

Specifications TLPBLUS24W50AD

Electrical Specifications

Model No.	TLPBLUS24W50AD
DLC ID	PLZKQVN7CSGI
Power (W) tunable	35W / 40W / 45W / 50W
Input Voltage (V)	AC100-347V, 50/60Hz
Efficacy ± 3%	130 lm/W
Power Factor (PF)	0.9
Total Harmonic Distortion	≤15 %

Photometric Specifications

CRI	80	
CCT tunable	3000K / 3500K / 4000K / 5000K	
Beam Angle	120°	
Light Output ± 3%	35W: 4550 lm	40W: 5200 lm
	45W: 5850 lm	50W: 6500 lm
Dimmable	0-10 V	

Mechanical Specifications

IP Rating	IP40
Material	Aluminum
Lens	Frosted PC
Net Weight	4.25 kg
Product size (mm)	± 603 x 1213 x 30 mm
Product size (in)	± 24" x 48" x 1.2"
Operating Humidity	10% - 90%
Operating Temperature	-20°C ~ 50°C
Lumen maintenance	>81% at 100 000 hours





Product Description:

- Backlight LED panel luminaire.
- Tunable power and CCT with a switch.
- Installation: suspended / suspended ceiling / surface mount with optional mounting frame.
- 0-10 V variable intensity and compatible with most 0-10 V dimmer models.
- Perfect replacement for the whole set of T8 and T5 fluorescent lighting fixture.
- Uniform brightness, high performance, low energy consumption and low radiant heat.
- "IC" type
- Complies with CAN ICES-005(B) / NMB-005(B).
- Warranty: 5 Years.

Applications:

Office, business place, clinic, airport, commerce, hotel, basement, etc.

Optional accessories

 Surface installation frame 2' x 4' white TLPBL24WMF	 Recessed mounting frame 2' x 4' white TLPL24RMFWH	 6' suspension kit TLPBLSR	 Emergency battery BLD-HM15D
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info@technilight.ca

WWW.TECHNILIGHT.CA