



Specifications TLFLFS50SWABK

Electrical Specifications

Model No.	TLFLFS50SWABK
DLC ID	N/D
Power (W) selectable $\pm 10\%$	30W / 40W / 50W
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 $\pm 3\%$	30W: 3 600 lm 40W: 4 800 lm 50W: 6 000 lm

Mechanical Specifications

IP Rating	IP65
Material	Die cast aluminum
Lens	Polycarbonate
Net Weight	2.5 kg
Product size (mm)	$\pm 228 \times 203 \times 50$ mm
Product size (inch)	$\pm 9 \times 8.4 \times 2.3$ in
Operating Humidity	10% - 90%
Operating Temperature	-40°C ~ 45°C
Lumen maintenance	>82% at 100 000 hours

Product Description:

- Mounting option: SW ("Knuckle" bracket) NPT 1/2 in.
- 2 mounting options available. (SW and TU)
- 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.