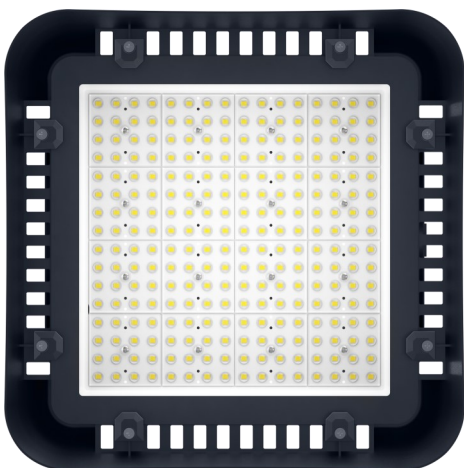


GK2201 High Bay Datasheet



Key Features

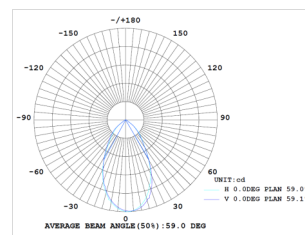
- ⇒ **Efficacy:** 140 lm/w
- ⇒ **LED Chip:** LUMILEDS
- ⇒ **SDCM:** <5
- ⇒ **Distributions:** 60/90/120 Degree PC lens
- ⇒ **IP Rating:** IP65
- ⇒ **Controls (optional):** 1-10V Dimming/Microwave /Daylight/Zigbee system
- ⇒ **Installation:** Eye Bolt
- ⇒ **Certifications:** CE, RoHS
- ⇒ **Warranty:** 3 years/ 5 years

Application

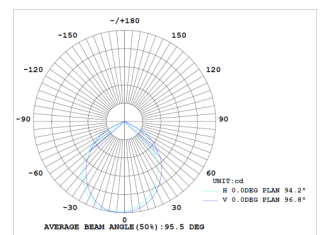
Warehouses, libraries, workshops, shopping malls, supermarkets, shops, restaurants, sports centers, cinemas, hospitals, clothing stores, bars and other indoor lighting places.

Photometry

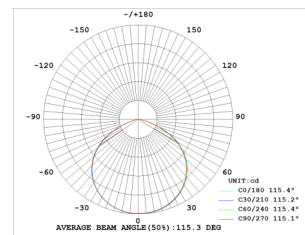
60° PC lens



90° PC lens



120° PC lens



GK2201 High Bay Datasheet

Product Data

Model No.	GK2201-100	GK2201-150	GK2201-200
Wattage	100W	150W	200W
Lumen Output	14,000 lm	21,000 lm	28,000 lm
Luminous Efficacy	140 lm/w		
CCT	3000K/4000K/5000K/5700K/6500K		
CRI	Ra≥70 (Ra≥80 optional)		
Input Voltage	100-277 VAC/220-240 VAC; 50Hz/60Hz		
Housing Color	Black		
Housing Material	Aluminum, PC, Glass		
Operating Temperature	-30°C to +40°C		
Operating Humidity	10% to 90% RH		
Lifespan	100,000 hours		
Warranty	5 years		

ErP Technical Specification



Item	Specification/Data
Efficiency In	>93%
Power Factor	PF>0.90
Energy Efficiency Class	D
Standard Deviation of Color Matching	<5
Starting Time	<0.2S
Warm-up Time to 60%	<0.5S
Lumen Maintenance at e.o.l.	>70%
Lifetime	L70/B10@100,000hours

**Note: 1. The above parameters will have errors within the allowable range of relevant standards.
2. This specification book is for reference only. We retains the right to optimize and modify without pre -notification!**



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Accessories

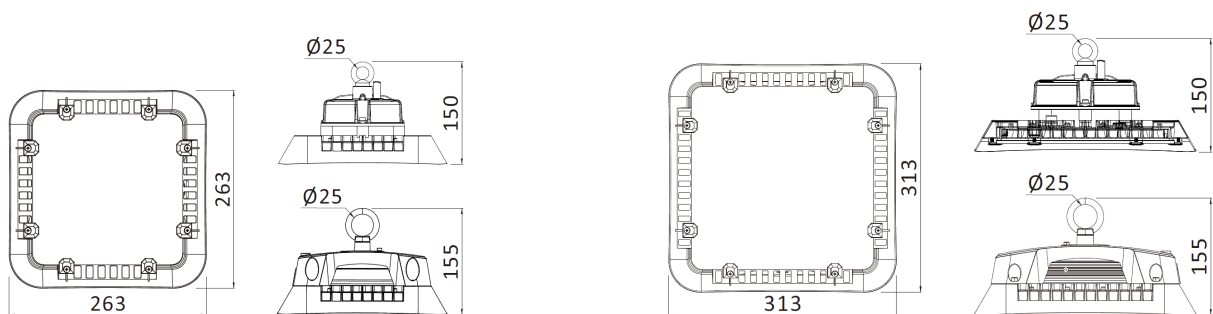
	Eye Bolt
	SKU: M10 Steel; Silver
	Safety Rope
	SKU: UFO-SR Stainless Steel; Silver

Packaging

SKU	PCS/CTN	N.W	G.W	Volumetric Weight	CBM	20' GP	40' GP
GK2201-100	1	2.0 kg	2.4 kg	3.7 kg	L306xW306xH195 ≈ 0.018 m ³	1555 CTNs	3777 CTNs
GK2201-150	1	2.9 kg	3.6 kg	4.9 kg	L353xW353xH195 ≈ 0.024 m ³	1166 CTNs	2833 CTNs
GK2201-200	1	3.0 kg	3.7 kg	4.9 kg	L353xW353xH195 ≈ 0.024 m ³	1166 CTNs	2833 CTNs

Remarks: The weight of the above products is for reference only, and the weight of different configuration products will be different.

Dimension (unit: mm)



GK2201-100

GK2201-150/GK2201-200