



## 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 ± 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%	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)	± 300 x 1213 x 30 mm
Product size (in)	± 12" 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 1' x 4' white	Recessed mounting frame 1' x 4' white	6' suspension kit	Emergency battery
TLPBL14WMF	TLPL14RMFWH	TLPBLSR	BLD-HM08D

[info@technilight.ca](mailto:info@technilight.ca)

[WWW.TECHNILIGHT.CA](http://WWW.TECHNILIGHT.CA)