



Picture for illustration purpose only



Specifications TLPLU24W50PD

Electrical Specifications

Model No.	TLPLU24W50PD
Power (W) $\pm 10\%$	50 W (DLC: 47.06 W)
Input Voltage (V)	AC100-347V, 50/60Hz
Efficacy	117.89 lm/W
Power Factor (PF)	0.93

Photometric Specifications

CRI	82.9
CCT	5 000 K
Beam Angle	120°
Light Output	5 548 lm
Dimmable	0-10 V

Mechanical Specifications

IP Rating	IP20
Material	Aluminum, PMMA & PS
Lens	Frosted
Net Weight	4.7 kg
Product size (mm)	603 x 1213 mm
Product size (in)	$\pm 24 \times 48$ in
Operating Humidity	10% - 90%
Operating Temperature	-35°C ~ 45°C

Product Description:

1. LED luminaire with translucent diffuser and several installation options.
2. Installation: suspended / suspended ceiling / surface mount with optional mounting frame.
3. 0-10 V variable intensity and compatible with all 0-10 V dimmer models.
4. Perfect replacement for the whole set of T8 and T5 fluorescent lighting fixture.
5. Uniform brightness, high performance, low energy consumption and low radiant heat.
6. 3 000 K, 3 500 K, 4 500 K and 5 000 K available on special request.
7. Warranty: 5 Years.

Applications:

Office, super market, business place, clinic, airport, commerce, hall, hotel, etc.

Similar products	Color	W	Lumen
TLPLU24W60ND	4 000 K	60 W	7 258 lm
TLPLU24W60PD	5 000 K	60 W	7 332 lm
TLPLU22W40PD	5 000 K	40 W	5 026 lm