

# System Photometry Module (PM100 / PM150) Specifications

## Line Input

Voltage:	90 min - 264 VAC max
Current:	19 A max
Frequency:	47 min - 63 Hz max

## Lamp Source Output

Current Setpoint Accuracy:	± 0.1%
Current Stability:	± 0.1%
Current Rise Time:	20 ± 5 seconds
Temperature Coefficient:	± 0.1%/°C at 25 ± 5°C
Compliance Voltage:	0 - 5 VDC (PM-100) 15 - 32 VDC (PM-150)
Temperature Coefficient:	1000 ppm/°C Maximum change in output after 30 min warm-up
Output Rise Time:	15 secs min - 25 secs max
Compliance:	CE

## Physical

Storage Temperature and Humidity:	-20 - 70°C, 10 - 95% RH
Operating Temperature and Humidity:	15 - 40°C, 30 - 90% RH
Trigger Link:	TTL
Power Requirements:	110/220 VAC, 50/60 Hz
Dimensions:	134 x 457 x 445 mm H x W x D
Weight:	5.5 kg

## General

Number of USB Ports:	6
Communication Port Details:	USB2.0
Display Mode:	HDMI
Types of Loads Supported:	Labsphere Calibration and Auxiliary Lamps
Mounting Provisions:	Desktop or 19" EIA Electronics Rack