



Specifications TLFLFS100TUABK

Electrical Specifications

Model No.	TLFLFS100TUABK	
DLC ID	N/D	
Power(W) selectable $\pm 10\%$	60W / 80W / 100W	
Input Voltage (V)	AC 120-277V, 50/60Hz	
Efficacy $\pm 3\%$	120 lm/W	
Power Factor (PF)	0.9	
Total harmonic distortion	<15%	
Dimmable	No	

Photometric Specifications

CRI	≥ 70	
CCT selectable	3000K / 4000K / 5000K	
Beam angle	80° x 110°	
Light Output $\pm 3\%$	60W: 7 200 lm	80W: 9 600 lm
	100W: 12 000 lm	

Mechanical Specifications

IP Rating	IP65	
Material	Die cast aluminum	
Lens	Polycarbonate	
Net Weight	6.5 kg	
Product size (mm)	$\pm 330 \times 254 \times 76$ mm	
Product size (inch)	$\pm 13.4 \times 10.9 \times 3.15$ in	
Operating Humidity	10% - 90%	
Operating Temperature	-40°C ~ 45°C	
Lumen maintenance	>82% at 100 000 hours	

Product Description:

- Mounting option: TU ("U" bracket)
- 3 mounting options available. (SF and SW optional only. Not included.)
- Built with materials that have low thermal expansion. Stays waterproof above -40°C.
- Saves on electricity consumption compared to standard lighting fixture.
- Color: black.
- Warranty: 5 Years.
- 18" power cord.

Applications:

Designed for use in wet locations.
Flood luminaire.