

MLLG-E-LED-EXPLA2-200-50-C1D2

200 Watt Square Explosion Proof LED Light

Project Name _____



DETAILS

Powerful 200W explosion-proof LED light delivers 26,000 lumens of bright 5000K daylight for hazardous industrial environments. UL certified Class 1 Div 2, Class 2 Div 2 rated for petrochemical, mining, manufacturing facilities. 100-277V universal voltage.

OVERVIEW

SKU	MLLG-E-LED-EXPLA2-200-50-C1D2
Watts	200
Lumens	26000
Lumens Per Watt (Efficacy)	130
Color Temperature	5000K
Voltage	100V-277V

PRODUCT DIMENSIONS

Product Dimensions	15.8 x 15.8 x 6.6
Product Weight	24 lbs

AMP DRAW

Watts	Current Amp Draw		
	120V	240V	277V
200	1.67	0.83	0.72



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 : 1805

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PRODUCT SPECIFICATIONS

OPTICAL	Watts	200
	Lumens	26000
	Color Temperature	5000K
	CRI	70+
	Beam Angles (Std)	120°
	Optics	Tempered Glass Lens
	Replaces	400 Watt Metal Halide
ELECTRICAL	Voltage	100-277
	Power Factor (PF)	>.98
	THD	< 10%
	Dimming	No
	Surge Protection	10kV
	Power Factor (PF)	50-60Hz
CONSTRUCTION	Housing	Copper Free Aluminum
	IP Rating	IP68
	IK Rating	IK09
	Operating Temperature	-40°F to 122°F
	Rated Life	50,000 (L70) hours
	Certifications	Rebate Eligible UL Listed ROHS
	Warranty	5 years
	Mount	Pendant Trunnion



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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	200	\$113.36	\$566.80

🔍 PRODUCT FAMILY MODELS

SKU	Watts	Lumens	Lumens/Watt
MLLG-E-LED-EXPLA2-100-50-C1D2	100	13000	130
MLLG-E-LED-EXPLA2-200-50-C1D2	200	26000	130



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