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AI White LED Pattern Projector

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

- 1 + S\$1,085⁰⁰

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Qty 1+	S\$1,085.00 each
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Note: This item requires accessories for use | [Learn More](#)

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SPECIFICATIONS

General

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

Note:
Optional Manual Intensity Adjustment [#86-887](#) and [#89-555](#) are Available

Manufacturer:
Advanced Illumination

Geometry:
Spot Light

Illumination Mode:
Constant

Physical & Mechanical Properties

Diameter of Compatible Reticle (mm):
20.8

Optical Properties

Color:
White

Hardware & Interface Connectivity

Connector:
Flying Leads

Power Supply:
Power Supply Required and Sold Separately.
USA: [#66-855](#)
Europe: [#66-855](#)
Japan: [#89-513](#)
Korea: [#33-773](#)
China: [#66-855](#)

Regulatory Compliance

RoHS 2015:
[Compliant](#)

Certificate of Conformance:
[View](#)

Reach 233:
[Contains SVHC\(s\)](#)

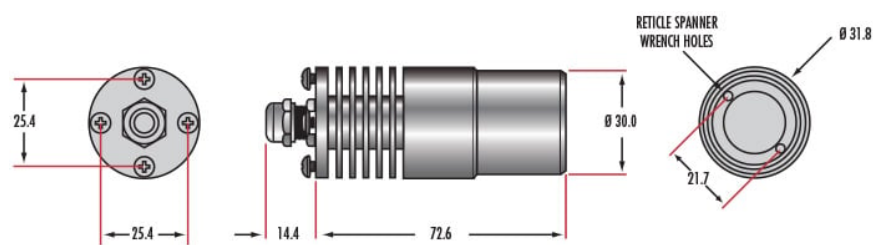
PRODUCT DETAILS

- 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



Single Line Reticle (#88-518)



Crosshair Reticle (#88-519)



8 Line Reticle (#88-520)



7 x 7 Grid Reticle (#88-521)



Edge Reticle (#88-522)



Pattern Projector Mounting Configuration

