


WATT AND CCT SELECTABLE

Specifications TLHBUS150A80
Electrical Specifications

Model No.	TLHBUS150A80
DLC ID	S-YEIFN0
Power (W) ± 10%	100 W - 120 W - 150 W
Input Voltage (V)	120-347 V, 50/60 Hz
Efficacy ± 3%	153 lm/W
Power Factor (PF)	0.9
Dimmable	0-10 V
Surge protection	4 Kv
Total harmonic distortion	15%

Photometric Specifications

CRI	80
CCT	4 000 K / 5 000 K
Beam angle	120°
Light Output ± 3%	100W: 15 300 lm 120W: 18 360 lm 150W: 22 950 lm

Mechanical Specifications

IP Rating	IP66
Material	Aluminum
Lens	Clear (Polycarbonate)
Net Weight	2.2 kg
Product size (mm)	± Ø294.3 x 172.7 mm
Product size (inch)	± Ø11.6" x 6.8"
Operating Humidity	10% - 90%
Operating Temperature	-40°C ~ 45°C
Lifespan (L70)	60 000 hours

Accessories not included

HD07VR-MH-BK	Microwaves motion sensor	HD07VR-PH-BK	PIR motion sensor
HD05R	Remote control setting for motion sensor	TLHBUS1AR	Aluminum reflector
TLHBUS1LS	PC reflector	TLHBUS1LC	PC reflector cover
TLHBUS1TU	"U" bracket	BLD-RM30R	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° and 90° lens available on request.
- 600 mm stainless steel suspension kit included.
- 2 meters power cable.
- 4 kV surge protection.
- Over 70% energy saving compared to conventional lights.

Applications:

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