



DOME LIGHT 7.25" / 184mm ID Series



ELECTRICAL:

Input Voltage: See LDM700 spec
Input Current: See LDM700 spec

ENVIRONMENTAL:

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

MECHANICAL:

Connector: M12 Quick Connect, 5 pin
Weight: 4.5 lbs (2.04kg)
Dimensions: Go to si-lights.com, Dome Lights, MDL7.25 "downloads" tab

ILLUMINATION:

Light Source: LED – Colors, UV & IR
Quantity HB LEDs: 10
Light Emitting Pattern: 7.25" / 184mm
LED Life: Please visit: spectrumillumination.com
Select "RESOURCES" and under LED Information
select "[LED Presumption of Life Data](#)"

PART NUMBER DESIGNATION:

MDL7.25-XXX see table dash # below

Order part number examples:
MDL7.25-470

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
Pure White	-W
Neutral White	-NW
Warm White	-WW

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>



Light includes LDM DIN rail mount constant current LED driver and 4-meter cable (driver also available with variable and/or 0-10VDC intensity control - cable also available in other lengths)

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