



### ELECTRICAL:

Input Voltage: 24VDC.  
 Input Current: 500 ma  
 Connector: 5 pin Reverse Key Euro/Micro

### ILLUMINATION:

Light Source: LED – 6 Colors, IR & White  
 LED Life: up to 100,000 hours.

- Very Small Compact Size
- Quick Disconnect
- 4 High Output HB LED's
- DIN Rail Mount Driver
- Standard optics provide tight collimated light

Color	$\lambda_{\text{Dominant}}$	$\lambda_{\text{Dominant}}$	Spectral Half- width $\Delta\lambda_{1/2}$	$\lambda_{\text{Peak}}$	Units
	Typ.	Range		Typ.	
Red	625/ 627	620.0-645.5	20	638	nm
Red- Orange	617	613.0-631.5	20	627	nm
Amber	590	584.0-597.5	14	592	nm
Green	530	519.5-560.5	35	522	nm
Cyan	505	489.5-520.5	30	503	nm
Blue	470	459.5-490.5	25	464	nm



**Available in 850nm IR**

### PART NUMBER DESIGNATION: RL2.5 - XXX

XXX = SPECTRUM CODE – 470, 505, 530, 590  
 617, 630, WHI and IR 850

2.5" Light Emitting Window

EXAMPLE: 2.5" Ring Light with IR 850nm LED's  
 Part# RL2.5-850

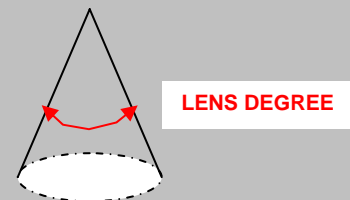


**Light includes LDM DIN rail mount  
 constant current driver and 4 meter cable**

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



- Monster Lenses Available
- 12 Degree Narrow (Standard)
  - 50 Degree Medium Angle
  - "F" Wide Angle (~70 Degree)
  - "L" Line Generating



Contact us for product dimensions, LED color or LED life information