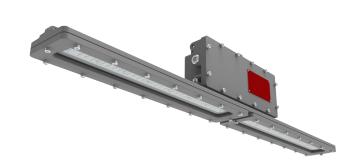


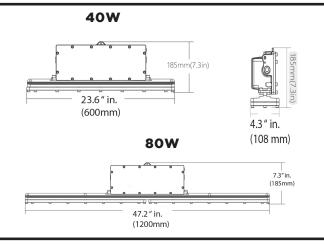


# LINEAR CLASS | DIVISION 1 | HL-LI SERIES



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

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

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

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





# LINEAR CLASS I 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	$\sim$			

SPECIFICATIO	NS:	HL-LI2440UP-D1	HL-LI4880UP-D1		
ITEM	SPECIFICATION	DETAILS			
	Input Power (W)	38W	80W		
	Lumens Delivered (Im)	4,470	9,250		
	Efficacy (Im/W)	up to 117			
GENERAL PERFORMANCE	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			
ELECTRICAL	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" x 7.3" x 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	UL844, UL 8750, UL1598A, FCC, UL1598			
CERTIFICATION	Environment	IP66			
CERTIFICATION	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