



RoHS



Specifications TLPTMUS100ABK

Electrical Specifications

Model No.	TLPTMUS100ABK
DLC ID	N/D
Power (W) selectable $\pm 10\%$	60 W / 80 W / 100 W
Input Voltage (V)	AC 120-347V, 50/60Hz
Efficacy $\pm 3\%$	105 lm/W
Power Factor (PF)	0.9
Dimmable	No
Surge protection	N/A
Total harmonic distortion	$\leq 20\%$

Photometric Specifications

CRI	>70
CCT selectable	3 000 K / 4 000 K / 5 000 K
Beam angle	180°
Light Output $\pm 3\%$	Min: 6 300 lm Max: 10 500

Mechanical Specifications

IP Rating	IP65
Material	Aluminum + PC
Lens	Type V
Net Weight	8.5 kg
Product size (mm)	$\pm \text{Ø}450 \times 1\,034 \text{ mm}$
Product size (inch)	$\pm \text{Ø}17.7" \times 40.7"$
Operating Humidity	10% - 90%
Operating Temperature	-40°C ~ 45°C
Lumen maintenance	>87% at 100 000 hours

Product description:

- Wide supply voltage supply range 120-347 V.
- Selectable power and CCT.
- Savings on energy compared to conventional lighting.
- Color: black.
Other colors available on order with minimum quantity.
- Warranty: 5 years.

Applications:

Suitable for parks, bike paths, sidewalks, etc.