

MLLG-E-EXPLS2-150-50-C1D1

150 Watt Round Explosion Proof LED Light

Project Name _____



DETAILS

EXPLS2 is a robust explosion proof C1D1 fixture that produces 21000 lumens, our standard unit allows mounting with either 3/4 inch NPT conduit or a yoke mount, the design also includes an internal junction box for ease of install on new or existing construction.

OVERVIEW

SKU	MLLG-E-EXPLS2-150-50-C1D1
Watts	150
Lumens	21000
Lumens Per Watt (Efficacy)	140
Color Temperature	5000K
Voltage	100V-277V

PRODUCT DIMENSIONS

Product Weight 45.3 lbs

UL SPECS

UL 844 Hazardous Locations

Class I, Division 1, Groups B, 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.

www.ledlightingsupply.com (888) 423-3191

Headquartered at: 1 Chestnut Street, 4M Nashua NH 03060

WebID : 2660

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PRODUCT SPECIFICATIONS

OPTICAL	Watts	150
	Lumens	21000
	Color Temperature	5000K
	CRI	70+
	Replaces	400 Watt Metal Halide
ELECTRICAL	Voltage	100-277
	Power Factor (PF)	>.95
	THD	< 10%
	Power Factor (PF)	50-60Hz
CONSTRUCTION	IP Rating	IP66
	IK Rating	IK10
	Rated Life	50,000 (L70) hours
	Certifications	Rebate Eligible UL Listed
	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
400	150	\$141.70	\$708.50



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