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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](#)

1 **MRP ₹1,86,912**

Price inclusive of all taxes

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Volume Pricing	
Qty 1+	₹1,86,912 each
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General

BL245-0804625ICSS **Model Number:**

50000 **LED Lifetime (hours):**

LED Illuminator **Type of Illumination:**

Note:
Optional Manual Intensity Adjustment [#86-887](#) and [#89-555](#) are Available

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:
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Hardware & Interface Connectivity

Flying Leads	Connector:
24V	Input Voltage (V):
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 - 60	Operating Temperature (°C):
IP69K	Environmental Rating:

Regulatory Compliance

View	Certificate of Conformance:
United States	Country of Origin:
Imported By: Edmund Optics India Private Limited 267, Greystone Building, Second Floor, 6th Cross Rd, Binnamangala, Stage 1, Indiranagar, Bengaluru, Karnataka, India 560038 Phone: +91- 80-6845 0000	

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.