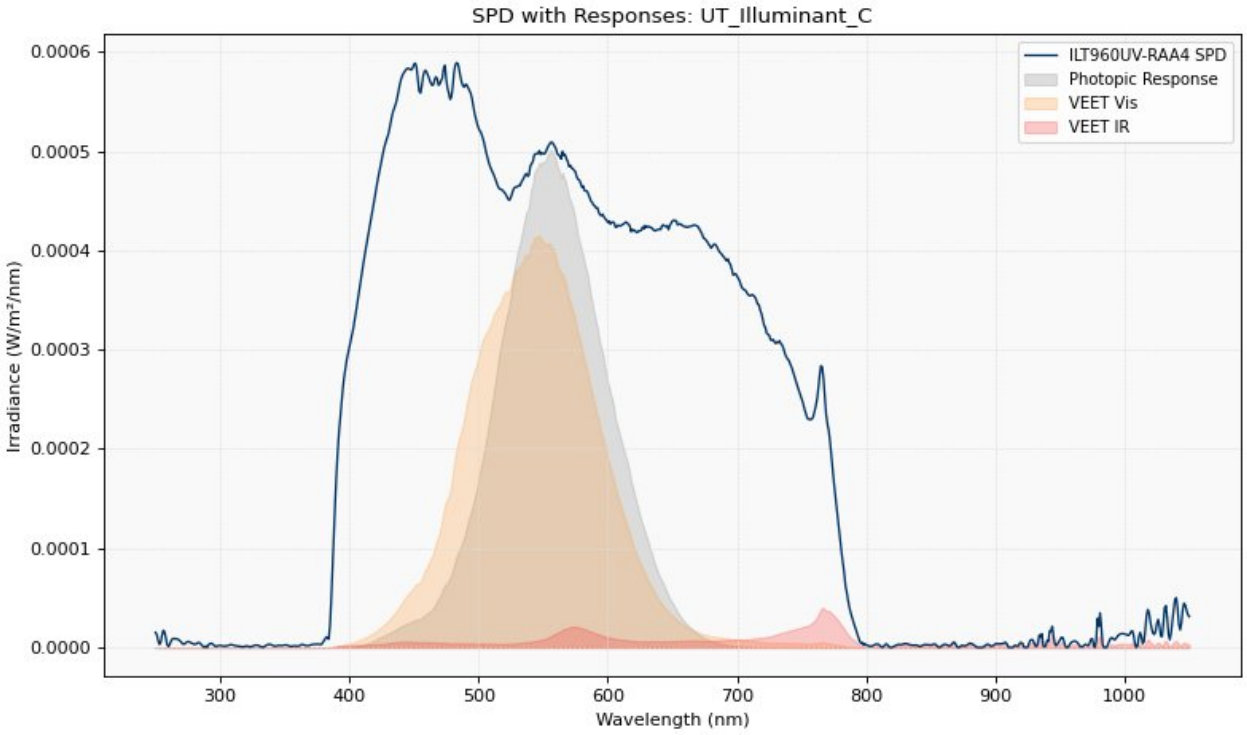
Lux (ILT960UV-RAA4): 34.4

Source Type: Standard Illuminants

Lux (VEET Calib 4.0): 40.0

Lux (CL500A): 34.1

Characterization Source: No



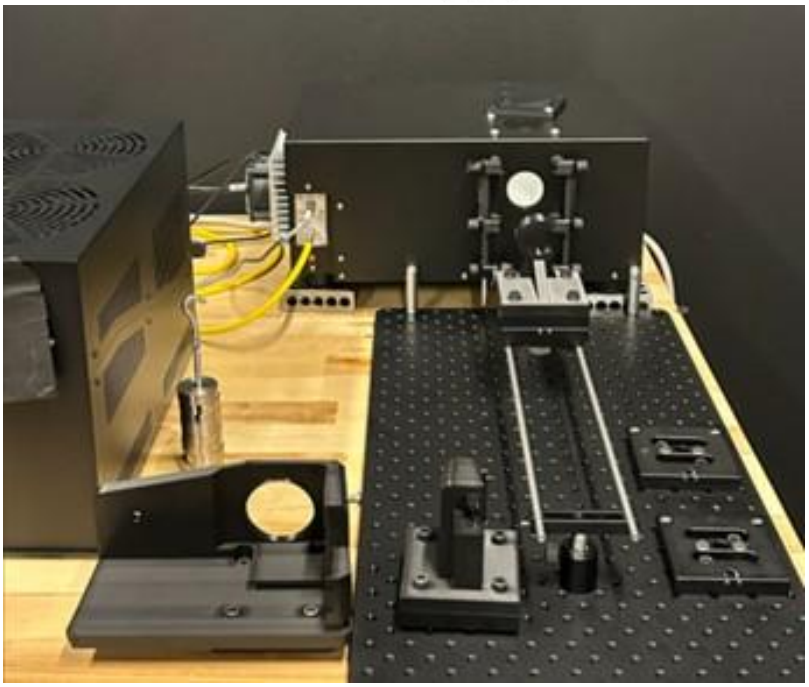


Photo of the polychromator setup

Sample Name: UT_Illuminant_D50

Sample UUID: c2ee4463-03b2-4e2e-9dbe-09bd528c44b6

Measurement Time Stamp: 2025-04-23T15:52:12-07:00

Standard Illuminant; Polychromator setup with built-in SPD

CCT (ILT960UV-RAA4): 4774 K

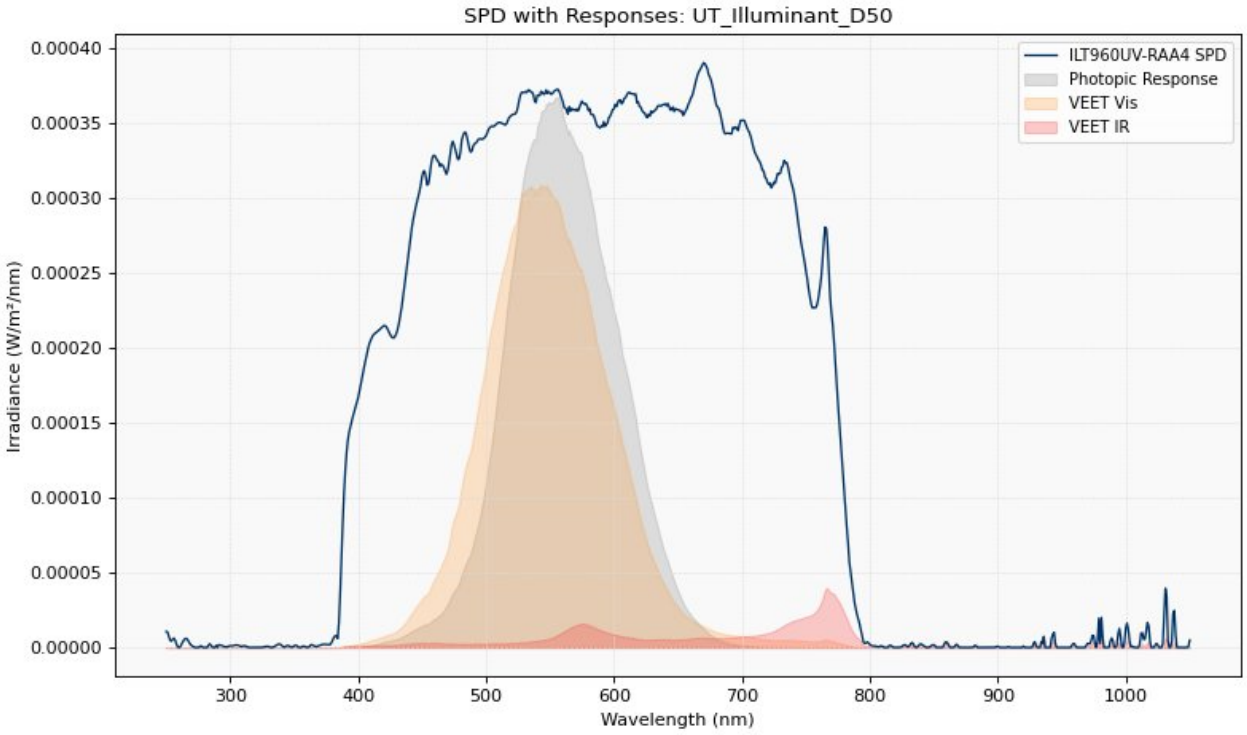
Lux (ILT960UV-RAA4): 26.0

Source Type: Standard Illuminants

Lux (VEET Calib 4.0): 29.6

Lux (CL500A): 25.9

Characterization Source: No



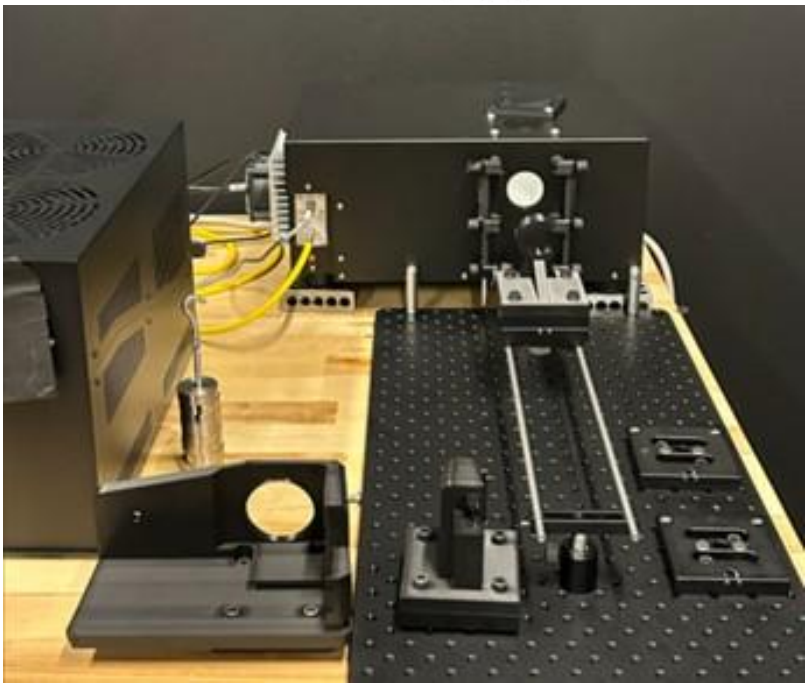


Photo of the polychromator setup

Sample Name: UT_Illuminant_D55

Sample UUID: 86deaa60-d027-42b3-8cdb-58ffa923d61b

Measurement Time Stamp: 2025-04-23T15:55:00-07:00

Standard Illuminant; Polychromator setup with built-in SPD

CCT (ILT960UV-RAA4): 5240 K

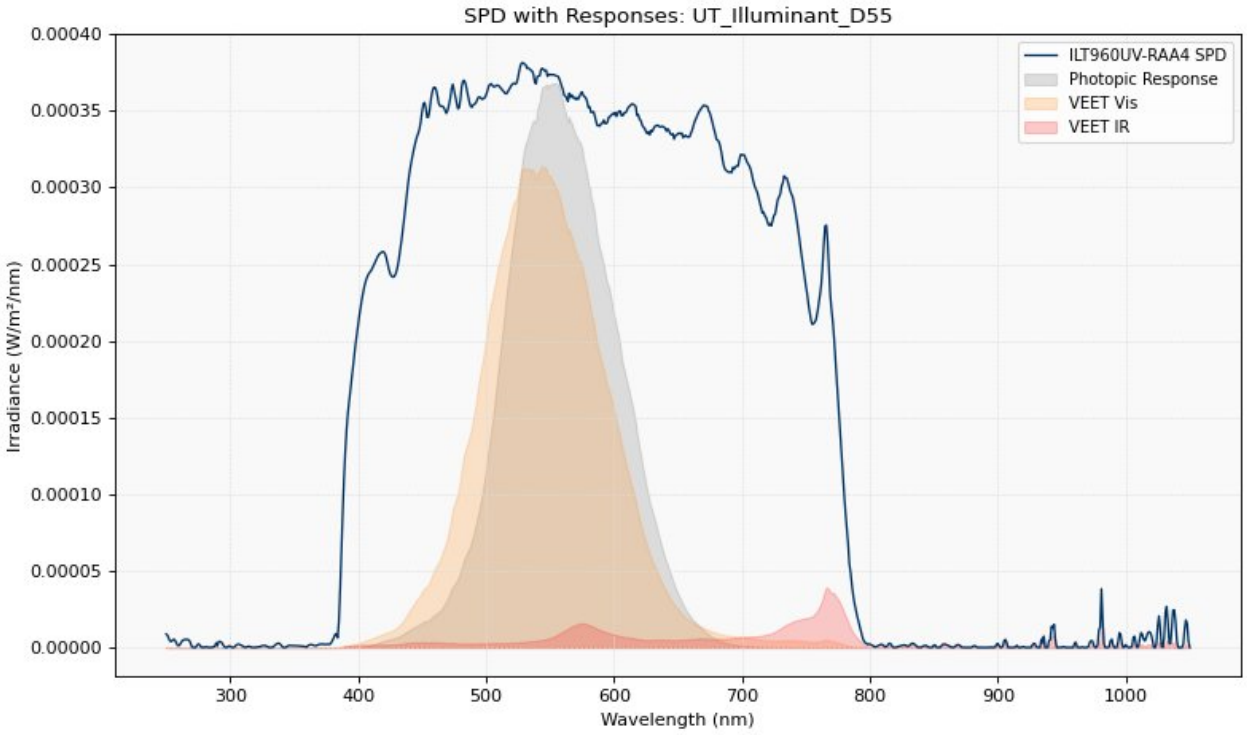
Lux (ILT960UV-RAA4): 26.1

Source Type: Standard Illuminants

Lux (VEET Calib 4.0): 29.8

Lux (CL500A): 25.9

Characterization Source: No



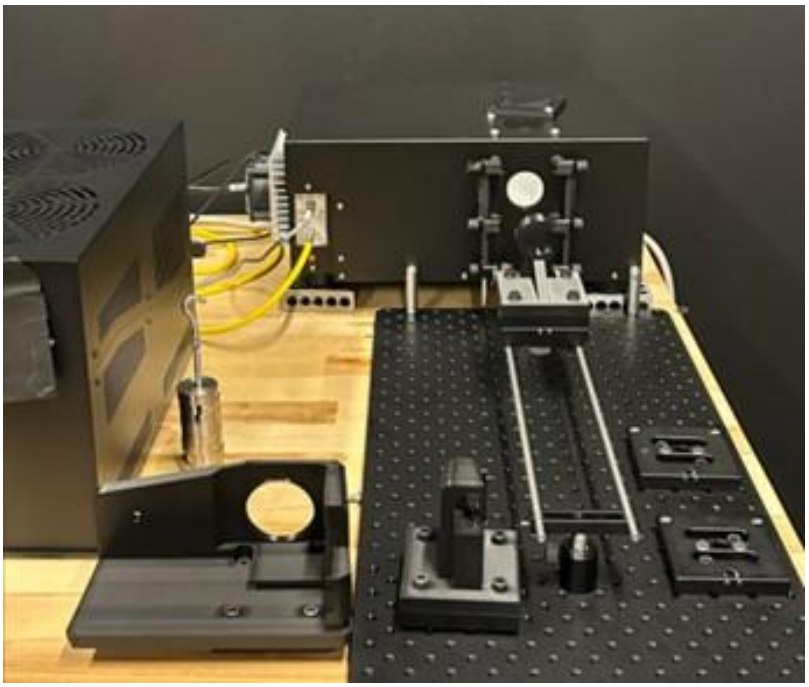


Photo of the polychromator setup

Sample Name: UT_Illuminant_D65

Sample UUID: 1beb5d40-de40-47fe-8232-5fe0b9a30d79

Measurement Time Stamp: 2025-04-23T15:56:33-07:00

Standard Illuminant; Polychromator setup with built-in SPD

CCT (ILT960UV-RAA4): 6197 K

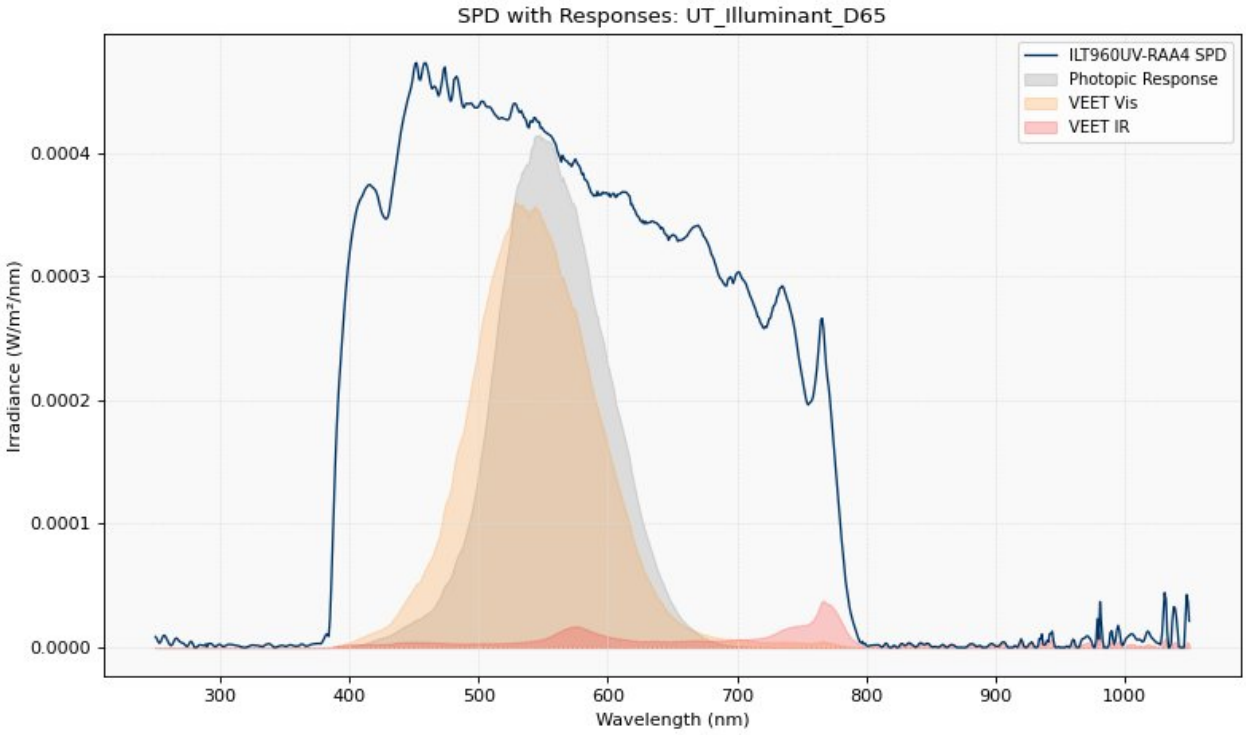
Lux (ILT960UV-RAA4): 29.1

Source Type: Standard Illuminants

Lux (VEET Calib 4.0): 33.8

Lux (CL500A): 28.9

Characterization Source: No



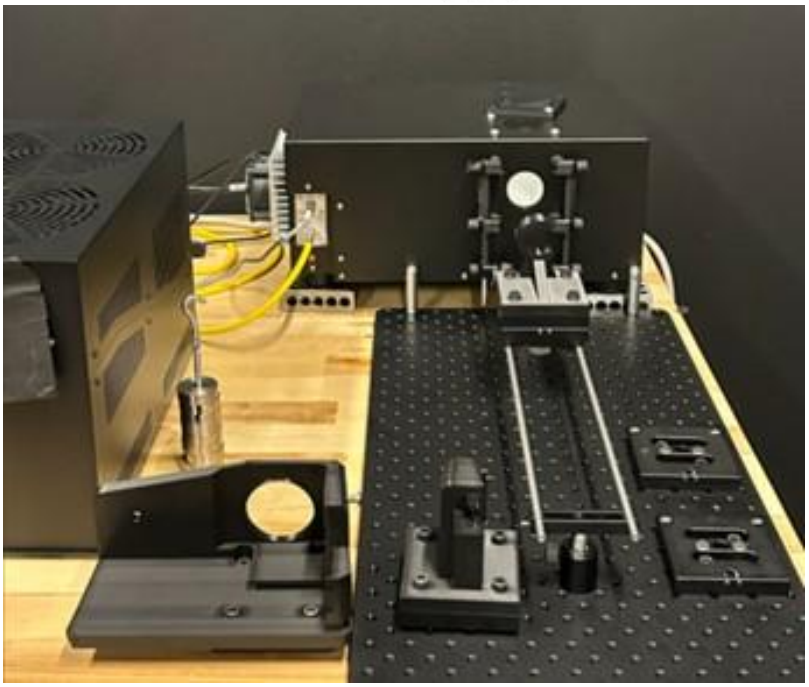


Photo of the polychromator setup

Sample Name: UT_Illuminant_D75

Sample UUID: 785166bb-b4c5-4ed3-8813-2ba735fe206e

Measurement Time Stamp: 2025-04-23T15:57:42-07:00

Standard Illuminant; Polychromator setup with built-in SPD

CCT (ILT960UV-RAA4): 7152 K

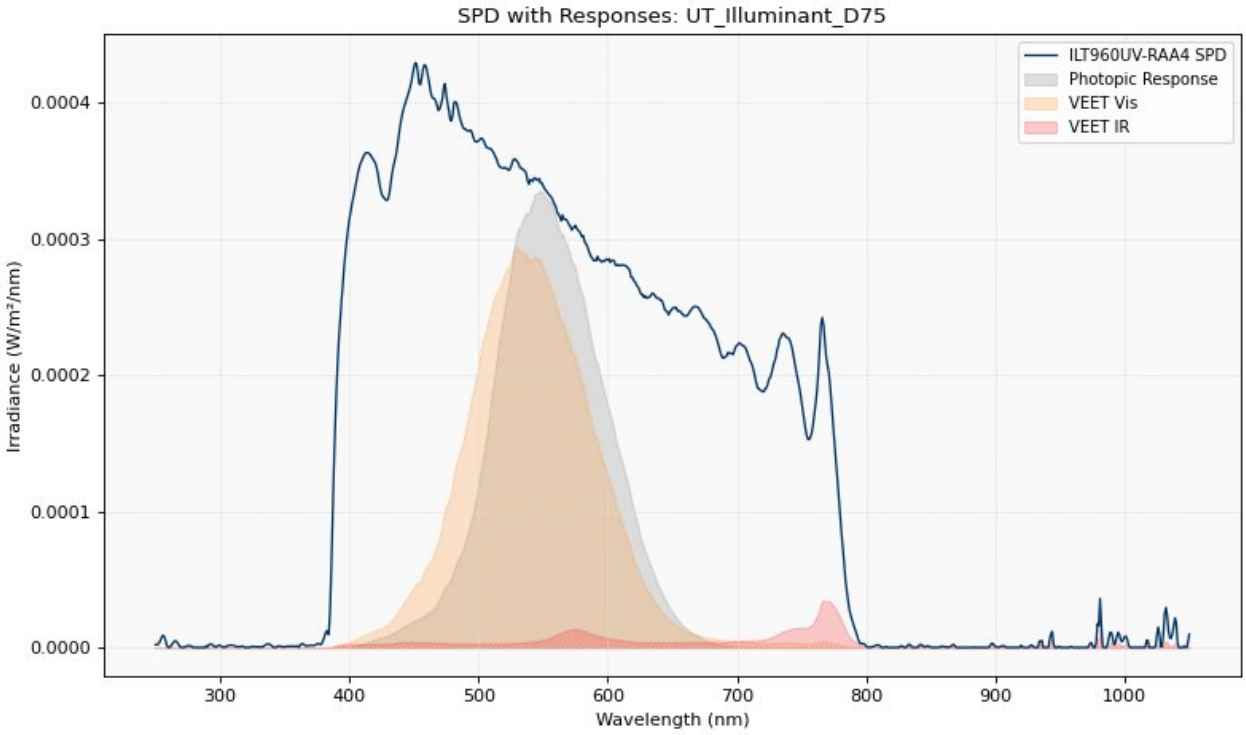
Lux (ILT960UV-RAA4): 23.4

Source Type: Standard Illuminants

Lux (VEET Calib 4.0): 27.4

Lux (CL500A): 23.2

Characterization Source: No



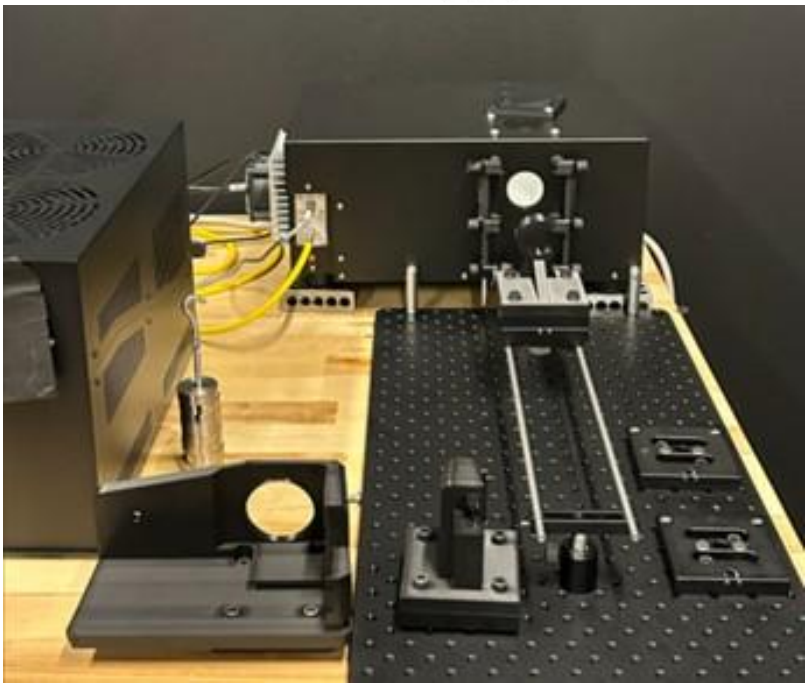


Photo of the polychromator setup

Sample Name: UT_Illuminant_E

Sample UUID: 3cc6ab15-0c1f-49c8-b5dc-3031c9f153c7

Measurement Time Stamp: 2025-04-23T16:00:00-07:00

Standard Illuminant; Polychromator setup with built-in SPD

CCT (ILT960UV-RAA4): 5544 K

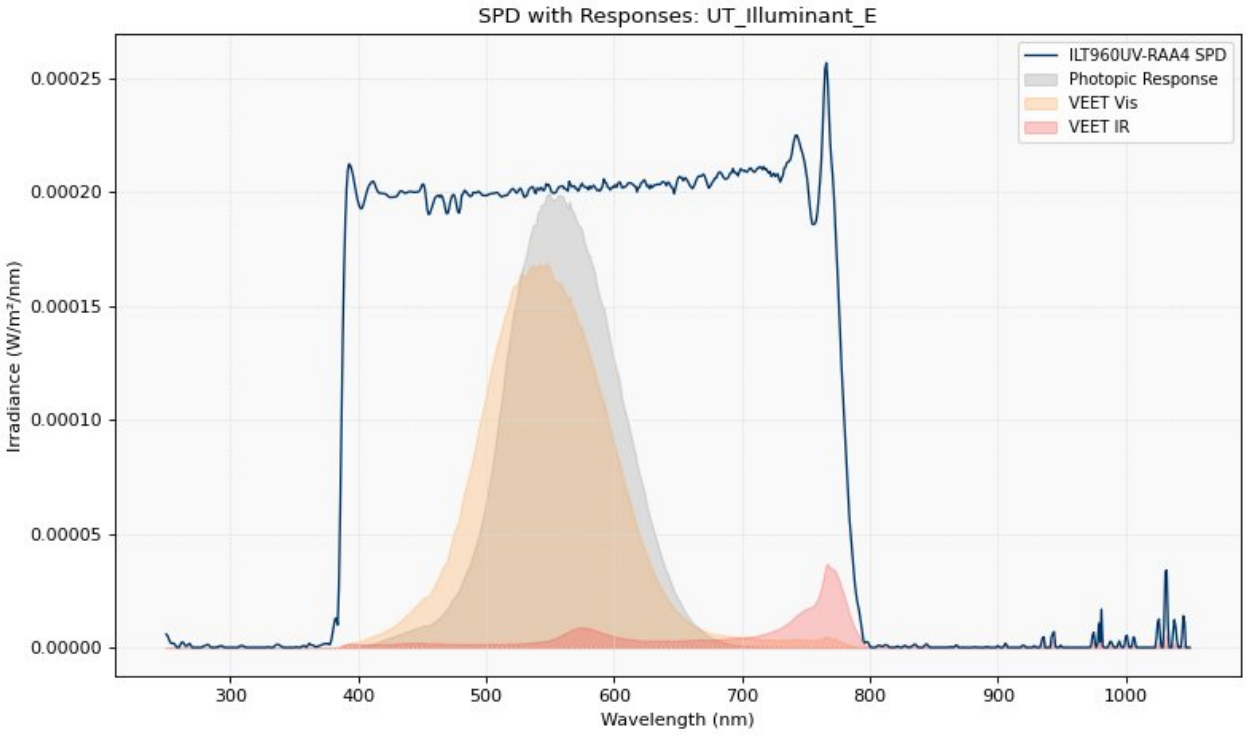
Lux (ILT960UV-RAA4): 14.6

Source Type: Standard Illuminants

Lux (VEET Calib 4.0): 17.2

Lux (CL500A): 14.6

Characterization Source: No



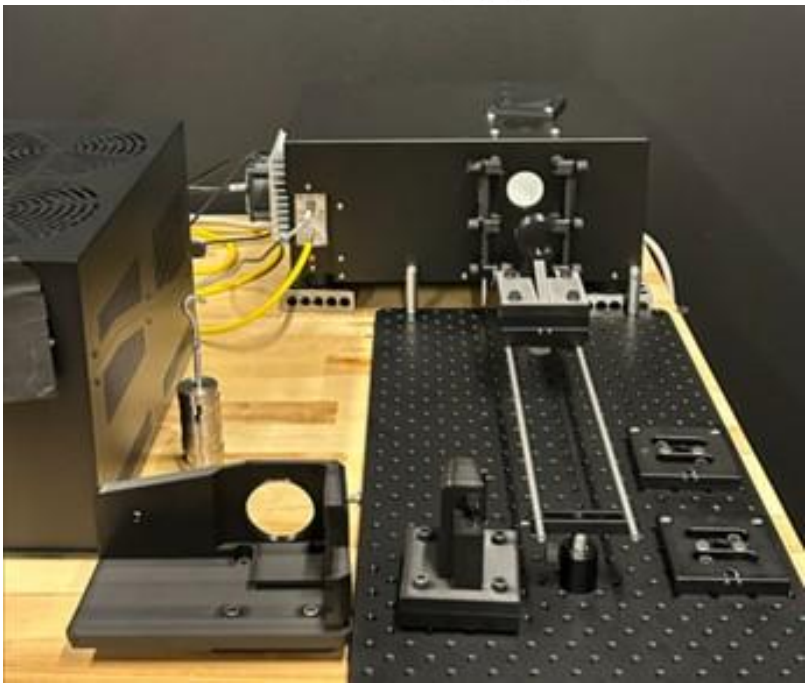


Photo of the polychromator setup