

[See all 28 Products in Family](#)

8" x 4", Red 660nm, UltraSeal Washdown Backlight

See More by [Advanced Illumination](#)



Advanced Illumination UltraSeal Washdown Backlights

Stock **#18-614** CLEARANCE **1 In Stock**

C\$1,876⁰⁰

ADD TO CART

Volume Pricing	
Qty 1+	C\$1,876.00 each
Need More?	Request Quote

Product Downloads

General

Model Number:
BL245-0804660IC

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

223.8 x 122.2 x 24.0

Dimensions (mm):

635

Weight (g):

8 x 4

Active Area (inches):

Optical Properties

Red

Color:

660

Wavelength (nm):

Electrical

0.96A

Minimum Input Current:

Hardware & Interface Connectivity

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

[Exempt](#)

RoHS 2015:

[View](#)

Certificate of Conformance:

[Contains SVHC\(s\)](#)

Reach 233:

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.