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1.25", White, High Intensity Pattern Projecting Spot Light

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Advanced Illumination High Intensity Pattern Projecting Spot Lights

Stock **#18-638** **1 In Stock**

⊖ 1 ⊕ €1.025⁰⁰

ADD TO CART

| Volume Pricing | |
|----------------|-------------------------------|
| Qty 1+ | €1.025,00 each |
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! Prices shown are exclusive of VAT/local taxes

Product Downloads

General

SL256-WHIC **Model Number:**

50000 **LED Lifetime (hours):**

LED Illuminator **Type of Illumination:**

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

| | |
|-----------------------|---------------------------|
| Advanced Illumination | Manufacturer: |
| Spot Light | Geometry: |
| Constant | Illumination Mode: |

Physical & Mechanical Properties

| | |
|------|---|
| 1.25 | Diameter (inches): |
| 413 | Weight (g): |
| 20.8 | Diameter of Compatible Reticle (mm): |

Optical Properties

| | |
|-------|---------------|
| White | Color: |
|-------|---------------|

Electrical

| | |
|-------|-------------------------------|
| 0.794 | Minimum Input Current: |
|-------|-------------------------------|

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: |

| | |
|---|-----------------------------|
| 2 | Length of Cable (m): |
|---|-----------------------------|

Environmental & Durability Factors

| | |
|--------|------------------------------------|
| 0 - 50 | Operating Temperature (°C): |
| IP50 | Environmental Rating: |

Regulatory Compliance

| | |
|----------------------------------|------------------------------------|
| Exempt | RoHS 2015: |
| View | Certificate of Conformance: |
| Contains SVHC(s) | Reach 233: |

Product Details

- Intense Output up to 2,000 Lux
- Includes Heat Sink for Thermal Management
- Optional Manual Intensity Adjustments ([#86-887](#) and [#89-555](#)) Recommended
- Compatible [Reticles](#) Also Available

Advanced Illumination High Intensity Pattern Projecting Spot Lights offer clusters of high intensity LEDs up to 2,000 lux for focused, homogenous illumination. The spot lights are constructed with a large heat sink, improving thermal management to facilitate increased brightness while maintaining safe operating temperatures. For ease of integration, these LED light projectors are compatible with our [full selection of 21mm diameter reticles](#), including crosshair, concentric circles, and net grid. Advanced Illumination High Intensity Pattern Projecting Spot Lights are compatible with 2/3" format C-Mount lenses and are ideal for machine vision inspection applications, such as edge detection, locating offsets, and assessing topography.

Note: Requires 24V power supply [#66-855](#). Manual Intensity Adjustment [#86-887](#) and [#89-555](#) are recommended and sold separately.