

# Surface Mount Linear 48" Hazardous Location







## **Description**

The Litelume Surface Mount Linear 48" Hazardous Location (LL-SML48HL) Class 1, Division 2 series wall and ceiling mount luminaire is available with clear or LumaLens lenses and open door frame designed to replace HID lighting systems up to 400w MH or HPS. Typical lighting applications include industrial facilities, oil, gas, painting facilities, and auto service facilities. Mounting heights of 18 to 30 feet can be used based on light level and uniformity requirements.

#### **Fixture Information**

Size: 112W/136W

Housing: Die-cast Aluminum Housing

Finish: Powdercoat Finish Over a Chromate

Conversion Coating

Mounting: Yoke Mount

Adjustable Bracket

Lens: Standard: Clear UV-Stabilized

Polycarbonate

Optional: SoftLED LumaLens Opal UV-Stabilized Polycarbonate

Vandal-Resistant Lens

CRI: 80

Temperature: -25°C to +40°C

Voltage: Standard: 120-277V

Custom Option: 347-480V

Power Factor: >.90
Surge Protector: 6 kVA

Warranty: 10-Year Limited Warranty

#### **Performance Data**

## **Lumen Output:**

15,636 to 19,773 lm

## Lumens Per Watt (typical):

124 to 130 lm/W

CCT:

4000K 5000K

Lifespan:

74,000 hrs

#### **Ratings & Certificates**

ETL Listed for Hazardous Locations Per UL844 as Follows:Class 1, Division 2 Groups A, B, C, D; T4 Temperature Rating, -25°C to +50°C Ambient.

Suitable for Wet Locations, Sealed LED

Compartment

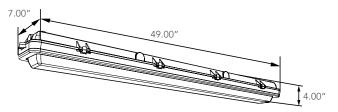




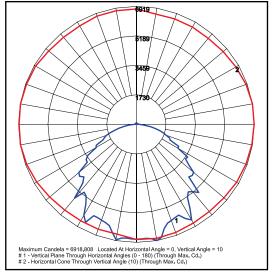


## **Dimension**

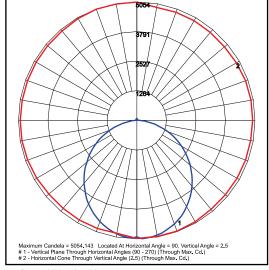
Item	Height	Width	Length
112W/136W	4.00"	49.00"	7.00"



## **Photometric**



LL-SML48EP-136-50-UNV Clear Lens



LL-SML48EP-136-50-UNV Softled LumaLens

# **Accessories**

LVABRSS-Stainless Steel Adjustable Bracket, Set of Two	LV2AYSS- Stainless Steel Yokes for HLV2A, Includes Hardware.



Project Name	
Catalog #	
Job Type	
Prepared By	
Notes	

# **Fixture Ordering Information**

Part #	Wattage	Lumens	Kelvin	Voltage	Color
LL-SML48HL-112-40-UNV-GY	112	15636	4000	120-277	Grey
LL-SML48HL-112-50-UNV-GY	112	16287	5000	120-277	Grey
LL-SML48HL-136-40-UNV-GY	136	18982	4000	120-277	Grey
LL-SML48HL-136-50-UNV-GY	136	19773	5000	120-277	Grey

# **Accessories Ordering Information**

Part #	Description
L	SoftLED LumaLens Opal UV-Stabilized Polycarbonate Array Lens*
LVABRSS	Stainless Steel Adjustable Bracket, Set of Two
LV4AYSS	Stainless Steel Yokes for HLV2A, Includes Hardware.
SUB "UNV" WITH "480"	480 Volt

<sup>\*</sup> Please contact LITELUME for all Custom Option Requests

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