



Electrical specifications

Model no.	TLDLUS120AWH
DLC ID	-
Power $\pm 10\%$	80W / 100W / 120W
Input voltage	100-347 V
Frequency	50/60 Hz
Efficacy $\pm 10\%$	140 lm/W
Power factor	>0.9
Dimmable	0-10 V
Surge protection	L/N 6KV, L/N-P 6KV
Total harmonic distortion	<20%

Photometric specifications

CRI	>80
CCT	3000K / 4000K / 5000K
Beam angle	120°
Light output	80W: 11 200 lm
	100W: 14 000 lm
	120W: 16 800 lm

Mechanical specifications

IP rating	IP65
Material	Aluminum
Lens	Clear polycarbonate
Net weight	4.5 kg
Product dimensions	$\pm 15" \times 15" \times 3.26"$
	$\pm 381 \times 381 \times 83$ mm
Operating humidity	10% ~ 90%
Operating temperature	-40°C ~ 45°C
Lumen maintenance	79.95% at 100 000 hours

Product description:

- Wide supply voltage supply range 120 / 347 V.
- Selectable power and CCT.
- Its versatile design makes installation easy which reduces installation time and costs.
- Savings on energy consumption compared to conventional lighting.
- Warranty: 5 years.
- Compatible with most sensors.
- Color: white. Other colors available on request.

Applications:

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

Optional accessory



TLDL12026WH

White aluminum 26" x 26"
fixing plate