



















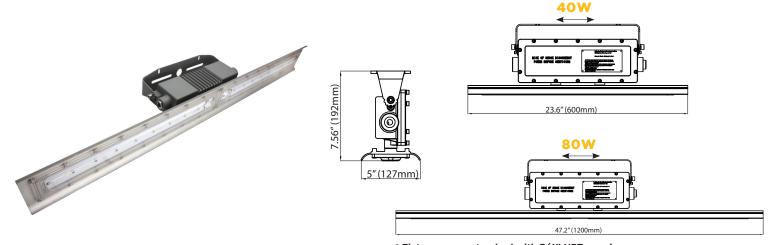




LINEAR CLASS I DIVISION 2 | HL-LI SERIES



The HL-LI SERIES is a linear LED luminaire engineered to stand up to the toughest operating conditions in Class I Division 2 environments such as petroleum refineries and grain processing facilities. A slim and lightweight profile and variety of mounting options enable this long-lasting, high-performance fixture to address virtually any lighting need in harsh and hazardous locations.



* Fixture comes standard with 3/4" NPT opening

CLASSIFICATIONS & RATINGS:

- Class I, Division 2, Groups A, B, C, D
- Class II, Division 1, Groups E, F and G
- Class II, Division 2, Groups F, G
- Class III, Division 1
- Marine Grade
- CSA C22.2, No. 137-M1981, No. 30-M1986, No. 25-1966, No. 250.0, No. 250.13
- 1000 hours Spray Testing
- 5G Vibration rating per ANSI C136.31-201
- See table on page 2

ELECTRICAL:

- 5,200 lm to 10,400 lm
- 120-277V or 347-480V options available
- Power Factor: > 0.90

CONSTRUCTION:

- Die cast AA6063 aluminum housing
- Stainless steel hardware
- LEXAN LUX7630C Polycarbonate lens
- Polyester powder coat finish

MOUNTING OPTIONS:

- Ceiling Mount
- 3/4" NPT Pendant Mount
- Pipe Mount
- Hanging Chain Mount
- See page 3 for mounting images

APPLICATIONS:

- Mining Sites/Heavy Industries
- Storage Facility/Paper Mills
- Wastewater Treatment Plants
- Loading Docks/Platforms/Shipyards
- · Chemical Processing Facility
- Petrochemical Processing Facility

WARRANTY:

5-year standard warranty* (further details available at www.maxlite.com/warranties)

*Product may be eligible for a warranty extension to 10 years, for an additional fee. Contact MaxLite for details.

MODEL SELECTION	Туріс	cal order example: HL-LI2440				
HL	-	LI				
FAMILY	-	SUB FAMILY	LENGTH	NOMINAL WATTAGE	VOLTAGE	сст
HL= Hazardous Location	-	LI= Linear, Gray finish	24= 2-foot	40= 40W, 5000K, Wide (110°)	U= 120-277V	[BLANK]= 5000K
			48= 4-foot	80= 80W, 5000K, Wide (110°)	H= 200-480V	40= 4000K ¹ 30= 3000K ¹

¹Made to order.

Shanay 1,000 EEE E620 | Favy 077,244,7777 | Walty young may lite com | F. maily info@may lite com



























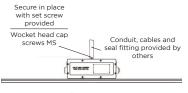
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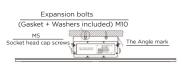
SPECIFICATION	NS:	HL-L12440	HL-L14880		
ITEM	SPECIFICATION	DETAILS			
GENERAL PERFORMANCE	Input Power (W)	40W	80W		
	Lumens Delivered (lm)	5,480	10,960		
	Efficacy (lm/W)	130			
	CRI	> 7	70		
	Lumen Maintenance (L70, TM-21 @ 25°C)	>100,000			
	Color Temperature	5000K standard, custom CCTs available			
	Spacing Criteria	Available up	pon request		
ELECTRICAL	Power Factor	>0.95			
	Input Voltage	120-277V standard, 200-480V available			
	Housing	Die cast AA6063 aluminum housing			
	Lens	LEXAN LUX7630C Polycarbonate lens			
	Weight	11.0 lbs (5.0 kg)	15.2 lbs (6.9 kg)		
PHYSICAL	Dimensions	23.6" x 5.0" x 7.6"	47.2" x 5.0" x 7.6"		
	Humidity	5% - 95% RH, non-condensing			
	Operating Temperature	-40°C - 50°C (-40°F - 122°F)			
	Temperature Rating	T3C Rating			
CERTIFICATION	Certification	DLC Standard, UL844, UL 8750	D, UL1598A, FCC, LM79, LM80		
	Environment	IP66			
	Material Usage	RoHS compliant; no mercury			
	Warranty	5-year standard warranty*			

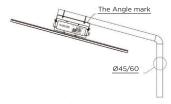
MOUNTING OPTIONS:

Comes standard with a Yoke bracket/ as ceiling mount configuration.

Hardware required to alter the standard mounting option into other variations is not provided by Maxlite



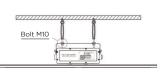




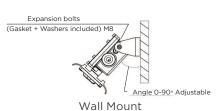
Pendant Mount

Ceiling Mount

Stanchion Mount







ACCESSORIES							
ORDER CODE	ITEM #	DESCRIPTION	IMAGE				
14100360	HLLIRB	2nd retention point bracket, qty 2					
102934	HLSC250	Rig-a-lite 10128R lighting fixture safety cable, 4' long, 250 lbs rating					
106063	HLLISC ¹	Safety Cable, HL-LI Series, Stainless Steel, 3FT Long	Ò				

Works with the HLLIRB installed on the fixture