

630nm LED Area Light



Stock **#63-308** CLEARANCE **5 In Stock**

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1

+

C\$663^{.60}

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Volume Pricing	
Qty 1+	C\$663.60 each
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Product Downloads	
General	
100,000	LED Lifetime (hours):
228.00	Irradiance at 100mm (W/m²):
LED Illuminator	Type of Illumination:
Area Light	Geometry:
Strobed or Constant	Illumination Mode:

Physical & Mechanical Properties	
35.00	Diameter (mm):
29.5	Height (mm):
Optical Properties	
Red	Color:
30.00	Full Width-Half Max FWHM (nm):
630	Wavelength (nm):
±9.2	Divergence Angle (°):
45.00	Spot Size at 100mm Working Distance (mm):
Hardware & Interface Connectivity	
Power Supply: Power Supply Required and Sold Separately: USA: #59-433 Europe: Not Available Japan: #59-433 Korea: Not Available China: #59-433	
Regulatory Compliance	
Compliant	RoHS 2015:
Compliant	Reach 209:
View	Certificate of Conformance:

Product Details

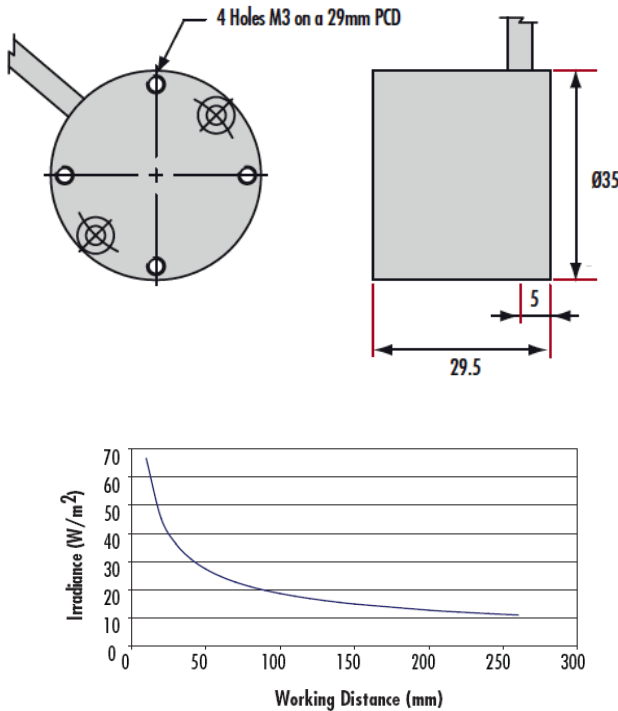
[#59-433](#) Universal Power Supply is required for operation. [#59-371](#) DC Current Controller is required for UV area lights. [#63-342](#) Area and Spot Light Heat Sink is recommended to maintain performance and optimize product lifetime.

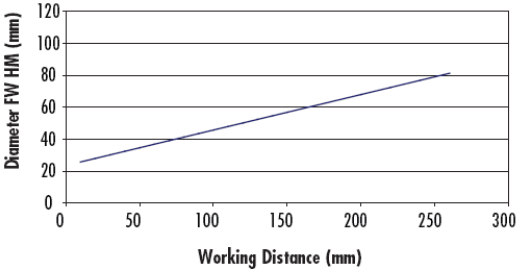
- Variable Intensity with DC Current Controller
- Excellent Uniformity
- 100,000 Hour Product Lifetime
- [Heat Sinks and Power Supplies](#) Sold Separately

Compact LED Area Lights provide the high-power illumination required in machine vision, biomedical, fluorescence, and strobing applications. Each LED module contains four M3 mounting holes on a 29mm diameter circle. The universal power supply, which accepts a 90 - 245V AC input, ships with clip-on adapters for the US, Europe, and UK. Through the DIN rail mountable DC current controller, LED intensity can be adjusted manually via a potentiometer or by supplying a 0 - 5V analog control input. The DC current controller is designed to deliver up to 400mA at 24V.

Note: [#59-433](#) Universal Power Supply is required for operation. [#59-371](#) DC Current Controller is required for UV area lights. [#63-342](#) Area and Spot Light Heat Sink is recommended to maintain performance and optimize product lifetime.

Technical Information





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