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AI Blue 455nm LED Pattern Projector

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Stock **#87-447** [CONTACT US](#)

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1

+

₹69,750

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

Product Downloads

General

SL191-455IC	Model Number:
50,000	LED Lifetime (hours):

LED Illuminator	Type of Illumination:
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Note:
Optional Manual Intensity Adjustment [#86-887](#) and [#89-555](#) are Available

Advanced Illumination	Manufacturer:
Spot Light	Geometry:
Constant	Illumination Mode:
Physical & Mechanical Properties	
20.8	Diameter of Compatible Reticle (mm):
Optical Properties	
Blue	Color:
455	Wavelength (nm):
Hardware & Interface Connectivity	
Flying Leads	Connector:
Power Supply Required and Sold Separately: USA: #66-855 Europe: #66-855 Japan: #89-513 Korea: #33-773 China: #66-855	Power Supply:
Regulatory Compliance	
Compliant	RoHS 2015:
View	Certificate of Conformance:
Contains SVHC(s)	Reach 233:
United States	Country of Origin:
Edmund Optics India Private Limited	Imported By:

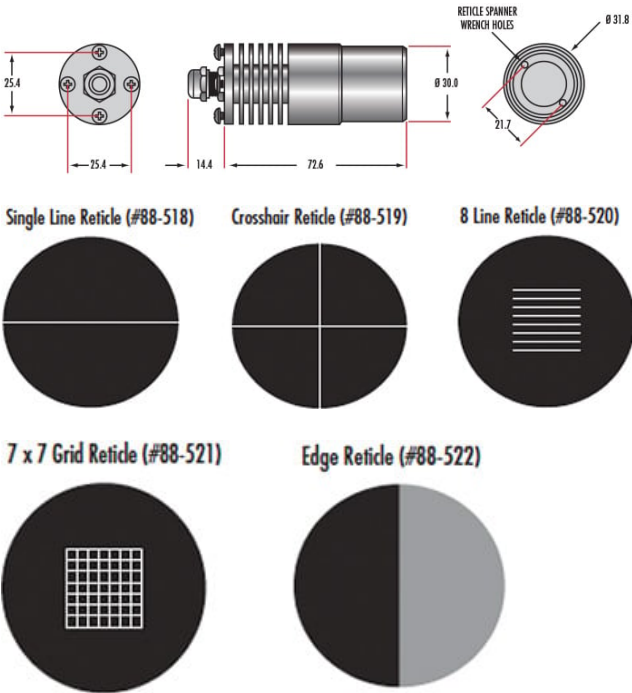
Product Details

- 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



Pattern Projector Mounting Configuration

