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# 203.2 x 203.2mm High Intensity 850nm, LED Backlight

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Advanced Illumination High Intensity LED Backlights

Stock **#28-765** **1 In Stock**

-

1

+

€1.555<sup>.00</sup>

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| Volume Pricing |                               |
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| Qty 1+         | €1.555,00 each                |
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Product Downloads

| General         |                       |
|-----------------|-----------------------|
| BL2-0808850IC   | Model Number:         |
| 50,000          | LED Lifetime (hours): |
| 4               | Number of Channels:   |
| LED Illuminator | Type of Illumination: |

|                                                                                                                                                                                                                                                                        |                             |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------|
| <div><div>Note:</div><div>Optional Manual Intensity Adjustment <a href="#">#86-887</a> and <a href="#">#89-555</a> are Available</div></div>                                                                                                                           |                             |
| <div><div>Uniformity (%):</div><div>±6 over Illuminated Area (Dependent on Working Distance)</div></div>                                                                                                                                                               |                             |
| Advanced Illumination                                                                                                                                                                                                                                                  | Manufacturer:               |
| Backlight                                                                                                                                                                                                                                                              | Geometry:                   |
| Constant                                                                                                                                                                                                                                                               | Illumination Mode:          |
| Physical & Mechanical Properties                                                                                                                                                                                                                                       |                             |
| 203.2 H x 203.2 W x 24.1 D                                                                                                                                                                                                                                             | Dimensions (mm):            |
| Optical Properties                                                                                                                                                                                                                                                     |                             |
| IR                                                                                                                                                                                                                                                                     | Color:                      |
| 850                                                                                                                                                                                                                                                                    | Wavelength (nm):            |
| Hardware & Interface Connectivity                                                                                                                                                                                                                                      |                             |
| Flying Leads                                                                                                                                                                                                                                                           | Connector:                  |
| <div><div>Power Supply:</div><div>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></div></div> |                             |
| 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.