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## 2" x 2" 530nm Edge-Lit Backlight

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Stock #73-892 **1 In Stock**

1  MRP ₹66,375

Price inclusive of all taxes

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### Volume Pricing

Qty 1+	₹66,375 each
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### Product Downloads

#### General

**Model Number:**  
BX2-0500505301C

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

**Type of Illumination:**  
LED Illuminator

**Manufacturer:**  
Advanced Illumination

**Geometry:**

Backlight

Constant

**Illumination Mode:**

## Physical & Mechanical Properties

106.7 L x 106.7 W x 19.1 T  
**Dimensions (mm):**

2 x 2  
**Active Area (inches):**

## Optical Properties

Green  
**Color:**

530  
**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:**

United States  
**Country of Origin:**

**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.