

4" x 4" 940nm Edge-Lit Backlight

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Stock #73-908 **1 In Stock**

⊖ 1 ⊕ €815⁰⁰

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ⓘ Prices shown are exclusive of VAT/local taxes

Product Downloads

General

Model Number:
BX2-100100940IC

LED Lifetime (hours):
50,000

Type of Illumination:
LED Illuminator

Manufacturer:
Advanced Illumination

Geometry:

Backlight

Constant

Illumination Mode:

Physical & Mechanical Properties

157.5 L x 157.5 W x 19.1 T

Dimensions (mm):

4 x 4

Active Area (inches):

Optical Properties

NIR

Color:

940

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.