



Specifications TLDL120NWH

Electrical Specifications

Model No.	TLDL120NWH
DLC ID	PT0MHBA2
Power (W) $\pm 10\%$	120 W (DLC: 119.6 W)
Input Voltage (V)	AC100-277V, 50/60Hz
Efficacy $\pm 3\%$	128.03 lm/W
Power Factor (PF)	0.9
Total harmonic distortion	18.43%

Photometric Specifications

CRI	71.5
CCT	4 000 K
Beam angle	105°
Light Output $\pm 3\%$	15 312 lm
Dimmable	1-10V

Mechanical Specifications

IP Rating	IP65
Material	Die cast aluminium
Lens	Clear Flat PC
Net Weight	12 kg
Product size (mm)	405 x 405 x 52 mm
Product size (inch)	$\pm 16 \times 16 \times 2\text{-}1/8$ in
Operating Humidity	10% - 90%
Operating Temperature	-35°C ~ 45°C

Product Description:

- Die cast aluminium housing for rugged mounting and heat dissipation.
- Surface mount with quick installation kits and an aluminium plate.
- No toxic chemicals/ROHS compliant.
- Save up in electricity consumption compared to fluorescent lighting fixture.
- Warranty: 5 Years.
- It could be fitted with sensor.
- 3 000 K and 5 000 K available on special request.
- High voltage available on special request (347V).
- Color: white.

Applications:

Gas stations, workshops, warehouses, factories, markets, etc.
Designed for wet locations. Indoor and outdoor.