

(PL-P) PREMIUM BACKLIT LED PANEL CCT/WATTAGE SELECTABLE DLC 5.1 Premium Version

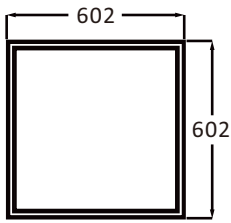
- Backlit technology, features uniform edge to edge lighting
- Lightweight and slim design
- Fits standard ceiling T-Bar/Grid dimensions
- Available in 2x2, 2x4 and 1x4 dimensions
- CCT Selectable: 3500K, 4000K, 5000K
- 2x2 Wattage Selectable: 25W, 30W, 40W
- 2x4 Wattage Selectable: 30W, 40W, 50W
- 1x4 Wattage Selectable: 25W, 30W, 40W
- 125lm/W luminous efficacy
- Features a durable, UV-resistant PMMA lens
- Seamless aluminum frame featuring double-sided welding technology and SPCC back plate ensures a strong structure and improved heat dissipation
- Integrated junction box for quick installation
- Available ceiling mounting kits and drywall recessed mounting kits
- Features premium SMD 2835 LED chips
- L70 rated chip for >50,000hours projected life
- Input voltage 120-347Vac
- 0-10V dimmable driver
- Flicker-free driver as standard
- Damp location rated
- Colour Rendering Index (CRI) 80
- Power factor >0.95
- Voltage frequency 50/60Hz
- Operating temperature -25°C to 40°C
- 5-year warranty



SPECIFICATIONS

Part Number	LEDI-PL-22-BL-347V-40D-PPCDN	LEDI-PL-24-BL-347V-50D-PPCDN	LEDI-PL-14-BL-347V-40D-PPCDN
Wattage Selectable	25W-30W-40W	30W-40W-50W	25W-30W-40W
LED Type	SMD 2835		
Luminous Efficacy (4000K, Ra80)	125lm/W (±5%)		
CCT Selectable	3500K, 4000K, 5000K		
CRI	Ra80		
Beam Angle	110°		
LED Driver	Flicker-Free		
Input Voltage	120-347Vac @50-60Hz		
Power Factor	>0.95		
Surge Protection	2.5kV		
Driver Type	Constant Current (CC)		
Material (Housing)	Aluminum Frame + SPCC Back Plate		
Material (Lens)	PMMA		
Housing Finish	Polyester Powder Coating		
Housing Colour	White		
IP Rating	IP20 (DAMP)		
Operating Temperature	-25°C to +40°C (-13°F to +122°F)		
Projected life (L70)	>50,000 hours (Ta=25°C@L70)		
Warranty	5 years		
Dimming Function	0-10V dimming		
Mounting Options	Recessed		
Accessories	Ceiling Mounting Kit, Drywall Recessed Mounting Kit		
Certificates	cULus, DLC 5.1 Premium		
Photometrics	<p>LUMINOUS INTENSITY DISTRIBUTION</p> <p>AVERAGE BEAM ANGLE(50%): 114.4 DEG</p> <p>Legend: C0/180 114.3° C30/210 114.4° C60/240 114.3° C90/270 114.5°</p>		

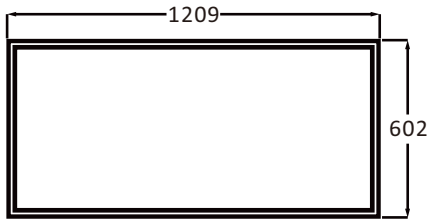
Dimensions for LEDI-PL-22-BL-347V-40D-PPCDN



602*602mm

Quantity Per Package	4pcs
Net Weight	7.80±0.3kg (17.20±0.66Lbs)
Gross Weight	9.10±0.3kg (20.06±0.66Lbs)
Package Dimensions	635mm x 160mm x 635mm (25.28" x 6.69" x 25.47")

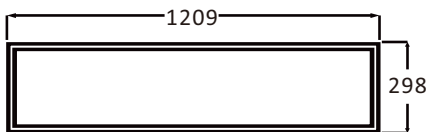
Dimensions for LEDI-PL-24-BL-347V-50D-PPCDN



602*1209mm

Quantity Per Package	4pcs
Net Weight	16.60±0.3kg (36.60±0.66Lbs)
Gross Weight	19.10±0.3kg (42.11±0.66Lbs)
Package Dimensions	1242mm x 160mm x 635mm (49.17" x 6.69" x 25.47")

Dimensions for LEDI-PL14-BL-347V-40D-PPCDN



298*1209mm

Quantity Per Package	4pcs
Net Weight	8.30±0.3kg (18.30±0.66Lbs)
Gross Weight	10.20±0.3kg (22.49±0.66Lbs)
Package Dimensions	1242mm x 160mm x 331mm (49.17" x 6.69" x 13.50")