



Spectrum Illumination's **Monster-Series Xtreme Spot Lights** are designed for both bright field and dark field illumination. X-Series Spot lights have an aluminum circuit board and single interface housing to dissipate heat. X-Series Burst 3.5x capabilities are protected by thermal auto resetting circuit.

Monster-Series Xtreme Spot Lights

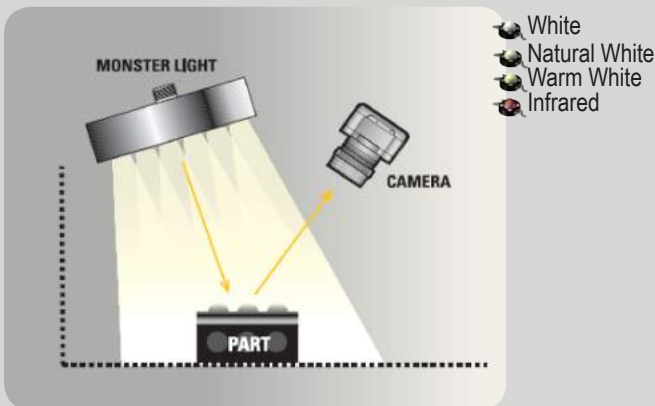


Units come with cable.

Series Highlights

- Internal driver/controller included
- Auto Burst 3.5x Technology
- Ultra-High Power LED's (24 VDC)
- Robot friendly weight
- M12 connector for quick disconnect
- PNP and NPN inputs
- Thermal Protection
- Available in 3 colors and Infrared
- Available in 3 sizes
- 10 Year Warranty* - 100,000 hours

Units come with cable.



- *10-Year warranty on registered products
- *6-Year warranty on non-registered products
- *3-year warranty on washdown lights spectrumillumination/limited-warranty/

Application Examples

- Automotive and aerospace processing
- Defects and surfaces
- Inspection
- Large surface inspection
- OCR
- Packaging
- Print control

Monster-Series 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.

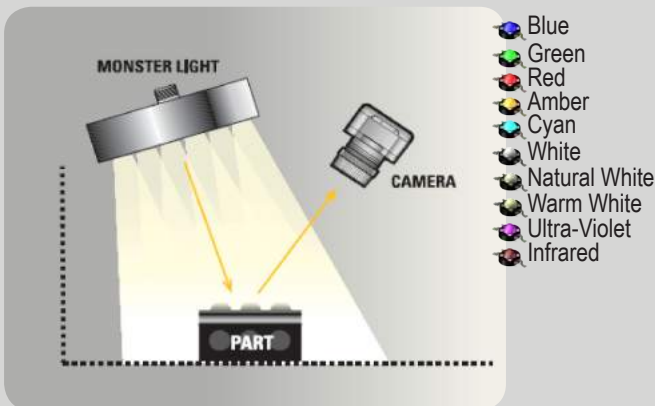


Units come with light, driver(s) / controller(s) and cable.

Series Highlights

- External driver/controller included
- HS (High Speed) Strobe Technology
- High Power LED's (24 VDC)
- DIN rail mount driver/controller
- M12 connector for quick disconnect
- Available in 8 colors, Ultra-Violet, and Infrared
- Available in 3 sizes
- 10 Year Warranty* - 100,000 hours

Units come with light, driver(s) / controller(s) and cable.



Application Examples

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

*10-Year warranty on registered products
 *6-Year warranty on non-registered products
 *3-year warranty on washdown lights
 spectrumillumination/limited-warranty/

Monster-Series TriPod Lights



Spectrum Illumination's **Monster-Series TriPod Lights** are designed for bright field and dark field illumination. TriPod Lights have an aluminum circuit board and single interface housing to dissipate heat. TriPod Burst 2.4x capabilities.

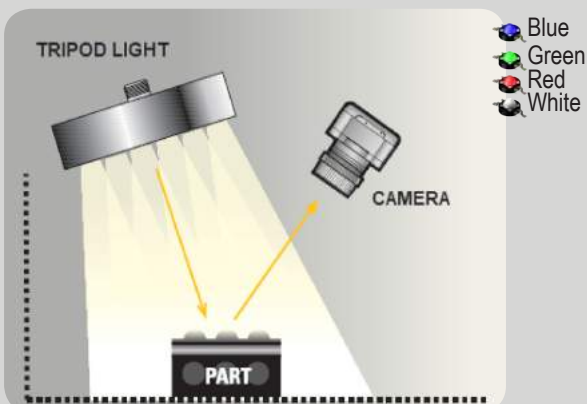


Units come with light assembly.

Series Highlights

- Internal driver/controller included
- Auto Burst 2.4x Technology
- High Power LED's (24 VDC)
- Reconfigurable design
- 6 pin screw main connector
- 7 pin stackable PCB edge connector
- Available in 4 colors
- 10 Year Warranty* - 50,000 hours

Units come with light assembly.



Application Examples

- Automotive and aerospace processing
- Defects and surfaces
- Inspection
- Large surface inspection
- OCR
- Packaging
- Print control

*10-Year warranty on registered products
 *6-Year warranty on non-registered products
 *3-year warranty on washdown lights
 spectrumillumination/limited-warranty/

E-Series Spot Lights



Spectrum Illumination's E-Series Spot Lights are used for both bright field and dark field illumination. E-Series Spot Lights have an aluminum circuit board and single interface housing to dissipate heat. E-Series Burst 3.5x capabilities are protected by a thermal auto-resetting circuit.

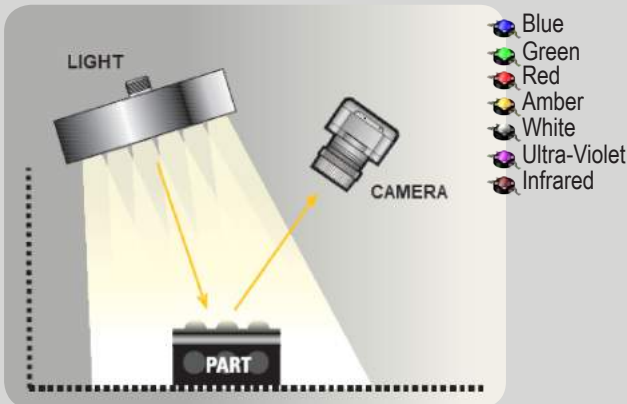


Units come with light and cable.

Series Highlights

- Internal driver/controller included
- Auto Burst 3.5x Technology
- Thermal Protection to reduce downtime
- High Power LED's (24 VDC)
- Internal driver/controller
- M12 connector for quick disconnect
- Available in 5 colors, Ultra-Violet, and Infrared
- Available in 1 size and 40mm Spot Light
- 10 Year Warranty* - 50,000 hours

Units come with light and cable.



Application Examples

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

*10-Year warranty on registered products
 *6-Year warranty on non-registered products
 *3-year warranty on washdown lights
 spectrumillumination/limited-warranty/