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# AI White LED Pattern Projector

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Stock **#87-451** **1 In Stock**

-

1

+

£620<sup>00</sup>

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| Qty 1+         | £620.00 each                  |
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**Note:** This item requires accessories for use | [Learn More](#)

Product Downloads

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

|                                                                                                                                                                                                                                      |                                      |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------|
| Optional Manual Intensity Adjustment <a href="#">#86-887</a> and <a href="#">#89-555</a> are Available                                                                                                                               |                                      |
| 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:                           |
| Power Supply:<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> |                                      |
| 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

- 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



