



Specifications TLWMTUS120ABK

Electrical Specifications

Model No.	TLWMTUS120ABK
DLC ID	S-KXCZ09
Power (W) selectable $\pm 10\%$	60W / 90W / 120W
Input Voltage (V)	AC 120-347V, 50/60Hz
Efficacy $\pm 3\%$	150 lm/W
Power Factor	0.9
Surge protection	N/D
Total harmonic distortion	$\leq 15\%$
Dimmable	0-10V

Photometric Specifications

CRI	83	
CCT selectable	2200K / 3500K / 5000K	
Beam angle	T3	
Light Output $\pm 3\%$ 2200K	60W: 7200 lm	90W: 10800 lm
	120W: 14400 lm	
Light Output $\pm 3\%$ 3500K	60W: 8400 lm	90W: 12600 lm
	120W: 16800 lm	
Light Output $\pm 3\%$ 5000K	60W: 9000 lm	90W: 13500 lm
	120W: 18000 lm	

Mechanical Specifications

IP Rating	IP65
Material	Aluminum + PC
Lens	Frosted
Net Weight	N/D
Product size (mm)	$\pm 360.4 \times 235.5 \times 189$ mm
Product size (in)	$\pm 14.2" \times 9.3" \times 7.44"$
Operating Humidity	10% to 90%
Operating Temperature	-30°C to 45°C
Lumen maintenance	$>77\%$ at 100 000 hours

Product description:

- Wide supply voltage range 120-347V.
- Selectable power and CCT.
- Die cast aluminum housing provides solid mounting to wall.
- Photocell included.
- Saves on electricity consumption compared to conventional lighting fixture.
- Color: black
- Warranty: 5 years.

Applications:

Perimeter lighting for safety and security. Use on factories, warehouses, commercial buildings, hotels, etc.



Selectable CCT
(2 200 K / 3 500 K / 5 000 K)



Selectable Watt
(60 W / 90 W / 120 W)



Built-in photocell