

[See all 27 Products in Family](#)

4" x 4", Green 520nm, UltraSeal Washdown Backlight

See More by [Advanced Illumination](#)



Advanced Illumination UltraSeal Washdown Backlights

Stock **#18-611** CLEARANCE **1 In Stock**

⊖ 1 ⊕ €1.185⁰⁰

ADD TO CART

Volume Pricing	
Qty 1+	€1.185,00 each
Need More?	Request Quote

! Prices shown are exclusive of VAT/local taxes

Product Downloads

General

BL245-0404520IC **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

122.2 x 122.2 x 24.0	Dimensions (mm):
386	Weight (g):
4 x 4	Active Area (inches):

Optical Properties

Green	Color:
520	Wavelength (nm):

Electrical

0.48A	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

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.