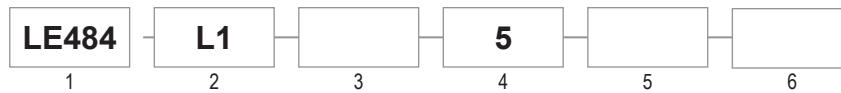


The LE484 is a new approach to booth lighting. It is a lightweight, recessed mount, LED paint booth luminaire. The LE484 utilizes LED technology and redefines how booth lighting is done. It is made of a cast aluminum housing with diffused or 60° optics with dimming capabilities. Paint Spray listed.



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°)

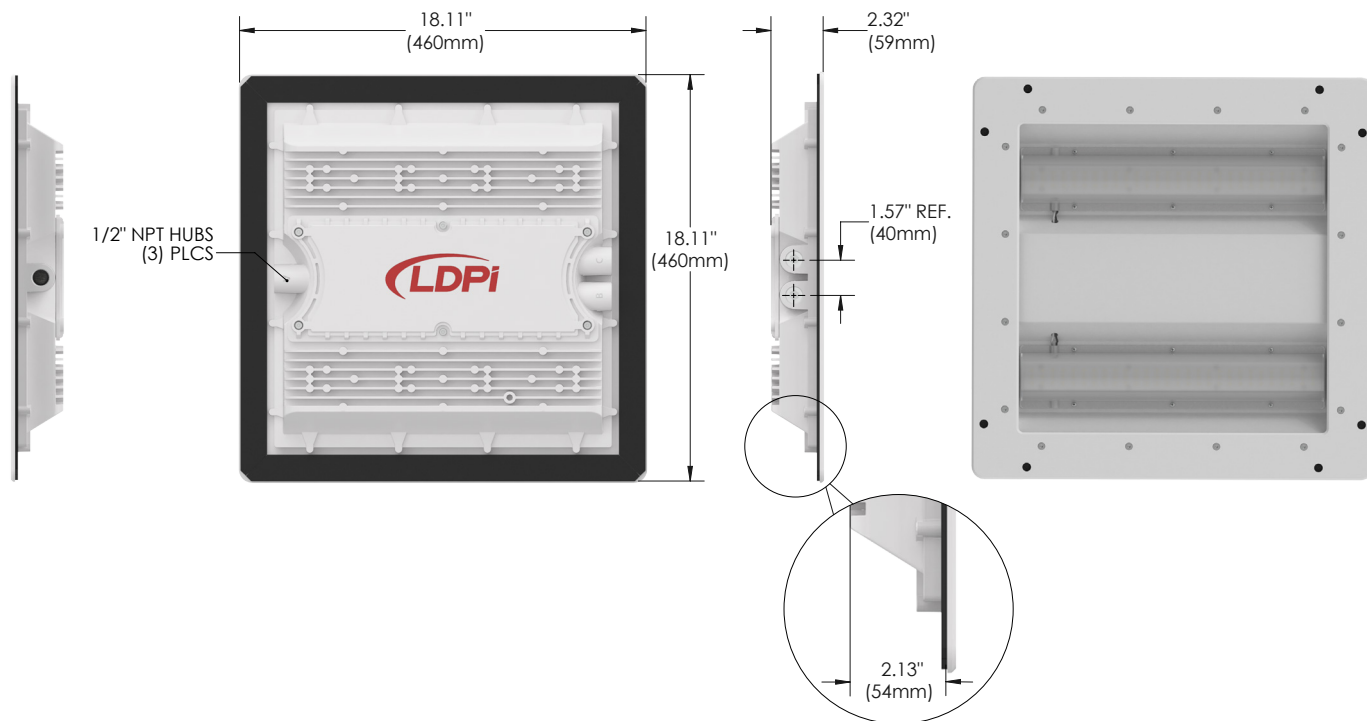
LE484

HAZARDOUS LOCATION - BOOTH

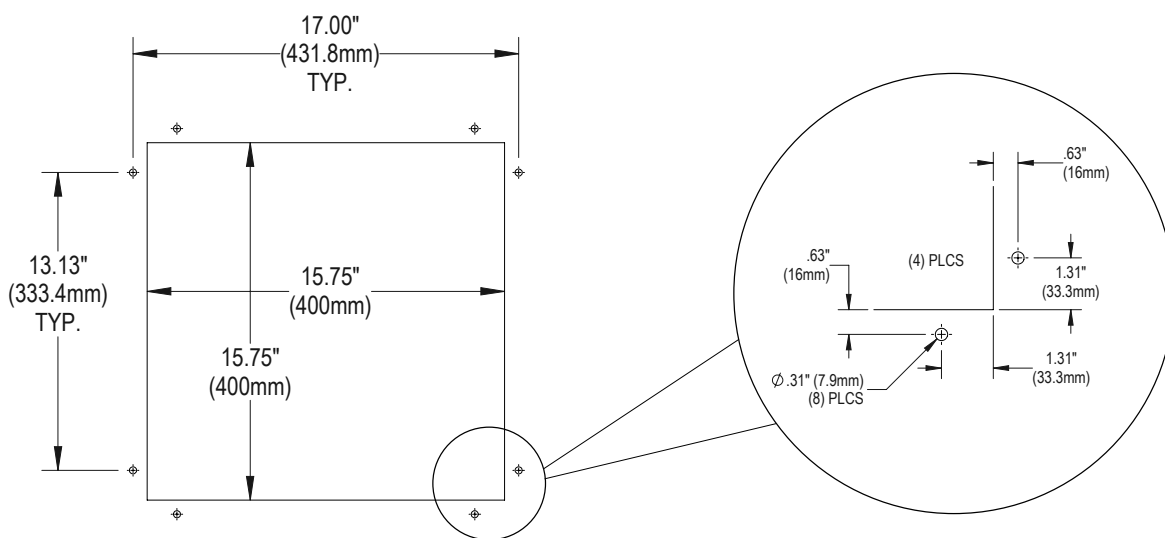
Paint Booth • Powder Booth • Blast Booth • Clean Room • Prep Sanding



DIMENSIONS



PANEL CUTOUT DIMENSIONS



1-800-854-0021 www.ldpi-inc.com
LDPI® is a registered trademark of LDPI, Inc. © LDPI, Inc.

Product design and specifications subject to change without notice.
Visit www.ldpi-inc.com for the most current version and photometric data. v.12.01.24