

# 8" x 4", Blue 470nm, UltraSeal Washdown Backlight

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Advanced Illumination UltraSeal Washdown Backlights

Stock **#18-615** CLEARANCE **1 In Stock**

-

1

+

S\$2,079<sup>.00</sup>

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## SPECIFICATIONS

| General               |                       |
|-----------------------|-----------------------|
| BL245-0804470IC       | Model Number:         |
| 50000                 | LED Lifetime (hours): |
| Type of Illumination: |                       |

|                                                                                                                                                                                                                                             |                                    |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------|
| LED Illuminator                                                                                                                                                                                                                             |                                    |
| <b>Note:</b><br>Optional Manual Intensity Adjustment <a href="#">#86-887</a> and <a href="#">#89-555</a> are Available                                                                                                                      |                                    |
| Advanced Illumination                                                                                                                                                                                                                       | <b>Manufacturer:</b>               |
| Backlight                                                                                                                                                                                                                                   | <b>Geometry:</b>                   |
| Constant                                                                                                                                                                                                                                    | <b>Illumination Mode:</b>          |
| <b>Physical &amp; Mechanical Properties</b>                                                                                                                                                                                                 |                                    |
| 223.8 x 122.2 x 24.0                                                                                                                                                                                                                        | <b>Dimensions (mm):</b>            |
| 635                                                                                                                                                                                                                                         | <b>Weight (g):</b>                 |
| 8 x 4                                                                                                                                                                                                                                       | <b>Active Area (inches):</b>       |
| <b>Optical Properties</b>                                                                                                                                                                                                                   |                                    |
| Blue                                                                                                                                                                                                                                        | <b>Color:</b>                      |
| 470.00                                                                                                                                                                                                                                      | <b>Wavelength (nm):</b>            |
| <b>Electrical</b>                                                                                                                                                                                                                           |                                    |
| 0.96A                                                                                                                                                                                                                                       | <b>Minimum Input Current:</b>      |
| <b>Hardware &amp; Interface Connectivity</b>                                                                                                                                                                                                |                                    |
| Flying Leads                                                                                                                                                                                                                                | <b>Connector:</b>                  |
| 24V                                                                                                                                                                                                                                         | <b>Input Voltage (V):</b>          |
| <b>Power Supply:</b><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> |                                    |
| <b>Environmental &amp; Durability Factors</b>                                                                                                                                                                                               |                                    |
| 0 - 60                                                                                                                                                                                                                                      | <b>Operating Temperature (°C):</b> |
| IP69K                                                                                                                                                                                                                                       | <b>Environmental Rating:</b>       |
| <b>Regulatory Compliance</b>                                                                                                                                                                                                                |                                    |
| <a href="#">Exempt</a>                                                                                                                                                                                                                      | <b>RoHS 2015:</b>                  |
| <a href="#">View</a>                                                                                                                                                                                                                        | <b>Certificate of Conformance:</b> |
| <a href="#">Contains SVHC(s)</a>                                                                                                                                                                                                            | <b>Reach 233:</b>                  |

## PRODUCT DETAILS

- IP69K Certified for Extreme Washdown Environments
- Stainless Steel Housing
- Intensity Output up to 15,000 Lux
- Optional Manual Intensity Adjustments ([#86-887](#) and [#89-555](#)) Recommended

Advanced Illumination UltraSeal Washdown Backlights offer intense, even illumination up to 15,000 Lux while providing maximum protection in extreme environmental conditions. These IP69K certified backlights feature a crevice-free design to withstand high temperature washdown procedures and material buildup. The 316 stainless steel is FDA compliant, making them a suitable option for food or pharmaceutical inspection environments. Advanced Illumination UltraSeal Washdown Backlights are ideal for hygienic and aseptic manufacturing applications, such as prolonged liquid immersion and high-pressure steam cleaning common in food and beverage inspection and processing.

**Note:** Requires 24V power supply [#66-855](#). Manual Intensity Adjustment [#86-887](#) and [#89-555](#) are recommended and sold separately.