



Specifications TLHBLUS4F450A

Electrical Specifications

Model No.	TLHBLUS4F450A
DLC ID	S-V4B81I
Power (W) selectable $\pm 10\%$	320W / 400W / 450W
Input Voltage (V)	AC120-347V, 50/60Hz
Efficacy $\pm 3\%$	150 lm/W
Power Factor (PF)	0.9
Total harmonic distortion	$\leq 15\%$
Dimmable	0-10V

Photometric Specifications

CRI	81
CCT selectable	3500K / 4000K / 5000K
Beam angle	120°
Light Output $\pm 3\%$	320W: 48 000 lm
	400W: 60 000 lm
	450W: 67 500 lm

Mechanical Specifications

IP Rating	IP40
Material	Metal
Lens	Frosted polycarbonate
Net Weight	15.9 kg
Product size (mm)	$\pm 1193.8 \times 355.6 \times 25.4$ mm
Product size (inch)	$\pm 47.5" \times 14.2" \times 1.9"$
Operating Humidity	10% - 90%
Operating Temperature	-20°C ~ 50°C
Lumen maintenance	>80% at 100 000 hours

Product Description:

- LED luminaire for high ceiling.
- This lighting system is ideal for replacing conventional HID or fluorescent high bay systems.
- Built in motion sensor base.
- Saves up to 60% in electricity consumption compared to fluorescent lighting fixture.
- 4 feet suspension kit included.
- Warranty: 5 Years.
- Color: white.

Applications:

Warehouse, workshop, factory, garage, gymnasium, exhibition areas and others.

Accessories (not included)

 HD09VR-PHC-WH	PIR motion sensor (Up to 50')	 HD06R	Remote control setting for motion sensor (optional)
 TLHBLUSPM	Bracket for pendant or surface mounting	 TLHBL4WG2	Protective grid (2 pieces)