LE484

HAZARDOUS LOCATION - BOOTH

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

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

LE484	L1		5	
1	2	3	4	5

1 SERIES	2 SOURCE	3 VOLTAGE / DIMMING	4 CCT	5 OPTIC / BEAM ANGLE
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°

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

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

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	

DIFFUSED

TIR (60°)

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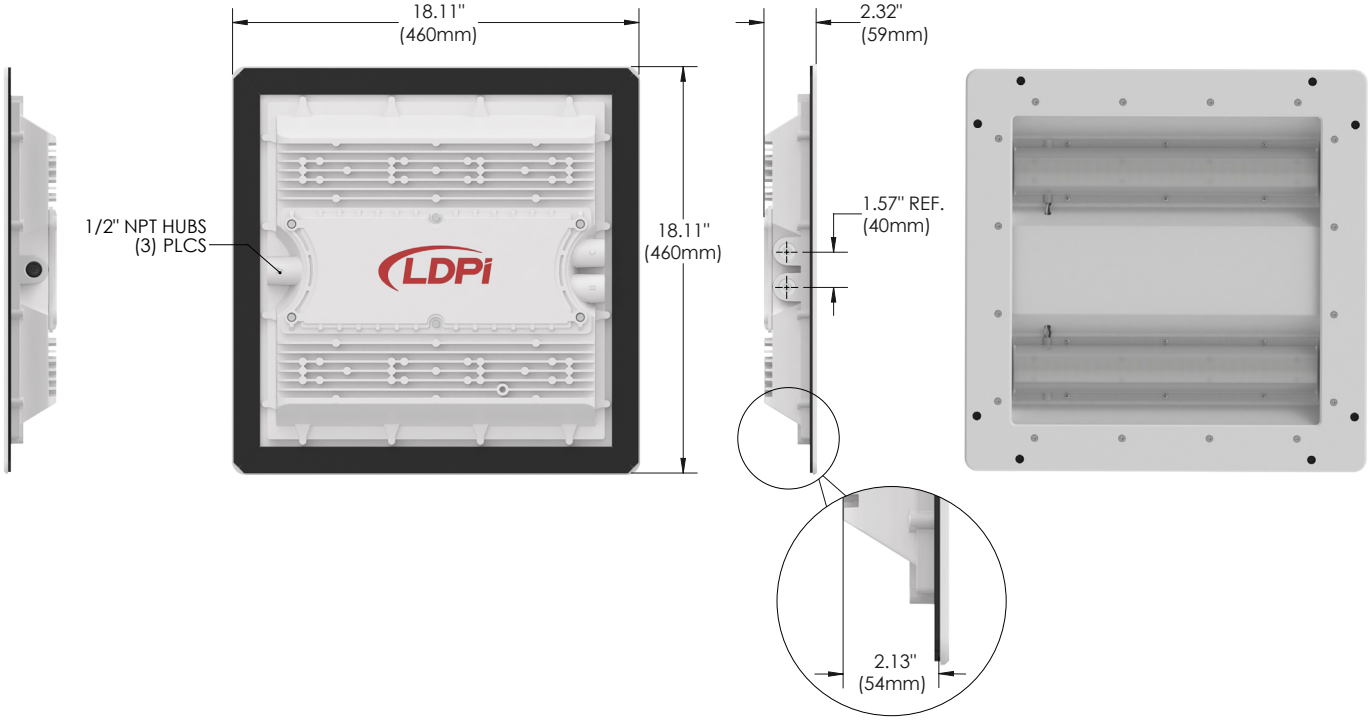
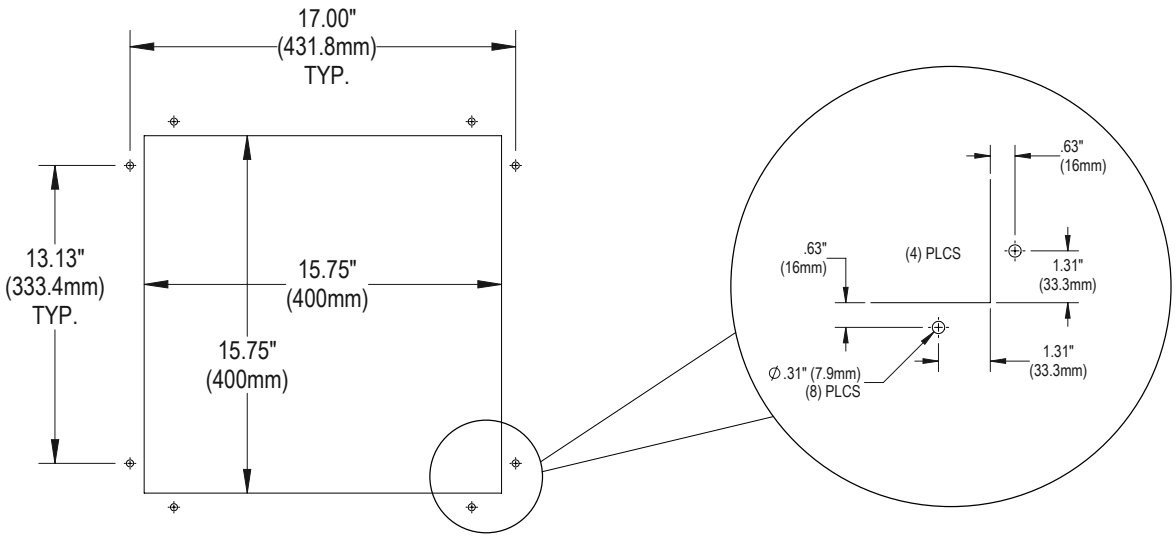
DIMENSIONS



PANEL CUTOUT DIMENSIONS



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