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# 8" x 4", Red 625nm, UltraSeal Washdown Backlight

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Advanced Illumination UltraSeal Washdown Backlights

Stock **#90-789** NEW [CONTACT US](#)

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1

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C\$2,464<sup>.00</sup>

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| General                                                                                                |                       |
|--------------------------------------------------------------------------------------------------------|-----------------------|
| BL245-0804850ICSS                                                                                      | Model Number:         |
| 50000                                                                                                  | LED Lifetime (hours): |
| LED Illuminator                                                                                        | Type of Illumination: |
| Optional Manual Intensity Adjustment <a href="#">#86-887</a> and <a href="#">#89-555</a> are Available |                       |
| Note:                                                                                                  |                       |

|                                                                                                                                                                                                                                                                                                 |                             |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------|
| Advanced Illumination                                                                                                                                                                                                                                                                           | Manufacturer:               |
| Backlight                                                                                                                                                                                                                                                                                       | Geometry:                   |
| Constant                                                                                                                                                                                                                                                                                        | Illumination Mode:          |
| Physical & Mechanical Properties                                                                                                                                                                                                                                                                |                             |
| 223.8 x 122.2 x 24.0                                                                                                                                                                                                                                                                            | Dimensions (mm):            |
| 635                                                                                                                                                                                                                                                                                             | Weight (g):                 |
| 8 x 4                                                                                                                                                                                                                                                                                           | Active Area (inches):       |
| Optical Properties                                                                                                                                                                                                                                                                              |                             |
| Red                                                                                                                                                                                                                                                                                             | Color:                      |
| 625                                                                                                                                                                                                                                                                                             | Wavelength (nm):            |
| Electrical                                                                                                                                                                                                                                                                                      |                             |
| 0.96A                                                                                                                                                                                                                                                                                           | Minimum Input Current:      |
| Hardware & Interface Connectivity                                                                                                                                                                                                                                                               |                             |
| Flying Leads                                                                                                                                                                                                                                                                                    | Connector:                  |
| 24V                                                                                                                                                                                                                                                                                             | Input Voltage (V):          |
| <div>Power Supply:</div> <div>Power Supply Required and Sold Separately.</div> <div>USA: <a href="#">#66-855</a></div> <div>Europe: <a href="#">#66-855</a></div> <div>Japan: <a href="#">#89-513</a></div> <div>Korea: <a href="#">#33-773</a></div> <div>China: <a href="#">#66-855</a></div> |                             |
| Environmental & Durability Factors                                                                                                                                                                                                                                                              |                             |
| 0 - 60                                                                                                                                                                                                                                                                                          | Operating Temperature (°C): |
| IP69K                                                                                                                                                                                                                                                                                           | Environmental Rating:       |
| Regulatory Compliance                                                                                                                                                                                                                                                                           |                             |
| <a href="#">View</a>                                                                                                                                                                                                                                                                            | Certificate of Conformance: |

## 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.