

Spectrum Illumination Machine Vision Lighting

Monster Series Spot Lights



Spot Lights

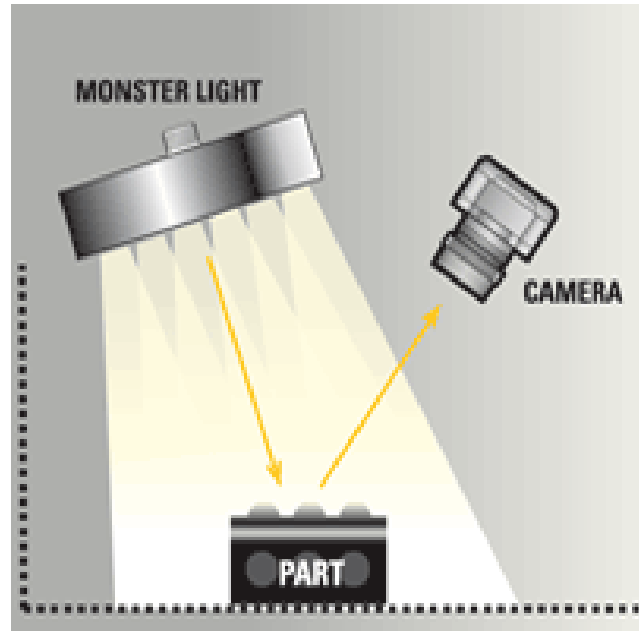
Spectrum Illumination's monster series spot lights are designed for both bright field and dark field illumination. Spot lights are available for washdown applications. When ordering our lights come with the light, driver/controller, and cable.

Series High Lights:

- Available in 8 colors, IR and UV
- Available in 3 sizes
- Compact size
- High Power LED's
- External Driver/Controller included
- DIN rail mount Driver/Controller
- M12 connector for quick disconnect
- 6 Year Warranty – 100,000 hours

Application Examples:

- Food & beverage
- Pharmaceutical
- Inspection
- Diffuse incident (front) lighting
- Measure translucency
- High speed bottling and canning operations



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Spectrum Illumination Machine Vision Lighting

Xtreme Monster Series Spot Light



Spot Lights

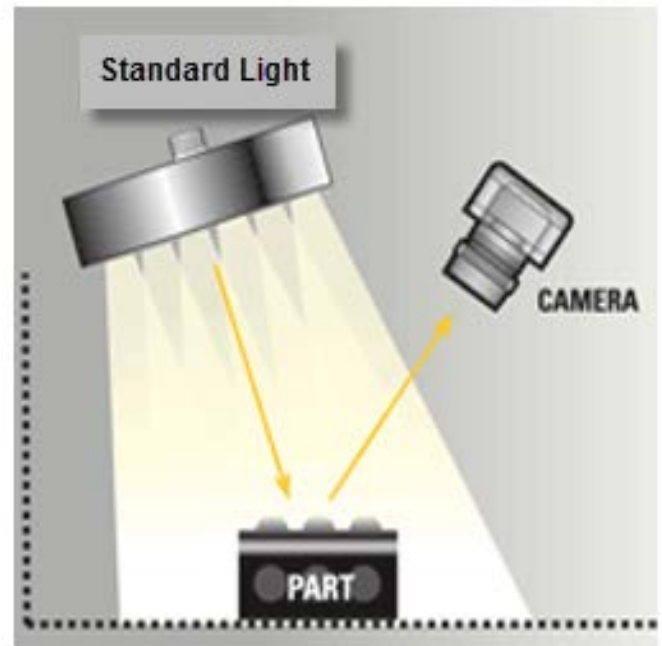
Spectrum Illumination's X-Series linear lights are used for both bright field and dark field illumination. X-Series Linear lights have an aluminum circuit board and single interface housing to dissipate heat. X-Series overdrive capabilities are protected by an auto resetting circuit. When ordering our lights come with the light and cable.

Series High Lights:

- Available in 1 color
- Available in 1 size
- Ultra-High Power LED's
- Thermal Protection
- Internal Driver/Controller
- M12 connector for quick disconnect
- PNP and NPN inputs
- 6 Year Warranty – 100,000 hours

Application Examples:

- OCR Optical Character Reading
- Print control
- Inspection
- Defects on surfaces
- Large surface inspection
- Automotive and aerospace processing
- Packaging



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