


RoHS


Specifications TLVPU4F42PD

Electrical Specifications

Model No.	TLVPU4F42PD
DLC ID	PB1DD9H7
Power (W) ± 10%	42 W (DLC: 42.4 W)
Input Voltage (V)	AC120-347V, 50/60Hz
Efficacy ± 3%	149.78 lm/W
Power Factor (PF)	0.93
Total harmonic distortion	≤15%

Photometric Specifications

CRI	85
CCT	5 000 K
Beam angle	120°
Light Output ± 3%	6 349 lm
Dimmable	0-10V

Mechanical Specifications

IP Rating	IP66 / NEMA 4X
Material	Polycarbonate
Lens	Frosted
Net Weight	2.1 kg
Product size (mm)	1 160 x 120 x 108 mm
Product size (inch)	± 45-5/8" x 4-11/16" x 4-1/4"
Operating Humidity	10% - 90%
Operating Temperature	-35°C ~ 45°C
Lumen maintenance	>79% at 100 000 hours

Product Description:

- Lightweight body material, corrosion resistant, waterproof and dustproof.
- Easy installation with fast connection design, shorten the installation process and save labor cost.
- Perfect replacement for the whole set of T8 and T5 fluorescent lighting fixture.
- Saves up to 60% in electricity consumption compared to fluorescent lighting fixture.
- Body and diffuser could meet the IK08 test requirement.
- Warranty: 5 Years.
- It could be fitted with sensor.
- Other CCT available on special request.
- Clear lens available separately.
- Polycarbonate fasteners included.

Applications:

Suitable for farm, food processing sector, warehouse, wet locations etc.