

# 4" x 4" 530nm Edge-Lit Backlight

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Stock **#73-903** NEW **1 In Stock**

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1

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₹70,905

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| General               |                       |
|-----------------------|-----------------------|
| BX2-100100530IC       | Model Number:         |
| 50,000                | LED Lifetime (hours): |
| LED Illuminator       | Type of Illumination: |
| Advanced Illumination | Manufacturer:         |
| Backlight             | Geometry:             |

|                                                                                                                                                                                                                                             |                             |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------|
| 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                                                                                                                                                                                                                          |                             |
| Green                                                                                                                                                                                                                                       | Color:                      |
| 530                                                                                                                                                                                                                                         | Wavelength (nm):            |
| Hardware & Interface Connectivity                                                                                                                                                                                                           |                             |
| <b>Power Supply:</b><br>Power Supply Required and Sold Separately.<br>USA: <a href="#">#66-855</a><br>Europe: <a href="#">#66-855</a><br>Japan: <a href="#">#89-513</a><br>Korea: <a href="#">#33-773</a><br>China: <a href="#">#66-855</a> |                             |
| Environmental & Durability Factors                                                                                                                                                                                                          |                             |
| 0 - 35                                                                                                                                                                                                                                      | Operating Temperature (°C): |
| Regulatory Compliance                                                                                                                                                                                                                       |                             |
| <a href="#">Exempt</a>                                                                                                                                                                                                                      | RoHS 2015:                  |
| <a href="#">View</a>                                                                                                                                                                                                                        | Certificate of Conformance: |
| <a href="#">Contains SVHC(s)</a>                                                                                                                                                                                                            | 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.