



Specifications TLWMFU80ABK

Electrical Specifications

Model No.	TLWMFU80ABK
DLC ID	PLB5BK3GB8YK
Power (W) ± 10%	80 W (DLC: 77.15)
Input Voltage (V)	AC 120-347V, 50/60Hz
Efficacy ± 3%	132.97 lm/W
Power Factor (PF)	0.9176
Surge protection	4 Kv
Total harmonic distortion	<10%

Photometric Specifications

CRI	71.4
CCT	3000K / 4000K / 5000K
Beam angle	Type IV
Light Output ± 3%	10 259 lm
Dimmable	0-10V

Mechanical Specifications

IP Rating	IP65
Material	Die cast aluminium
Lens	PC
Net Weight	3.35 kg
Product size (mm)	± 320.4 x 187.5 x 130.2 mm
Product size (inch)	± 12.61 x 7.38 x 5.13 in
Operating Humidity	10% - 90%
Operating Temperature	-35°C ~ 45°C
Lumen maintenance	>78% at 100 000 hours

Product Description:

- Large supply voltage range 120-347V.
- Selectable CCT.
- Lens type II, type III and type IV available.
- Die cast aluminum housing provides solid mounting to wall.
- Photocell optional.
- 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, etc.