

MLLG-E-LED-EXPLH-40-50-[V]-C1D2

40 Watt Explosion Proof Linear LED Light

Project Name _____

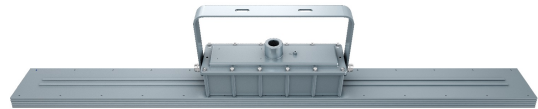


DETAILS

Our Linear H Series C1D2 Explosion Proof fixtures come in both 120-277v and 277-480v configurations. At 140 lumens per watt they are an efficient and safe replacement solution for environments where ignitable gases or vapors may be present in the air under abnormal conditions.

OVERVIEW

SKU	MLLG-E-LED-EXPLH-40-50-[V]-C1D2
Watts	40
Lumens	5600
Lumens Per Watt (Efficacy)	140
Color Temperature	5000K
Voltage	100V-277V 277V-480V



PRODUCT DIMENSIONS

Product Weight	20 lbs
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UL SPECS

UL 844 Hazardous Locations

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

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

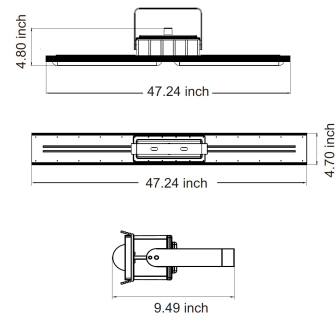
Class II, Division 2, Groups F, G

Class III

UL 1598 Suitable for Wet Locations

UL 1598A Marine Outside Type

ABS



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 : 1604

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PRODUCT SPECIFICATIONS

OPTICAL	Watts	40
	Lumens	5600
	Color Temperature	5000K
	CRI	70+
	Replaces	175 Watt Metal Halide 250 Watt Metal Halide
ELECTRICAL	Voltage	100-277 277-480
	Power Factor (PF)	>.95
	THD	< 10%
	Dimming	1-10V
	Power Factor (PF)	50-60Hz
CONSTRUCTION	IP Rating	IP66
	IK Rating	IK10
	Rated Life	50,000 (L70) hours
	Certifications	Rebate Eligible ETL Listed NSF Certified ROHS CB
	Warranty	5
	Mount	Bracket Surface Wall 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	40	\$119.03	\$595.14

🔍 PRODUCT FAMILY MODELS

SKU	Watts	Lumens	Lumens/Watt
MLLG-E-LED-EXPLH-40-50-[V]-C1D2	40	5600	140
MLLG-E-LED-EXPLH-60-50-C1D2	60	8400	140



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