MLLG-E-LED-EXPLD-60-50-C1D1

60 Watt Explosion Proof LED Light

Project Name



DETAILS

Our D Series is a square Class 1 Division 1 (C1D1) explosion proof LED fixture. It comes standard with a 3/4 pendant mount and a surface mount trunnion. Ideal for any hazardous locations where flammable materials are present.

OVERVIEW SKU MLLG-E-LED-EXPLD-60-50-C1D1		
Watts	60	
Lumens	8100	
Lumens Per Watt (Efficacy)	135	
Color Temperature	5000K	
Voltage	100V-277V	



Product Dimensions	11.6 X 11.6 X 9.57 in
Product Weight	27 lbs



₩ UL SPECS
UL 844 Hazardous Locations
Class I, Division 1, Groups C,D
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















Product design upgrades may result in specification changes without notice. Speak to a Product Specialist for the latest information.

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PRODUCT SPECIFICATIONS		
	Watts	60
	Lumens	8100
	Color Temperature	5000K
	CRI	70+
	Replaces	250 Watt Metal Halide
	Voltage	100-277
	Power Factor (PF)	>.95
	THD	< 10%
	Dimming	No
	Power Factor (PF)	50-60Hz
	IP Rating	IP66
	IK Rating	IK10
	Operating Temperature	-40°F to 149°F
	Rated Life	50,000 (L70) hours
	Certifications	Rebate Eligible ETL Listed ROHS
	Warranty	5
	Mount	Yoke 3/4 in NPT Pendant
	Color Options	Gray



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♦ 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
250	60	\$107.69	\$538.46

PRODUCT FAMILY MODELS

SKU	Watts	Lumens	Lumens/Watt
MLLG-E-LED-EXPLD-60-50-C1D1	60	8100	135
MLLG-E-LED-EXPLD-80-50-[V]-C1D1	80	11200	140
MLLG-E-LED-EXPLD-100-50-[V]-C1D1	100	14000	140
MLLG-E-LED-EXPLD-150-50-[V]-C1D1	150	21000	140

