



Specifications TLWMBU80ABK

Electrical Specifications

Model No.	TLWMBU80ABK
DLC ID	PLIIOLSH0TBP
Power (W) ± 10%	80 W (DLC: 79.81 W)
Input Voltage (V)	AC 120-347V, 50/60Hz
Efficacy ± 3%	124.86 lm/W
Power Factor (PF)	0.9336
Surge protection	4 Kv
Total harmonic distortion	≤15%

Photometric Specifications

CRI	72.4
CCT selectable	3000K / 4000K / 5000K
Beam angle	Type II
Light Output ± 3%	9 965.7 lm
Dimmable	0-10V

Mechanical Specifications

IP Rating	IP65
Material	Aluminum
Lens	Polycarbonate
Net Weight	3.23 kg
Product size (mm)	± 267 x 331 x 126 mm
Product size (inch)	± 10.5 x 13 x 5 in
Operating Humidity	10% - 90%
Operating Temperature	-30°C ~ 45°C
Lumen maintenance	>77% at 100 000 hours

Product Description:

- Large supply voltage range 120-347V.
- 3000K / 4000K / 5000K selectable CCT.
- Adjustable direction from 0 to 90 degrees.
- Die cast aluminum housing provides solid mounting to wall.
- Optional photocell.
- Saves on electricity consumption compared to conventional lighting fixture.
- Color: black.
- Warranty: 5 Years.
- Compatible with most sensors.

Applications:

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