



Specifications TLWS100P

Electrical Specifications

Model No.	TLWS100P
Power (W) ± 10%	100 W (10 W per lamp)
Input Voltage (V)	120 V, 50/60 Hz
Efficacy	120 lm/W
Power Factor (PF)	>0.9

Photometric Specifications

CRI	>80
CCT	5 000 K
Beam angle	180°
Light Output	12 000 lm (1 200 lm per lamp)

Mechanical Specifications

IP Rating	IP65
Material	PC
Lens	Frosted
Net Weight	3.5 kg
Product size (mm)	± Ø105 x 105 mm
Product size (inch)	± Ø4.13" x 4.13"
Operating Humidity	10% - 90%
Operating Temperature	-35°C ~ 55°C
Lumen maintenance	>76% at 100 000 hours

Product Description:

- 18 AWG power wire, one series connection can do 600 W.
- 10 lamps. Wire length: 100 ft (30 m). 10 ft (3m) space between each lamp.
- Protected by GMA-8A type fuse.
- Each lamp is fitted with a hook for easy installation.
- Long lifespan up to 50 000 hours.
- Replacement for traditional temporary lamp.

Applications:

Construction areas, temporary sites, different scale working places, repair workshops, warehouses, indoor and outdoor etc.



TLWSRB10P
Optional replacement bulb