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# 8" x 8" 470nm Edge-Lit Backlight

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Stock #73-909 NEW CONTACT US

-
1
+
MRP ₹1,51,866

! Price inclusive of all taxes

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### Volume Pricing

Qty 1+	₹1,51,866 each
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### Product Downloads

### General

Model Number:  
BX2-200200470I4

LED Lifetime (hours):  
50,000

Type of Illumination:  
LED Illuminator

Manufacturer:  
Advanced Illumination

Geometry:

Backlight

**Illumination Mode:**

Constant

### Physical & Mechanical Properties

**Dimensions (mm):**

259.1 L x 259.1 W x 19.1 T

**Active Area (inches):**

8 x 8

### Optical Properties

**Color:**

Blue

**Wavelength (nm):**

470

### 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

**Operating Temperature (°C):**

0 - 35

### Regulatory Compliance

**RoHS 2015:**

[Exempt](#)

**Certificate of Conformance:**

[View](#)

**Reach 247:**

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

**Country of Origin:**

United States

**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

- 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.