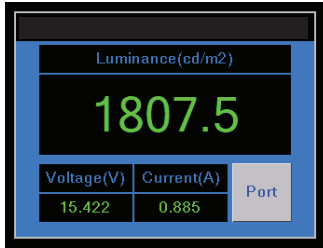


# Spectra-PT Portable Luminance Source

Delivers uniform and stable luminance output where you need it



## Uniformity, stability and portability

Spectra-PT Portable Luminance Source is a standard light source that can provide uniform and stable luminance output. Ideal for use in display companies, quality inspection, measurement institutions and scientific research institutes to calibrate the luminance meter as a standard source for experiments. Spectra-PT Portable Luminance Source features luminance uniformity, large luminance adjustment range, high stability and portability.

## Ideal for calibrating:

- Luminance meters
- Image sensors
- Photometers
- Radiometers
- Electronic imaging equipment in the field or in house

## Specifications and Ordering Information

<b>Model Number:</b>	<b>PT-038-PLS</b>
<b>Order Number:</b>	<b>AA-11609-000</b>
<b>Illuminant Type:</b>	Illuminant A
<b>Luminance Output Range:</b>	1~5000cd/m <sup>2</sup>
<b>Color Temperature:</b>	2856K
<b>CCT Shift in DR:</b>	0~10K
<b>Stability: (Warm up for 10 min)</b>	0.2%
<b>Spatial Luminance Uniformity:</b>	98%
<b>Sphere Port Diameter:</b>	1.5 inch (SMA can be installed)
<b>Attenuator:</b>	Manual
<b>Luminance Monitor:</b>	Built-in display
<b>Operating Voltage and Current Monitor:</b>	Built-in display
<b>Calibration:</b>	Spectral radiance 360 nm~1100 nm
<b>Dimensions:</b>	260 x 150 x 150 mm
<b>Power Adaptor:</b>	24 VDC, 1.5A Output, 110 to 240 VAC at 50 - 60 Hz input
<b>Requirements for Battery Operation:</b>	24V, 1.5 amp Lithium Battery (not included)
<b>Connector Type:</b>	DC5521