

# MY LED LIGHTING GUIDE

YOUR GUIDE TO ENERGY EFFICIENT LED LIGHTING

## LED Explosion Proof - C1D1, C1D2

Replaces: 250W | 400W Metal Halide



### Models and Specifications

Part Number	Watts	Lumens	Replaces
MLLG-N-LED-EXPL-80-[Color]	80	9,855	250W
MLLG-N-LED-EXPL-100-[Color]	100	12,170	250W
MLLG-N-LED-EXPL-150-[Color]	150	18,715	400W
<b>Lumens Per Watt</b>	125		
<b>Voltage</b>	100-277V [D]   347-480V [HV]		
<b>Frequency</b>	50-60Hz		
<b>Power Factor</b>	>.95		
<b>THD</b>	< 10%		
<b>Life Hours</b>	50,000 (L70) hours		
<b>Color Temperature</b>	5000K		
<b>CRI</b>	70+		
<b>Beam Angle</b>	25° 60° 120°		
<b>Operating Temperature</b>	-40°C to +60°C		
<b>IP Rating</b>	IP68		
<b>Dimmable</b>	No		
<b>Housing</b>	Explosion Proof		
<b>Mounting</b>	Bracket, Pendant		
<b>Dimensions</b>	13.2×11×6.3 in		
<b>Weight</b>	26.9		
<b>Warranty</b>	7 years		

### Features

- Our Class Leading explosion proof light with UL844 approval delivers up to 19 500 lumens - enough to easily replace 400W HID in your facility inside or outside. With multiple mounting options - pendant and trunion this dual purpose light can be your highbay or flood light replacement. Class I Division 1 Group C D
- Class I Division 2 Group A B C D
- Class II Division 2 Group F G
- Class III
- UL 1598A 1598 8750 844
- CSA C22.2 No.137-M1981
- Eligible for Rebates

Product enhancements may result in specification changes without notice. Contact us for the latest information

[www.MyLEDLightingGuide.com](http://www.MyLEDLightingGuide.com) (888) 423-3191