

ELECTRICAL:

Input Voltage: See _LDM350/2 spec <http://spectrumillumination.com/product-type/controllers/>
 Input Current: See _LDM350/2 spec

ENVIRONMENTAL:

Operating Temperature: 0 to 50°C
 Relative Humidity: 5 to 85% non-condensing

MECHANICAL:

Lighted Area: 2.5" / 292mm
 Connector: M12 5 pin Reverse Key Euro / Micro
 Weight: 0.35 lbs. (0.16kg)

ILLUMINATION:

Light Source: LED – Colors, UV & IR
 Quantity HB LED's: 4
 LED Life: Please visit: spectrumillumination.com
 Select "RESOURCES" and under LED Information
 select "[LED Presumption of Life Data](#)"



PART NUMBER DESIGNATION:

MRL2.5-XXX
 XXX = Color – see table dash # below
 Order part number examples:
 MRL2.5-470/60/A = Blue LEDs with 60° lenses and ALDM driver

Color	Dash #
Ultra Violet	-365
Ultra Violet	-395
Royal Blue	-450
Blue	-470
Cyan	-505
Green	-530
Amber	-590
Red	-630
Photo Red	-660
Far Red	-730
Infrared	-850
Infrared	-940
White	-WHI
Natural White	-NWH
Warm White	-WWH

For additional LED information, please visit:
spectrumillumination.com
 Select "RESOURCES" and under LED
 Information select "Monster LED
 Specifications and Photometrics"

Direct link below:
<https://spectrumillumination.com/wp-content/uploads/Monster-LED-Info.pdf>



WARNING !!!
Use Only Spectrum Illumination LDM Driver with Monster Lights.
Do Not Connect Monster Lights Directly to 24VDC!

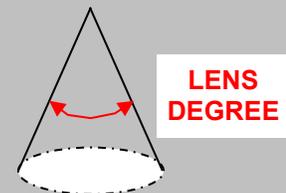
Light includes LDM DIN rail mount constant current driver, 4-meter cable (driver is available with variable or 0-10VDC intensity control - cable also available in 8, 15 and 30-meter lengths).

Monster Lights have changeable lenses for matching the area of illumination with the working distance



Monster Lenses - P/N MRL2.5-XXX/XX

- /16 – 16° Narrow (Standard)
- /60 – 60° Wide Angle



*** UV lights are available with 60 degree reflectors only ***