







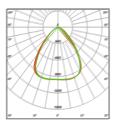
Description

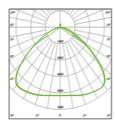
Introducing the TK4 LED highbay, the perfect lighting solution for commercial and industrial settings. This high-quality fixture boasts an impressive 140 lm/w efficiency, ensuring bright and clear illumination that will enhance any workspace. One of the standout features of the TK4 is its power adjustable function, allowing you to customize the lighting output to suit your needs. This versatility means you can maximize energy savings while still achieving optimal lighting conditions. The TK4's sturdy aluminum alloy body ensures durability and longevity, while the polycarbonate lens provides excellent light transmission and is resistant to impact and UV damage. This makes the TK4 ideal for use in tough environments where reliability and safety are a top priority.

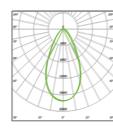
Applications

· Industrial and commercial facilities

Photometry







H00123

H00124

H00126

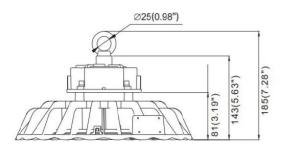
Mounting Options

Hook Mount

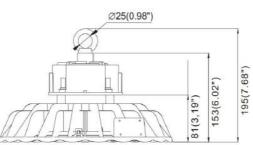


Dimensions

100W



150W-240W



Big Shine LED Add: 300 Coporate Blvd, Newburgh, NY 12550 Phone: 845-444-5255

Specifications - TK4 LED High Bay Light

Electrical Information					
Model No.	TK4-100	TK4-150	TK4-200	TK4-240	
Power Consumption(±10%)	100W	150W	200W	240W	
Power Supply	Sosen Driv	Sosen Driver			
Input Voltage	100-277V	100-277V/277-480V, 50 / 60 Hz			
Power Factor	>0.95	>0.95			
Surge Protection	4kV line-li	4kV line-line, 4kV line-earth			
Driver Type	Constant Current (CC)				
Control	Continuous Dimming to 10% or below				
Optic Information					
LED Type	LED 3030	LED 3030 Seoul			
Luminous Flux (±5%)	14000lm	21000lm	28000lm	33600lm	
Efficacy(4000K Ra80)	140 lm/w				
Correlated Color Temperature	4000K, 50	4000K, 5000K			
Color Rendering Index	Ra80				
Beam Angle	H00123/H	H00123/H00124/H00126			
UGR level	<28 (excep	<28 (except H00124)			

Dimensions and Mount					
Product Dimension	φ12.4" x7.28"	φ12.4" x7.68"			
Luminaire Net Weight	6.61±0.66Lbs	7.5±0.66Lbs			
Export Carton Size	13.9" 13.9" 8.5"	13.9" 13.9" 8.5"			
Gross Weight	10.36±0.66 lbs	11±0.66 lbs			
Mounting Option	Hook Mount	Hook Mount			
Material	Aluminum Alloy	Aluminum Alloy			
	Polycarbonate Option	Polycarbonate Optical Lens			
Finish	Powder Coating	Powder Coating			
Fixture Color	Black	Black			
EPA	N/A	N/A			
IK Rating	IK08	IK08			
IP Rating	IP65				
Lifespan and Warranty					
Operating Temperature	-22°F to 122°F	-22°F to 122°F			
Life Time of LED @Ta=25°C	102000hrs-L80	102000hrs-L80			
	162000hrs-L70	162000hrs-L70			
Warranty	5 Years	5 Years			
Safety Certifications					
Luminaire (UL 1598:2021 Ed.5)					

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