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# 6" x 6", Blue 470nm, UltraSeal Washdown Backlight

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Advanced Illumination UltraSeal Washdown Backlights

Stock **#90-778** NEW **1 In Stock**

S\$2,625<sup>00</sup>

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**General**

**Model Number:**  
BL245-0606470ICSS

**LED Lifetime (hours):**  
50000

**Type of Illumination:**  
LED Illuminator

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

Advanced Illumination

**Manufacturer:**

Backlight

**Geometry:**

Constant

**Illumination Mode:**

## Physical & Mechanical Properties

173.0 x 173.0 x 24.0

**Dimensions (mm):**

698

**Weight (g):**

6 x 6

**Active Area (inches):**

## Optical Properties

Blue

**Color:**

470

**Wavelength (nm):**

## Electrical

1.08A

**Minimum Input Current:**

## 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:**

## 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.