HAZARDOUS LOCATION ROOM

CBD Oil Extraction Rooms • Clean Rooms

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

	Voltage (VAC) 50/60Hz	Input Current (A)	Wattage (W)	ССТ	Lumen Output* (Lm)	
Source					Diffused Optic	TIR Optic
L1	120-277	.6327	75	5,000K	8270	9070
	347-480	.2115				
		* Nominal values				







LE484C

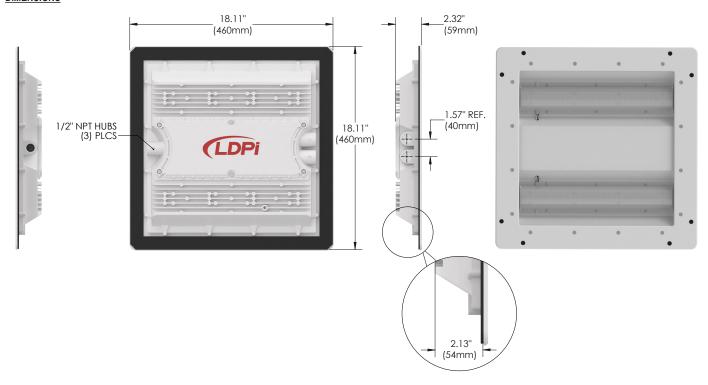
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DIMENSIONS



PANEL CUTOUT DIMENSIONS

