

DESCRIPTION

Trace-Lite's LP14 offers incredible performance in an energy-efficient, slim profile package. It is ideal for office spaces, schools, hospitals and any indoor location that requires even illumination and lower maintenance. It is compatible with most standard T-bar grid ceilings, includes 0-10V dimming standard, and can also provide path of egress emergency lighting (LBD).

SPECIFICATIONS

Construction:

- Precision die-formed aluminum housing
- Recessed design fits most standard T-bar grid ceilings
- White polyester powder coat finish
- Diffused lens
- Suitable for Damp Locations

Optics/ LEDs:

- L70 at 56,000hrs

Electrical:

- High-performance isolated driver features overvoltage, overcurrent and short-circuit (with auto-recovery) protection. Class A sound rating, 0-10V dimming included standard (10% - 100%)
- 120-277VAC, 50/60Hz
- >0.9 power factor
- Total harmonic distortion: <20%

Installation:

- Unit simply lifts through grid ceiling and rests on T-bars
- Easy installation in new construction or retrofit
- Standard mounting includes recessed mounting in grid ceilings
- Earthquake clips included

Accessories:

- Optional surface mounting kit is available (LP14-SMK)
- Optional flange mounting kit for recessed drywall applications (LP14-FMK)
- Field installable battery packs available for emergency egress lighting (LBD)

Testing & Compliance:

- ETL Listed for Damp Locations and insulated ceilings (IC Rated)
- DesignLights Consortium® (DLC) Qualified
- Operating Temperatures: -25°C to 45°C (-13°F to 113°F)

Warranty:

- Five Year Warranty (Terms and Conditions Apply)

Model: _____ Date: _____
Accessories: _____
Job Name: _____ Type: _____

Available While Supplies Last

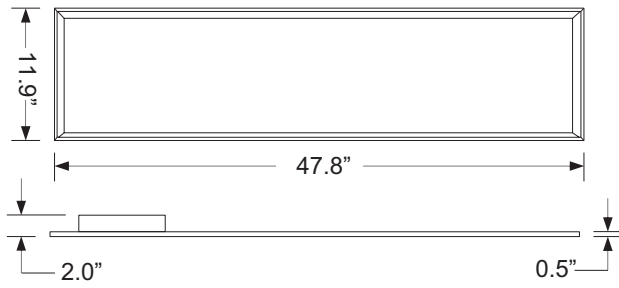


Specs at a Glance			
Wattage (W)	40		
CCT	3500K	4000K	5000K
Lumens (lm)	4149	4149	4600
Efficacy (LPW)	104	104	115
CRI	>80		
Input Voltage	120-277VAC, 50/60Hz		
Warranty	5 Years		
Certifications	ETL Listed, IC Rated, Suitable for Damp Locations, DLC		
Ambient Temp	-25°C to 45°C (-13°F to 113°F)		
Weight	9 lbs		

Ordering Information (Example: LP14-40-5K)

Series	Fixture Watts	Color Temperature (CCT)	Options (Factory Installed)
LP14 ¹ = 1' x 4' Ultra-thin LED Panel	40 = 40 Watts	35K = 3500 Kelvin 4K = 4000 Kelvin 5K = 5000 Kelvin	MC6 ² = 6' Line Cord (Metal Corrugated Sleeving)
			Accessories⁵ (Field Installed)
			LBD-5-NC-CW-C ^{3,4} = 5 Watt Battery Pack for Emergency Egress
			LBD-7-NC-CW-C ^{3,4} = 7 Watt Battery Pack for Emergency Egress
			LBD-10-NC-CW-C ^{3,4} = 10 Watt Battery Pack for Emergency Egress
			LBD-13-NC-CW-C ^{3,4} = 13 Watt Battery Pack for Emergency Egress
			LBD-17-NC-CW-C ^{3,4} = 17 Watt Battery Pack for Emergency Egress
			LP14-FMK = Flange Mount Kit
			LP14-SMK = Surface Mount Kit
Notes			
¹ Sold two (2) units per pack			
² Option not currently UL Listed			
³ See back page for battery pack lumen output			
⁴ Not compatible with LP14-SMK			
⁵ Order as separate line item			

Dimensions



Fixture Watts	Weight
40 = 40 Watts	9 lbs

Sample Photometry

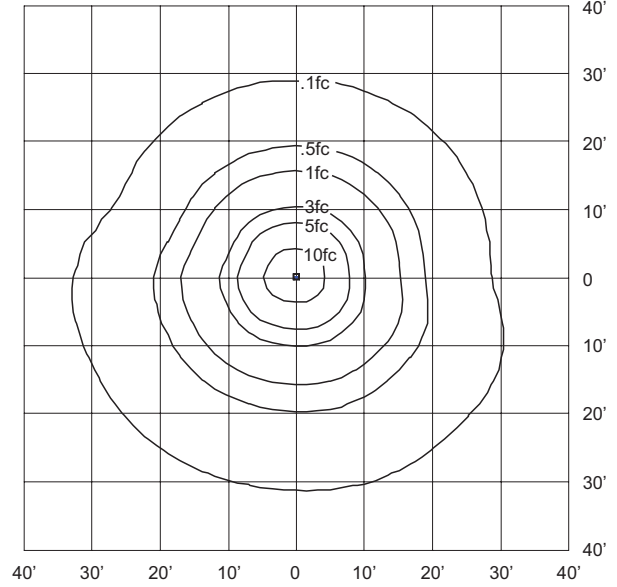
LP14-40-3K

IES: TYPE II Very Short

MOUNTING HEIGHT: 10'

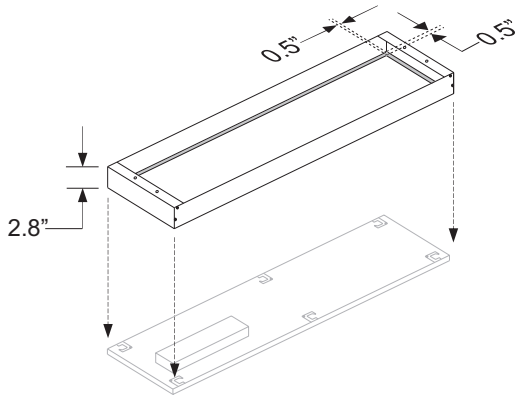
TILT: ZERO

HORIZONTAL SPACING CRITERIA: 1.24



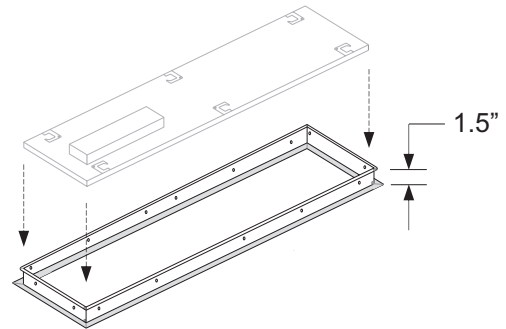
Surface Mount Kit

Optional surface mounting kit (LP14-SMK) allows for installation on plaster or other hard ceilings.



Flange Mount Kit

Optional flange kit (LP14-FMK) mounts above the drywall ceiling and allows the panel to be mounted flush to the ceiling.



Lumen Output Summary for LBD Battery Pack Accessories

LP Panel Battery Packs:			LBD-5-NC-CW-C	LBD-7-NC-CW-C	LBD-10-NC-CW-C	LBD-13-NC-CW-C	LBD-17-NC-CW-C
Model	Lumens	Wattage	Battery Back Up Lumens				
LP14-40-35K	4149	40	452	633	905	1176	1538
LP14-40-4K	4149	40	452	633	905	1176	1538
LP14-40-5K	4600	40	500	700	1001	1301	1701

Specifications are subject to change without notice. Installation must be performed in accordance with Barron Lighting Group installation instructions.

10810327 Rev 14 01/19