

# Diffused Axial 4" Series



**ELECTRICAL:**

Input Voltage: See LDM1400 spec  
 Input Current: See LDM1400 spec  
 Connector: Quick Connect, 5 pin Reverse Key Euro / Micro

**WARNING !!!**

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

**MECHANICAL:**

Driver: DIN Rail Mount  
 Dimensions: 6.8" (173mm)L x 4.4" (111mm)W x 4.3" (109mm)H

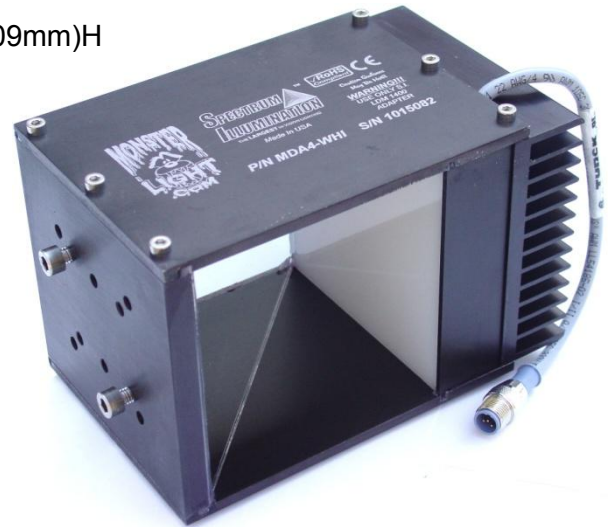
**ILLUMINATION:**

Light Source: LED – 6 Colors  
 Quantity HB LED's: 16  
 Light Emitting Pattern: 4" / 100mm  
 LED Life: up to 100,000 hours\*.  
 \*Contact us for LED life information

**PART NUMBER DESIGNATION: DA4-XXX**

XXX = Light Color - 470, 505, 530, 590, 630, WHI, NWH

Color	Dash #	$\lambda$ Dominant Typical	$\lambda$ Dominant Range	Spectral Half-width $\Delta\lambda_{1/2}$	$\lambda$ Peak Typical	Units
Red	-630	625	620 - 645	20	638	nm
Amber	-590	590	584 - 598	14	592	nm
Green	-530	530	519 - 561	35	522	nm
Cyan	-505	505	489 - 521	30	503	nm
Blue	-470	470	459 - 491	25	464	nm
Pure White	-WHI	Color Temp 5700 - 7000K CRI 70 typ				
Natural White	-NWH	Color Temp 3500 - 4500K CRI 93 typ				



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).