



RoHS



Specifications TLPTUS100BBK

Electrical Specifications

Model No.	TLPTUS100BBK
DLC ID	N/D
Power (W) selectable $\pm 10\%$	60W / 80W / 100W
Input Voltage (V)	AC120-347V, 50/60Hz
Efficacy $\pm 3\%$	105 lm/W
Power Factor (PF)	>0.9
Dimmable	No
Surge protection	N/A
Total harmonic distortion	<15%

Photometric Specifications

CRI	>70
CCT selectable	2200K
Beam angle	Type V
Light Output $\pm 3\%$	6300 lm / 8400 lm / 10500 lm

Mechanical Specifications

IP Rating	N/A
Material	Aluminum
Lens	PC
Net Weight	6.30 kg
Product size (mm)	$\pm \text{Ø}421 \times 433$ mm
Product size (inch)	$\pm \text{Ø}16.58" \times 17.05"$
Operating Humidity	10% - 90%
Operating Temperature	-40°C ~ 45°C
Lumen maintenance	>88% at 100 000 hours



Product description:

- Wide supply voltage supply range 120-347 V.
- Selectable power and CCT.
- Optional photocell. Installation on top of the luminaire.
- Optional presence detector.
- Easily replaces traditional lighting MH and HPS lighting.
- High luminous efficacy.
- Savings on energy compared to conventional lighting.
- Color: black.
Other colors available on order with minimum quantity.
- Warranty: 5 years.

Applications:

Outdoor parking and walkway.