



Accessories included



Specifications TLHPA4F100V1P

Electrical Specifications

Model No.	TLHPA4F100V1P
DLC ID	S-Q4G9U3
Power (W) $\pm 10\%$	100 W (DLC: 91.3 W)
Input Voltage (V)	AC100-277V, 50/60Hz
Efficacy $\pm 3\%$	141.07 lm/W
Power Factor (PF)	0.907
Total harmonic distortion	18%

Photometric Specifications

CRI	86
CCT	5 000 K
Beam angle	120°
Light Output $\pm 3\%$	12 878 lm
Dimmable	1-10V

Mechanical Specifications

IP Rating	IP66 / NEMA4X
Material	Polycarbonate
Lens	Frosted (Reflector:MCPCB)
Net Weight	12 kg
Product size (mm)	1265 x 240 x 150 mm
Product size (inch)	$\pm 49\text{-}3/4 \times 9\text{-}1/2 \times 5\text{-}7/8$ "
Operating Humidity	10% - 90%
Operating Temperature	-35°C ~ 45°C
Lifespan (L70)	54 000 hours



Product Description:

- Lightweight body material, corrosion resistant, waterproof and dustproof.
- Replaces any conventional high-bay fixture. Installation: Ceiling, wall or suspension.
- Perfect replacement for the whole set of T8 and T5 fluorescent lighting fixture.
- Save 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.
- Polycarbonate fasteners and suspension kit included.

Applications:

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

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