

[See all 20 Products in Family](#)

8" x 8" 850nm Edge-Lit Backlight

See More by [Advanced Illumination](#)



Stock #73-915 **NEW** 1 In Stock

⊖ 1 ⊕ €1.430⁰⁰

ADD TO CART

Volume Pricing

Qty 1+	€1.430,00 each
Need More?	Request Quote

ⓘ Prices shown are exclusive of VAT/local taxes

Product Downloads

General

BX2-200200850I4 **Model Number:**

50,000 **LED Lifetime (hours):**

LED Illuminator **Type of Illumination:**

Advanced Illumination **Manufacturer:**

Backlight **Geometry:**

Constant **Illumination Mode:**

Physical & Mechanical Properties

259.1 L x 259.1 W x 19.1 T **Dimensions (mm):**

8 x 8 **Active Area (inches):**

Optical Properties

NIR **Color:**

850 **Wavelength (nm):**

Hardware & Interface Connectivity

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 - 35 **Operating Temperature (°C):**

Regulatory Compliance

[Exempt](#) **RoHS 2015:**

[View](#) **Certificate of Conformance:**

[Contains SVHC\(s\)](#) **Reach 247:**

Product Details

- 30% Brighter than Comparable Surface Mount Light
- Uniform, Low Heat Illumination

Advanced Illumination Side-Fired LED Backlights are high performance alternatives to surface mount lights. Advanced Illumination Side-Fired LED Backlights provide uniform, low heat illumination that is 30% brighter than surface mount lights of equal size. To simplify system integration, these backlights include mounting brackets and mounting channels for M6 nuts.

Note: Required 24V power supply [#66-855](#). [Accessories for Advanced Illumination products](#) are available and sold separately. Units cannot be intensity controlled.