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# 101.6 x 101.6mm High Intensity 625nm, LED Backlight

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Advanced Illumination High Intensity LED Backlights

Stock **#28-759** **1 In Stock**

-

1

+

A\$1,224<sup>.00</sup>

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| Qty 1+         | A\$1,224.00 each              |
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| General         |                       |
|-----------------|-----------------------|
| BL2-0404625IC   | Model Number:         |
| 50,000          | LED Lifetime (hours): |
| 4               | Number of Channels:   |
| LED Illuminator | Type of Illumination: |

Note:

|                                                                                                                                                                                                                                      |                             |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------|
| Optional Manual Intensity Adjustment <a href="#">#86-887</a> and <a href="#">#89-555</a> 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                                                                                                                                                                                                                   |                             |
| Red                                                                                                                                                                                                                                  | Color:                      |
| 625                                                                                                                                                                                                                                  | Wavelength (nm):            |
| Hardware & Interface Connectivity                                                                                                                                                                                                    |                             |
| Flying Leads                                                                                                                                                                                                                         | Connector:                  |
| Power Supply:<br>Power Supply Required and Sold Separately.<br>USA: <a href="#">#66-855</a><br>Europe: <a href="#">#66-855</a><br>Japan: <a href="#">#89-513</a><br>Korea: <a href="#">#33-773</a><br>China: <a href="#">#66-855</a> |                             |
| Environmental & Durability Factors                                                                                                                                                                                                   |                             |
| 0 to 60                                                                                                                                                                                                                              | Operating Temperature (°C): |
| Regulatory Compliance                                                                                                                                                                                                                |                             |
| <a href="#">View</a>                                                                                                                                                                                                                 | Certificate of Conformance: |

## 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.