MLLG-E-LED-EXPLB-150-50-C1D2-HT

150 Watt Round High Temperature Explosion Proof LED Light

Project Name.



DETAILS

High Temp Explosion Proof Fixtures are ideal for heavy manufacturing and industrial facilities where ignitable gases may be present.

OVERVIEW

SKU	MLLG-E-LED-EXPLB-150-50- C1D2-HT	
Watts	150	
Lumens	15000	
Lumens Per Watt (Efficacy)	100	
Color Temperature	5000K	
Voltage	120V	



28 lbs **Product Weight**



UL 844 Hazardous Locations

Class I, Division 2, Groups A, B, C, D

Class II, Division 1, Groups E, F, G

Class II, Division 2, Groups F, G

Class III

UL 1598 Suitable for Wet Locations

UL 1598A Marine Outside Type

ABS













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PRODUCT SPECIFICATIONS					
OPTICAL	Watts	150			
	Lumens	15000			
	Color Temperature	5000K			
	CRI	70+			
	Replaces	400 Watt Metal Halide			
ELECTRICAL	Voltage	120			
	Power Factor (PF)	>.95			
	THD	< 10%			
	Dimming	No			
	Power Factor (PF)	50-60Hz			
CONSTRUCTION	IP Rating	IP66			
IK Rating		IK10			
	Rated Life	50,000 (L70) hours			
	Certifications	Rebate Eligible ETL Listed ROHS CB			
	Warranty	5			
	Mount	Yoke 3/4 in NPT Pendant			
	Color Options	Gray			



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4 ENERGY SAVINGS

Based on 12 hours / day and \$0.13 kWh - eia.gov national average(2025)

Metal Halide Watts	LED Watts	1 Year Energy Savings	5 Year Energy Savings
400	150	\$141.70	\$708.50

PRODUCT FAMILY MODELS

SKU	Watts	Lumens	Lumens/Watt
MLLG-E-LED-EXPLB-80-50-C1D2-HT	80	8000	100
MLLG-E-LED-EXPLB-100-50-C1D2-HT	100	10000	100
MLLG-E-LED-EXPLB-150-50-C1D2-HT	150	15000	100

