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4" x 4" 850nm Edge-Lit Backlight

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Stock #73-907 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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General

Model Number:
BX2-100100850IC

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:

NIR

Wavelength (nm):

850

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
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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.