



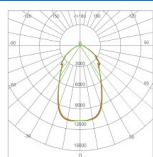
DESCRIPTIONS

Introducing the TK3 LED highbay, the perfect lighting solution for commercial and industrial settings that demand versatility and flexibility. With its power-adjustable feature, the TK3 can easily switch between wattages of 120w to 200w, making it the ideal lighting solution for spaces of all sizes. In addition to its power adjustability, the TK3 also boasts CCT and beam angle adjustability, allowing you to fine-tune the lighting to your exact specifications. This means you can create the perfect ambiance and lighting conditions for any workspace. The TK3's IP42 rating means it's protected from dust and water splashes, making it suitable for use in a variety of environments. Its robust construction and high-quality components ensure durability and longevity, making it a smart investment for any facility.

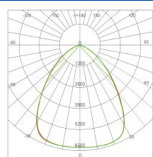
APPLICATIONS

- Industrial and commercial facilities

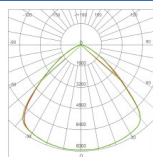
PHOTOMETRY



H00130 (Narrow)



H00130 (Medium)



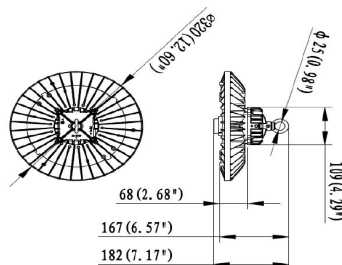
H00130 (Wide)

MOUNTING OPTIONS

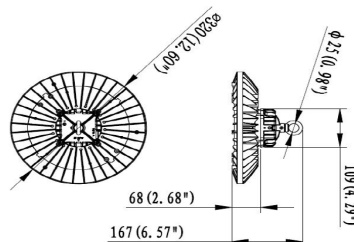
Hook Mount

DIMENSIONS

150W / 200W (with sensor)



150W / 200W (without sensor)



| | |
|----------------|--|
| Catalog Number | |
| Notes | |
| Type | |

TECHNICAL SPECIFICATIONS

| | | |
|-------------------------|------------------------------------|---------|
| Model No. | TK3-150 | TK3-200 |
| Power Consumption(±10%) | 150W | 200W |
| Power Supply | Lifud | |
| Input Voltage | 100-277 VAC, 50 / 60 Hz | |
| Power Factor | >0.92 | |
| Surge Protection | 4kV line-line, 6kV line-earth | |
| Driver Type | Constant Current (CC) | |
| Control | Continuous Dimming to 10% or below | |

OPTIC SPECIFICATIONS

| | | |
|------------------------------|--|-----------------|
| LED Type | LED 3030 | |
| Luminous Flux (±10%) | 10400lm-19500lm | 13000lm-26000lm |
| Efficacy(4000K Ra80) | 130 lm/w | |
| Correlated Color Temperature | 4000K, 5000K | |
| Color Rendering Index | Ra80 | |
| Beam Angle | H00130 (Wide/Medium/Narrow adjustable) | |
| UGR level | < 22 | |

MOUNTING AND PRODUCT DIMENSIONS

| | |
|----------------------|--|
| Product Dimension | φ12.60" x6.57" |
| Luminaire Net Weight | 6.61 ± 0.66 lbs |
| Export Carton Size | 14.96" x14.96" x 8.86" |
| Gross Weight | 9.92±0.66Lbs |
| Mounting Option | Hook Mount |
| Material | Aluminum Alloy Polycarbonate Optical Lens |
| Finish | Powder Coating |
| Fixture Color | Black |
| IK Rating | IK07 |
| IP Rating | IP42 |

LIFESPAN AND WARRANTY

| | |
|---------------------------|-------------------------------|
| Operating Temperature | -22°F to 122°F |
| Life Time of LED @Ta=25°C | 80000Hrs-L80 127000Hrs-L70 |
| Warranty | 5 Years |

SAFETY CERTIFICATIONS

Luminaire (UL 1598:2021 Ed.5)
Luminaire (CSA C22.2#250.0:2021 Ed.5)

ORDERING INFORMATION

| | | | | | | |
|------------------------|------------------------|---------------|-----------------------------------|---|---|-----------------|
| TK3 | | | | | | |
| Series | Wattage & Lumen Output | Voltage | Corelated Color Temperature (CCT) | Beam Angle | Control Options | Mount |
| TK3 (TK3 LED High Bay) | 100W 200W | MV (100-277V) | 40K (4000K) 50K (5000K) | H00130 (Narrow) H00130 (Medium) H00130 (wide) | 0-10V (Continuous Dimming to 10% or below) | HM (Hook Mount) |
| | | | | | | |
| Finish Color | Accessories | | | | | |
| BK (Black) | EMB (Battery Back-up) | | | | | |
| | | | | | | |