











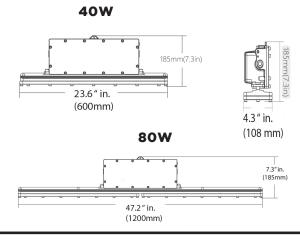


## LINEAR CLASS | DIVISION 1 | HL-LI SERIES



The **HL-LI SERIES** is a linear LED luminaire engineered to stand up to the toughest operating conditions in **Class I Division 1** environments made hazardous by the presence of flammable vapors or gases or combustible dusts. A slim and lightweight profile and variety of mounting options enable this long-lasting, high-performance fixture to address virtually any lighting need.





#### **CLASSIFICATIONS & RATINGS:**

- UL 844
- Class I, Division 1, Groups C, D
- Class I, Division 2, Groups A, B, C, D
- UL 1598 Wet Locations
- UL1598A Marine Grade
- 1000 hours Spray Testing
- 5G Vibration rating per ANSI C136.31-201

#### **FEATURES:**

- Slim and compact design
- Second retention point integral to fixture
- Operating temperature: -40°C 60°C (-40°F to 140°F)

#### **CONSTRUCTION:**

- Copper Free aluminum housing
- Stainless steel hardware
- Thermal shock and impact resistant PMMA tempered glass lens

#### **MOUNTING:**

- Ceiling/Wall Mount
- Pendant Mount
- Stanchion Mount
- Hanging Chain Mount

#### **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 <a href="https://www.maxlite.com/warranties">www.maxlite.com/warranties</a>)

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

MODEL SELECTION	T	/pical order ex	kample: HL	-LI2440UP-	D1						
HL	-	LI	24	40					Р		D1
FAMILY		SUB FAMILY	LENGTH	NOMINAL WATT- AGE	VOLTAGE	DISTRIBUTION	LENS	сст	MOUNTING		CLASSIFICA- TION
<b>HL=</b> Hazardous Location	-	<b>LI=</b> Linear, Gray finish	<b>24 =</b> 24"	<b>40 =</b> 40W	<b>U=</b> 120-277V	[Blank]= Wide, 110°	[Blank]= Clear	[Blank]= 5000K	P=Pendant Mount	-	D1=CIDI
			<b>48 =</b> 48"	<b>80 =</b> 80W	<b>H=</b> 277-480V <sup>1</sup>	<b>N=</b> Narrow, 60° <sup>1</sup> <b>T=</b> Type II <sup>1</sup>	<b>D=</b> Diffused <sup>1,2</sup>	<b>40=</b> 4000K <sup>1</sup> <b>30=</b> 3000K <sup>1</sup>			

<sup>1</sup>Consult factory for lead times

<sup>&</sup>lt;sup>2</sup>Only available in 5000K and wide distribution















# LINEAR CLASS | DIVISION 1 | HL-LI SERIES

STOCK ITEMS TABLE				
ORDER CODE	ITEM #			
103013	*HL-LI2440UP-D1			
103014	*HL-LI4880UP-D1			

*DLC Listed	
-------------	--

ACCESSORIES					
ITEM #	ITEM DESCRIPTION	ITEM IMAGE			
HLLITB	Linear C1D1, Trunnion bracket, Ceiling/Wall Mount				
HLSC250	RIG-A-LITE 10128R Lighting Fixture Safety Cable, 4' Long, 250 lbs Rating	O <sub>6</sub>			
HLLISC	Safety Cable, HL-LI Series, Stainless Steel, 3FT Long	Ò			

SPECIFICATIONS:		HL-LI2440UP-D1	HL-L14880UP-D1		
ITEM	SPECIFICATION	DETAILS			
	Input Power (W)	38W	80W		
GENERAL PERFORMANCE	Lumens Delivered (lm)	4,470	9,250		
	Efficacy (Im/W)	up to 117			
	CRI	> 70			
	Lumen Maintenance (L90, TM-21 @ 25°C)	>100,000			
	Color Temperature	3000K, 4000K, 5000K			
	Spacing Criteria	Available upon request			
ELECTRICAL	Power Factor	>0.95			
	Input Voltage	120-277V, 347-480V			
	Weight	7.3kg/16.1lbs	10.8kg/23.8lbs		
	Dimensions	23.6" x 7.3" x 4.3"	47.2" × 7.3" × 4.3"		
PHYSICAL	Humidity	5% - 95% RH, non-condensing			
	Operating Temperature	-40°C - 60°C (-40°F - 140°F)			
	Temperature Rating	T6 ( C1D1 ) / T3C (C1D2)			
CERTIFICATION	Certification	UL844, UL 8750, UL1598A, FCC, UL1598			
	Environment	IP66			
	Material Usage	RoHS compliant; no mercury			
	Warranty	5-year standard warranty*			
QUALIFICATION	DesignLights Consortium	DLC Standard			

### **MOUNTING OPTIONS:**

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









Pendant Mount

Ceiling Mount

Hanging Chain Mount

Pipe Mount