

Specifications TLHBLUS2F80A

Electrical Specifications

Model No.	TLHBLUS2F80A
DLC ID	N/A
Power (W) selectable $\pm 10\%$	40W / 60W / 80W
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	80	
CCT selectable	3500K / 4000K / 5000K	
Beam angle	120°	
Light Output $\pm 3\%$	40W: 6 000 lm	60W: 9 000 lm
	80W: 12 000 lm	

Mechanical Specifications

IP Rating	IP40
Material	Aluminum + PC
Lens	Frosted
Net Weight	8.6 kg
Product size (mm)	$\pm 609.6 \times 279.4 \times 25.4$ mm
Product size (inch)	$\pm 24.7" \times 11.8" \times 1.9"$
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.
- Suspension kit included.
- Warranty: 5 Years.
- Color: white.

Applications:

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

Accessories (not included)

	Microwaves motion sensor (Up to 24')		PIR motion sensor (Up to 24')
HD07VR-MH-WH		HD07VR-PH-WH	
	PIR motion sensor (Up to 50')		Remote control setting for motion sensor (optional)
HD09VR-PHC-WH		HD06R	
	Bracket for pendant or surface mounting		Emergency battery
TLHBLUSPM		BLD-GM30R	