



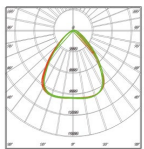
DESCRIPTION

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.

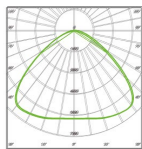
APPLICATIONS

- Industrial and commercial facilities

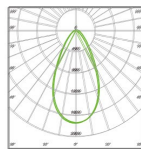
PHOTOMETRY



H00123



H00124



H00126

MOUNTING OPTIONS

Hook Mount



Catalog Number	
Notes	
Type	

TECHNICAL SPECIFICATIONS

Model No.	TK4-100	TK4-150	TK4-200	TK4-240
Power Consumption(±10%)	100W	150W	200W	240W
Power Supply	Sosen Driver			
Input Voltage	100-277V/277-480V, 50 / 60 Hz			
Power Factor	>0.95			
Surge Protection	4kV line-line, 4kV line-earth			
Driver Type	Constant Current (CC)			
Control	Continuous Dimming to 10% or below			

OPTIC SPECIFICATIONS

LED Type	LED 3030 Seoul			
Luminous Flux (±5%)	14000lm	21000lm	28000lm	33600lm
Efficacy(4000K Ra80)	140 lm/w			
Correlated Color Temperature	4000K, 5000K			
Color Rendering Index	Ra80			
Beam Angle	H00123/H00124/H00126			
UGR level	<28 (except H00124)			

MOUNTING AND PRODUCT DIMENSIONS

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"	
Gross Weight	10.36±0.66 lbs	11±0.66 lbs
Mounting Option	Hook Mount	
Material	Aluminum Alloy Polycarbonate Optical Lens	
Finish	Powder Coating	
Fixture Color	Black	
EPA	N/A	
IK Rating	IK08	
IP Rating	IP65	

LIFESPAN AND WARRANTY

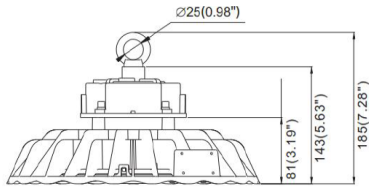
Operating Temperature	-22°F to 122°F
Warranty	5 Years

SAFETY CERTIFICATIONS

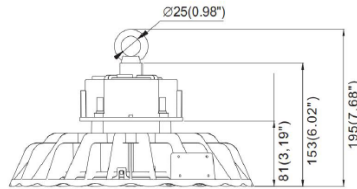
Luminaire (UL 1598:2021 Ed.5)
Luminaire (CSA C22.2#250.0:2021 Ed.5)

DIMENSIONS

100W



150W-240W



ORDERING INFORMATION

TK4						
Series	Wattage & Lumen Output	Voltage	Corelated Color Temperature (CCT)	Beam Angle	Control Options	Mount
TK4 (TK4 LED High Bay)	100W 150W 200W 240W	MV (100-277V)	40K (4000K) 50K (5000K)	H00123 H00124 H00126	0-10V (Continuous Dimming to 10% or below)	HM (Hook Mount)
Finish Color	Accessories					
BK (Black)	EMB (Battery Back-up)					