Specifications - TK3 LED High Bay

Description

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

Electrical Information

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 Information

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	

Dimensions and Mount

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

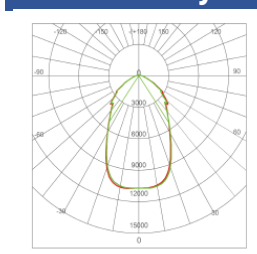
Operating Temperature	-22°F to 122°F
Life Time of LED @Ta=25°C	80000Hrs-L80
	127000Hrs-L70
Warranty	5 Years

Safety Certifications

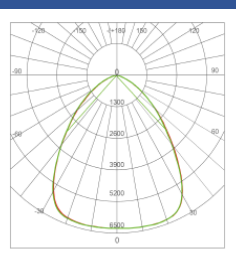
Luminaire (UL 1598:2021 Ed.5)

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

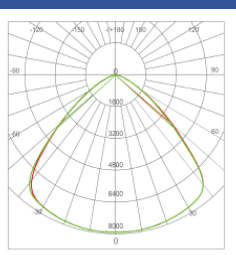
Photometry



H00130 (Narrow)



H00130 (Medium)



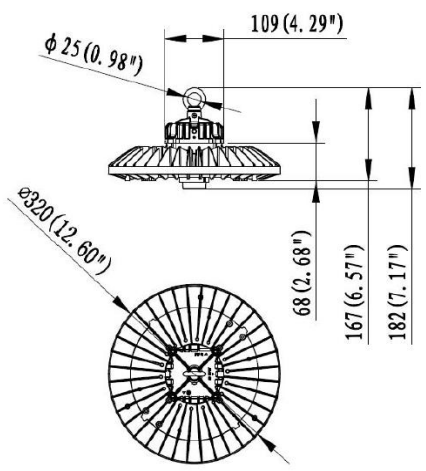
H00130 (Wide)

Mounting Options

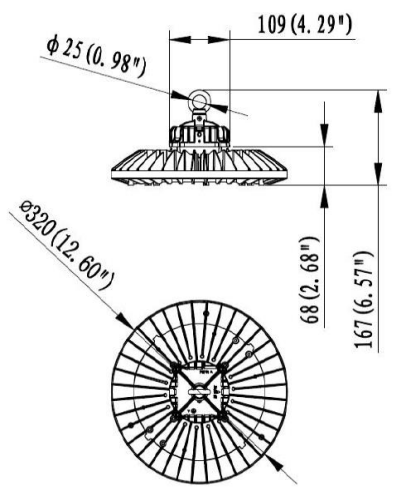
Hook Mount

Dimensions

150W / 200W (with sensor)



150W / 200W (without sensor)



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