# Technilight

# TLHBLUS2F220A

24.7"

11.8"

1.9"

## Specifications TLHBLUS2F220A

| Electrical Specifications | |
|---|---|
| Model No. | TLHBLUS2F220A |
| DLC ID | S-G85K0M |
| Power (W) selectable ± 10% | 110W / 165W / 220W |
| Input Voltage (V) | AC120-347V, 50/60Hz |
| Efficacy ± 3% | 150 lm/W |
| Power Factor (PF) | 0.9 |
| Total harmonic distortion | ≤15% |
| Dimmable | 0-10V |

| Photometric Specifications | | |
|---|---|---|
| CRI | 80 | |
| CCT selectable | 3500K / 4000K / 5000K | |
| Beam angle | 120° | |
| Light Output ± 3% | 110W: 16 500 lm | 165W: 24 750 lm |
| | 220W: 33 000 lm | |

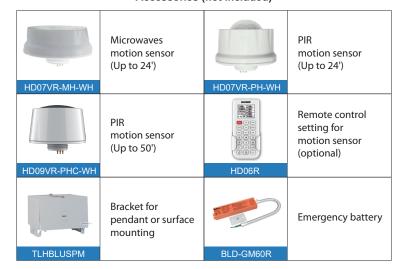| Mechanical Specifications | |
|---|---|
| IP Rating | IP40 |
| Material | Aluminum + PC |
| Lens | Frosted |
| Net Weight | 8.6 kg |
| Product size (mm) | ± 609.6 x 279.4 x 25.4 mm |
| Product size (inch) | ± 24.7" x 11.8" x 1.9" |
| Operating Humidity | 10% - 90% |
| Operating Temperature | -20°C ~ 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)

| | | | |
|---|---|---|---|
| HD07VR-MH-WH | Microwaves motion sensor (Up to 24') | HD07VR-PH-WH | PIR motion sensor (Up to 24') |
| HD09VR-PHC-WH | PIR motion sensor (Up to 50') | HD06R | Remote control setting for motion sensor (optional) |
| TLHBLUSPM | Bracket for pendant or surface mounting | BLD-GM60R | Emergency battery |

info@technilight.ca

## WWW.TECHNILIGHT.CA