

PBCBLED24-40W-PRM-CP

Premium Low-Profile 40 Watt 2x4 Center Basket

FEATURES

- Available in 3000k (warm white), 3500k (warm/neutral white), 4000k (neutral white) & 5000k (cool white) color temperatures.*
- Long-life LEDs provide 199,000 hours of operation with at least 70% of initial lumen output (L70).**
- Provides 5,680 luminaire lumens (129 lumens per watt, LPW) at 3000k; 5,743 luminaire lumens (131 LPW) at 3500k; 5,794 luminaire lumens (132 LPW) at 4000k; and 5,894 luminaire lumens (134 LPW) at 5000k.*
- Uniform illumination with no visible LED pixelation.
- Universal 120-277 AC voltage (50-60Hz) is standard.
- 0-10vdc dimming capability is standard.
- Power factor > 0.90.
- Total harmonic distortion < 20%.
- Color rendering index > 80.
- Steel housing and polycarbonate lens.
- Easy installation in new construction or retrofit. Fits in standard 2' x 4' grid ceilings.
- Standard earthquake clips provide secure installation in grid ceilings.
- Standard mounting options include recessed mounting in grid ceilings, or suspended mounting using attached hanging brackets. For other mounting options, see Mounting Kits.

*Contact factory for other color temperatures and lumen packages

**L₇₀ hours are IES TM-21-11 calculated hours

WARRANTY & LISTINGS

- UL listed for damp locations and insulated ceilings (IC-rated) for use in ambient temperatures from -20°C to 40°C (-4°F to 104°F).
- DLC Premium listed.
- Flicker-free per IEEE 1789-2015 (low risk of adverse effects of flicker at 100% light output level).
- Complies with RoHS (Restriction on Hazardous Substances) requirements.
- Complies with FCC Part 15, part B.
- Complies with IEEE C.62.41-1991, input transient surge protection (2kV).
- 5-year warranty of all electronics and housing.



ORDERING INFORMATION

EXAMPLE: PBCBLED24-40W-3KMV-PRM-CP + FLANGEKIT24-ET + LEDPNL-CMK

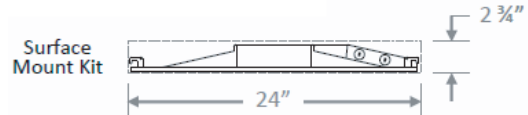
PBCBLED24	40W		MV	PRM-CP	
MODEL	LUMINAIRE WATTS	COLOR TEMP	INPUT VOLTAGE	DLC LISTING	OPTIONS (Order Separately)
PBCBLED24	40W	3K= 3000k 35K= 3500k 4K= 4000k 5K= 5000k	MV	PRM-CP	LEDSMKT-24=Surface Mounting Kit for 2x4 FLANGEKIT24-ET=Flange Mounting Kit for 2x4 LEDPNL-CMK=Cable Mounting Kit, Quantity 6, 1 meter long, 1/16" diameter, with spring clips & adjustable, locking ceiling attachment



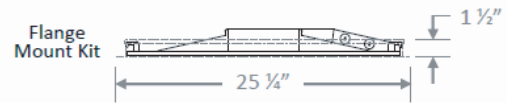
The premium-performance PBCBLED24-40W-PRM-CP is a low-profile 2' x 4' LED center basket luminaire, which offers industry-leading lumens per watt (LPW). The PBCBLED24-40W-PRM-CP is designed as a direct replacement for 2' x 4' fluorescent luminaires installed in grid or plaster ceilings. It is designed to deliver general ambient lighting in a variety of indoor settings, including schools, offices, hospitals and stores, and is the perfect choice for both new construction and retrofits. This high-efficacy luminaire provides long-life and uniform illumination, as well as standard 0-10vdc dimming capability.

MOUNTING KITS

- Optional Surface Mount Kits (LEDSMKT-24) provide for installation on plaster or other hard ceilings.



- Flange Mount Kit (FLANGEKIT22-ET) mounts above plaster or other hard ceilings, and the center basket is mounted flush to the ceiling.



DIMENSIONS

