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2" x 2" 850nm Edge-Lit Backlight

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1

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₹54,375

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General	
BX2-050050850IC	Model Number:
50,000	LED Lifetime (hours):
LED Illuminator	Type of Illumination:
Advanced Illumination	Manufacturer:
Backlight	Geometry:

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	
NIR	Color:
850	Wavelength (nm):
Hardware & Interface Connectivity	
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:
Edmund Optics India Private Limited	Imported By:

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.