



Specifications TLPBLUS14W35AD

Electrical Specifications

Model No.	TLPBLUS14W35AD
DLC ID	PL2AAM7LK39Z
Power (W) tunable	20W / 25W / 30W / 35W
Input Voltage (V)	AC100-347V, 50/60Hz
Efficacy $\pm$ 3%	130 lm/W
Power Factor (PF)	0.9
Total Harmonic Distortion	≤ 15 %

Photometric Specifications

CRI	90
CCT tunable	3000K / 3500K / 4000K / 5000K
Beam Angle	120°
Light Output $\pm$ 3%	20W: 2600 lm 25W: 3250 lm 30W: 3900 lm 35W: 4550 lm
Dimmable	0-10 V

Mechanical Specifications

IP Rating	IP40
Material	Aluminum
Lens	Frosted PC
Net Weight	2.5 kg
Product size (mm)	$\pm 300 \times 1213 \times 30$ mm
Product size (in)	$\pm 12" \times 48" \times 1.2"$
Operating Humidity	10% - 90%
Operating Temperature	-20°C ~ 50°C
Lumen maintenance	>81% at 100 000 hours



Product Description:

- cULus compliant with standards:
 - UL1598
 - UL8750
 - CSA C22.2 No. 250.0-08
 - CSA C22.2 No. 250.13
 - CAN ICES-005(B) / NMB-005(B)
- 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
- Warranty: 5 Years.

Applications:

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

Optional accessories

			
Surface installation frame 1' x 4' white	Recessed mounting frame 1' x 4' white	6' suspension kit	Emergency battery
TLPBL14WMF	TLPL14RMFWH	TLPBLSR	BLD-HM08D

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