

Red 300 x 300 High Power LED Backlight



Effilux High Power LED Backlights

Stock **#22-102** 1 In Stock

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1

+

₹1,11,150

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Volume Pricing	
Qty 1+	₹1,11,150 each
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Note: This item requires accessories for use | [Learn More](#)

Product Downloads

General	
LED illumination	Type of Illumination:
>90%	Uniformity (%):
Effilux	Manufacturer:
Backlight	Geometry:

Illumination Mode: Continuous with AIC (Analog Intensity Control)	
Physical & Mechanical Properties	
339 x339	Dimensions (mm):
3500	Weight (g):
300 x300	Active Area (mm):
Optical Properties	
Red	Color:
625	Wavelength (nm):
Hardware & Interface Connectivity	
Power Supply: Power Supply Required and Sold Separately. USA: #15-874 Europe: #15-875 Japan: #73-409 Korea: #73-409 China: #15-874	
Environmental & Durability Factors	
0 - 50	Operating Temperature (°C):
Regulatory Compliance	
Compliant	RoHS 2015:
Compliant	Reach 224:
View	Certificate of Conformance:
France	Country of Origin:
Edmund Optics India Private Limited	Imported By:

Product Details

- >90% Uniformity
 - Integrated Analog Controller for Precise Intensity and Dimming
 - Anti-Reflection System to Absorb Stray Light
- Effilux High Power LED Backlights offer high intensity, greater than 90% uniformity, and exceptional contrast providing a superior solution for backlight inspections. The convenient integrated analog controller allows precise control of power and intensity without the need for additional components. Effilux High Power LED Backlights feature an anti-reflection design which absorbs unwanted light to provide higher contrast to ensure a clear image. These backlights are ideal for machine vision inspection applications.
- Note:** Optional collimation film kits for 200 x200 backlights ([#22-104](#)) and 300 x300 backlights ([#22-105](#)) available and sold separately.