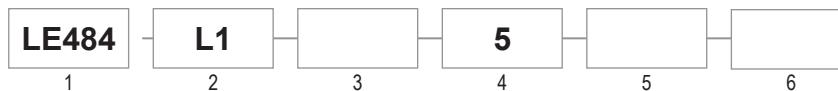


The LE484 is a new approach to booth lighting. It is a lightweight, recessed mount, LED paint booth luminaire. The LE484 utilizes LED technology and redefines how booth lighting is done. It is made of a cast aluminum housing with diffused or 60° optics with dimming capabilities. Paint Spray listed.



patented design



1 SERIES	2 SOURCE	3 VOLTAGE / DIMMING	4 CCT	5 OPTIC / BEAM ANGLE	6 HAZ LOC FITTING OPTIONS
LE484	L1: 75W	V1: 120-277VAC (50/60Hz) / 0-10V V2: 347-480VAC (50/60Hz) / 0-10V V3: 120-277VAC (50/60Hz) / DALI	5: 5,000K	D: Diffused Optic / 120° T: T.I.R. LED Optic / 60°	HC13: Single 3-Pole Connector HC15: Single 5-Pole Connector HC23: Double 3-Pole Connector (Out Opposite Ends) HC25: Double 5-Pole Connector (Out Opposite Ends) HC1D: Single 3-Pole Connector + Single 2-Pole Dimming HC2D: Double 3-Pole Connector + Single 2-Pole Dimming Note: Models that contain HCXX are suitable only for Class 1 Division 2, Group A, B, C, & D

Notes:
1. Product comes standard with 8Ft. 3-wire whip installed.
2. (3) 1/2" NPT Hub Locations

CERTIFICATIONS

UL844 / CSA-C22.2 No.137 (Hazardous)

CI D2, Grps A,B,C,D

CII D1, Grps E,F,G

CII D2, Grps F,G

CIII

Paint Spray Listed

T-Code: CI D2, CII D1, CII D2, CIII =T6

UL1598 / CSA-C22.2 No.250 (Wet/Damp)

Lumen Maintenance (L70) >60,000 hrs (reported)

CRI>90 / R9>50

-25°C to 45°C Ambient (IC)

-25°C to 55°C Ambient (Non IC)

NEMA 4X

IP67

FCC

FEATURES

High CRI

Thin, Low profile design

0-10v or DALI dimming

5 Year Warranty

PERFORMANCE

Source	Voltage (VAC) 50/60Hz	Input Current (A)	Wattage (W)	CCT	Lumen Output* (Lm)	
					Diffused Optic	TIR Optic
L1	120-277	.63 - .27	75	5,000K	8270	9070
	347-480	.21 - .15				

* Nominal values

CONSTRUCTION

Copper-free cast aluminum housing

Silicone-free gaskets

Impact resistant glass

Powder coat white

(3) 1/2" NPT hubs

Weight: 18 lbs.

All exposed fasteners are stainless steel

ELECTRICAL

120-277 / 347-480VAC

Through wiring rated

10kV Surge protection built in

8Ft. 3-Wire whip standard, factory Installed



DIFFUSED



TIR (60°)

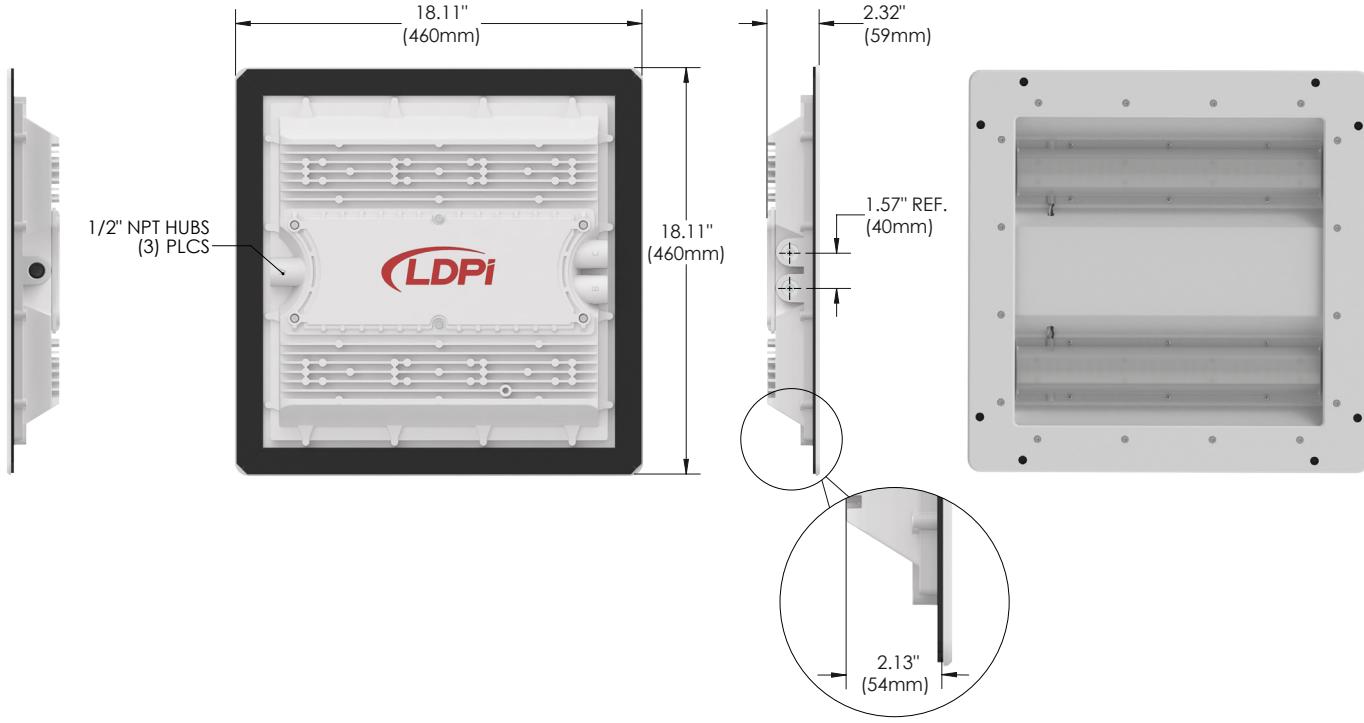
LE484

HAZARDOUS LOCATION - BOOTH

Paint Booth • Powder Booth • Blast Booth • Clean Room • Prep Sanding



DIMENSIONS



PANEL CUTOUT DIMENSIONS

