

The LE484C is specifically UL certified for use in CBD oil extraction rooms. It is a lightweight, recessed mount, LED luminaire. The LE484C utilizes LED technology and provides the convenience of a smaller fixture with the benefits of bright lighting. It is made of a cast aluminum housing with diffused or 60° optics with dimming capabilities.



1 SERIES	2 SOURCE	3 VOLTAGE / DIMMING	4 CCT	5 OPTICS / BEAM ANGLE
LE484C	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
 T-Code: CI D2=T4
 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°)

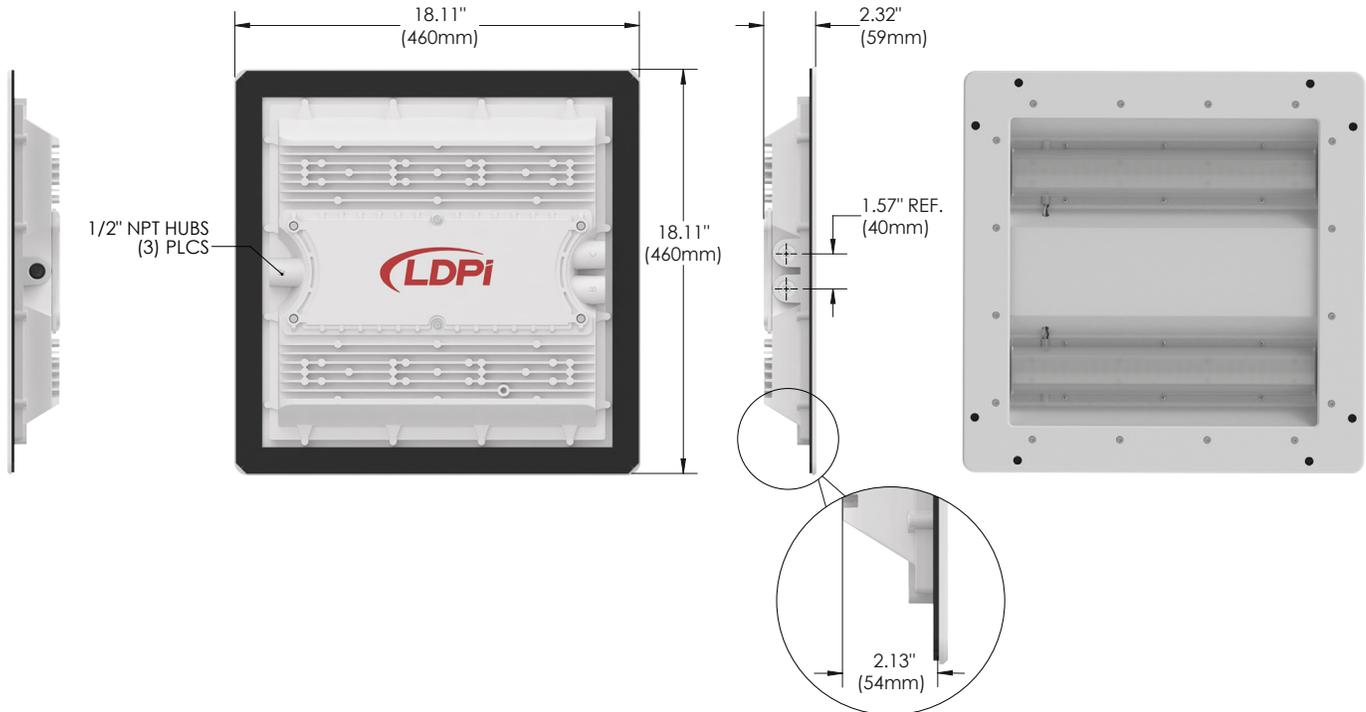
LE484C

HAZARDOUS LOCATION ROOM

CBD Oil Extraction Rooms • Clean Rooms



DIMENSIONS



PANEL CUTOUT DIMENSIONS

