

## Specifications TLHBU250120P

### Electrical Specifications

Model No.	TLHBU250120P
DLC ID	PL6KJU040B0W
Power (W) $\pm 10\%$	250 W (DLC: 251.4 W)
Input Voltage (V)	120-347 V, 50/60 Hz
Efficacy $\pm 3\%$	142 lm/W
Power Factor (PF)	0.9
Dimmable	0-10 V
Surge protection	4 Kv
Total harmonic distortion	<15%







### Photometric Specifications

CRI	80
CCT	5 000 K
Beam angle	120°
Light Output $\pm 3\%$	35 703 lm

### Mechanical Specifications

IP Rating	IP66 / NEMA 4X
Material	Aluminum
Lens	Clear (Polycarbonate)
Net Weight	4.6 kg
Product size (mm)	$\pm \varnothing 330 \times 170$ mm
Product size (inch)	$\pm \varnothing 12.95 \times 6.7$ in
Operating Humidity	10% - 90%
Operating Temperature	-40°C ~ 45°C
Lifespan (L70)	60 000 hours

### Accessories not included

 HD06V/CRH3	Presence detector	 TLHBU1LS	PC reflector
 HD05R	Remote control setting for presence detector	 TLHBU1LC	PC reflector cover
 TLHBU1TU	"U" bracket	 BLD-RM60R	Emergency lighting battery 100/347 V (Optional remote)

### Product Description:

- Lightweight lamp body for easier installation in high ceiling areas.
- Polycarbonate lens with 120° projection. 60° lens available on request.
- 600 mm stainless steel suspension kit included.
- 2 meters power cable.
- 4 kV surge protection.
- Other CCT available on request.
- Over 70% energy saving compared to conventional lights.

### Applications:

Warehouse, workshop, garage, industry, arena and other high ceiling areas.