

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

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

⊖ 1 ⊕ £500<sup>00</sup>

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### Volume Pricing

Qty 1+	£500.00 each
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ⓘ Prices shown are exclusive of VAT/local taxes

### 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:**

## 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.