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# 4" x 4" 625nm Edge-Lit Backlight

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Stock #73-905 NEW **1 In Stock**

MRP ₹86,553

Price inclusive of all taxes

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### Volume Pricing

Qty 1+	₹86,553 each
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### Product Downloads

### General

Model Number:  
BX2-100100625IC

LED Lifetime (hours):  
50,000

Type of Illumination:  
LED Illuminator

Manufacturer:  
Advanced Illumination

Geometry:

Backlight

**Illumination Mode:**

Constant

## Physical & Mechanical Properties

**Dimensions (mm):**

157.5 L x 157.5 W x 19.1 T

**Active Area (inches):**

4 x 4

## Optical Properties

**Color:**

Red

**Wavelength (nm):**

625

## 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.