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101.6 x 101.6mm High Intensity 850nm, LED Backlight

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Advanced Illumination High Intensity LED Backlights

Stock **#28-760** **5 In Stock**

-

1

+

₹79,200

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Qty 1+	₹79,200 each
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General	
BL2-0404850IC	Model Number:
50,000	LED Lifetime (hours):
4	Number of Channels:
LED Illuminator	Type of Illumination:

Note:

Optional Manual Intensity Adjustment #86-887 and #89-555 are Available	
±6 over Illuminated Area (Dependent on Working Distance)	Uniformity (%):
Advanced Illumination	Manufacturer:
Backlight	Geometry:
Constant	Illumination Mode:
Physical & Mechanical Properties	
101.6 H x 101.6 W x 24.1 D	Dimensions (mm):
Optical Properties	
IR	Color:
850	Wavelength (nm):
Hardware & Interface Connectivity	
Flying Leads	Connector:
Power Supply: Power Supply Required and Sold Separately. USA: #66-855 Europe: #66-855 Japan: #89-513 Korea: #33-773 China: #66-855	
Environmental & Durability Factors	
0 to 60	Operating Temperature (°C):
Regulatory Compliance	
View	Certificate of Conformance:
United States	Country of Origin:
Edmund Optics India Private Limited	Imported By:

Product Details

- Provides Intense, Even Illumination
- Low Profile Design
- Multiple Active Area Options Available

Advanced Illumination LED Backlights provide intense, even illumination over a range of active areas. Featuring a 50,000-hour product lifetime and a projected light distribution of ±6% over the illuminated area, these lights are ideal for a range of industrial applications. These LED backlights feature a low-profile design with multiple active area options available. Advanced Illumination LED Backlights are offered in white, blue, green, red, and infrared. The backlights are available in 72 H x 72 W x 12 D size, or 123 H x 123 W x 19 D size.

Note: Required 24V power supply [#66-855](#). [Accessories for Advanced Illumination products](#) are available and sold separately.