

# Red, 0.315" LED Spot Light

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Stock **#87-544** CLEARANCE CONTACT US

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1

+

₹11,741

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| Volume Pricing |                               |
|----------------|-------------------------------|
| Qty 1+         | ₹11,741 each                  |
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**Note:** This item requires accessories for use | [Learn More](#)

Product Downloads

## SPECIFICATIONS

General

|                 |                       |
|-----------------|-----------------------|
|                 | Model Number:         |
| SL-4301A-660-IC |                       |
|                 | LED Lifetime (hours): |
| 50,000          |                       |

|                                                                                                                                                                                                                     |                                 |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------|
| LED Illuminator                                                                                                                                                                                                     | Type of Illumination:           |
| Advanced Illumination                                                                                                                                                                                               | Manufacturer:                   |
| Spot Light                                                                                                                                                                                                          | Geometry:                       |
| Constant                                                                                                                                                                                                            | Illumination Mode:              |
| Physical & Mechanical Properties                                                                                                                                                                                    |                                 |
| 7.90                                                                                                                                                                                                                | Diameter (mm):                  |
| ¼                                                                                                                                                                                                                   | Fiber Bundle Diameter (inches): |
| 38.10                                                                                                                                                                                                               | Length (mm):                    |
| 0.312                                                                                                                                                                                                               | Outer Diameter (inches):        |
| Optical Properties                                                                                                                                                                                                  |                                 |
| Red                                                                                                                                                                                                                 | Color:                          |
| 660.00                                                                                                                                                                                                              | Wavelength (nm):                |
| Hardware & Interface Connectivity                                                                                                                                                                                   |                                 |
| Flying Leads                                                                                                                                                                                                        | Connector:                      |
| 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> | Power Supply:                   |
| 1.5                                                                                                                                                                                                                 | Length of Cable (m):            |
| Regulatory Compliance                                                                                                                                                                                               |                                 |
| <a href="#">Compliant</a>                                                                                                                                                                                           | RoHS 2015:                      |
| <a href="#">View</a>                                                                                                                                                                                                | Certificate of Conformance:     |
| <a href="#">Contains SVHC(s)</a>                                                                                                                                                                                    | Reach 233:                      |

## PRODUCT DETAILS

Required 24V power supply [#66-855](#) is sold separately. Units cannot be intensity controlled.

- Compatible with 8mm or ¼" (0.312") Fiber Illumination Ports
- 50,000 Hour Lifetime
- Low Power Consumption

Advanced Illumination Fiber Optic Replacement LED Spot Lights are specially designed to replace fiber optic light guides for fiber optic illumination systems used in microscopes or machine vision applications. The compact spot lights will directly replace any ¼" (0.312") fiber light guide or can be used with our light guide adapters to replace large fiber bundles. Advanced Illumination Fiber Optic Replacement LED Spot Lights are available in blue, green, red, and white. These spot lights are ideal for use with our [TECHSPEC® Telecentric Backlight Illuminator](#) or [In-Line Illumination Telecentric Lenses](#).

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## TECHNICAL INFORMATION

### 0.315" LED Spot Light Dimensions



