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# AI White LED Pattern Projector

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Stock **#87-451** [CONTACT US](#)

-

1

+

₹69,750

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| Volume Pricing |                               |
|----------------|-------------------------------|
| Qty 1+         | ₹69,750 each                  |
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**Note:** This item requires accessories for use | [Learn More](#)

Product Downloads

## SPECIFICATIONS

### General

|                 |                       |
|-----------------|-----------------------|
| SL191-WHIC      | Model Number:         |
| 50,000          | LED Lifetime (hours): |
| LED Illuminator | Type of Illumination: |

|                                                                                                                                                                                                                                                                        |                                      |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------|
| <div><div>Note:</div><div>Optional Manual Intensity Adjustment <a href="#">#86-887</a> and <a href="#">#89-555</a> are Available</div></div>                                                                                                                           |                                      |
| Advanced Illumination                                                                                                                                                                                                                                                  | Manufacturer:                        |
| Spot Light                                                                                                                                                                                                                                                             | Geometry:                            |
| Constant                                                                                                                                                                                                                                                               | Illumination Mode:                   |
| Physical & Mechanical Properties                                                                                                                                                                                                                                       |                                      |
| 20.8                                                                                                                                                                                                                                                                   | Diameter of Compatible Reticle (mm): |
| Optical Properties                                                                                                                                                                                                                                                     |                                      |
| White                                                                                                                                                                                                                                                                  | Color:                               |
| Hardware & Interface Connectivity                                                                                                                                                                                                                                      |                                      |
| Flying Leads                                                                                                                                                                                                                                                           | Connector:                           |
| <div><div>Power Supply:</div><div>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></div></div> |                                      |
| Regulatory Compliance                                                                                                                                                                                                                                                  |                                      |
| Compliant                                                                                                                                                                                                                                                              | RoHS 2015:                           |
| View                                                                                                                                                                                                                                                                   | Certificate of Conformance:          |
| Contains SVHC(s)                                                                                                                                                                                                                                                       | Reach 233:                           |

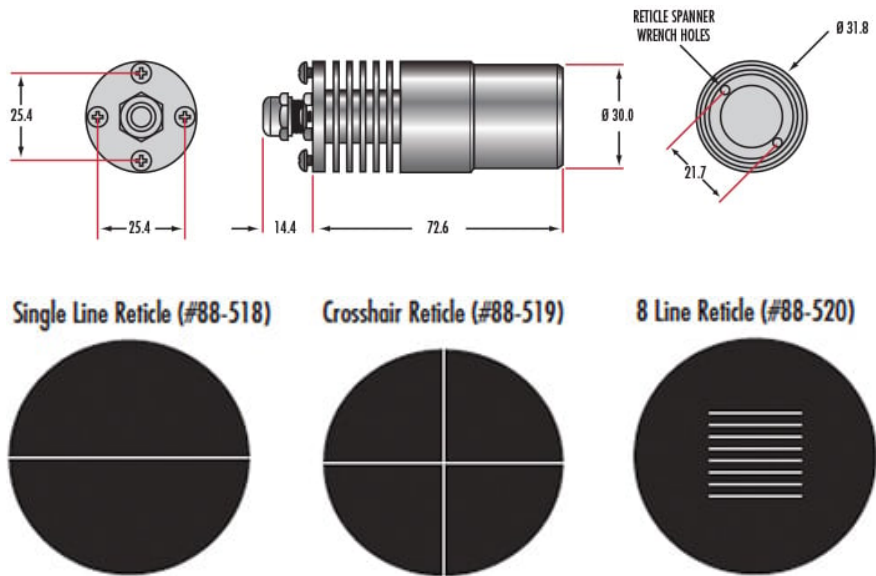
## PRODUCT DETAILS

- Multiple Wavelength Options Available
- Equip C-Mount [Imaging Lenses](#) to Control Illumination Geometry
- Ideal for 3D Reconstruction and Mapping

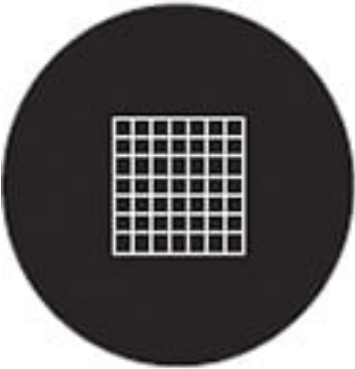
Advanced Illumination LED Pattern Projectors are compact illuminators designed for applications requiring structured illumination. These illuminators can be used with any C-mount compatible imaging lens and negatively patterned 21mm reticle to achieve specific structured illumination geometries. When used without a reticle, these illuminators can be adjustable spotlights. Advanced Illumination LED Pattern Projectors are ideal for 3D reconstruction and mapping. The illuminators are available in blue, green, red or white.

**Note:** [Power supply](#) and C-mount [imaging lens](#) are required and sold separately.</>

## TECHNICAL INFORMATION



7 x 7 Grid Reticle (#88-521)



Edge Reticle (#88-522)



Pattern Projector Mounting Configuration

