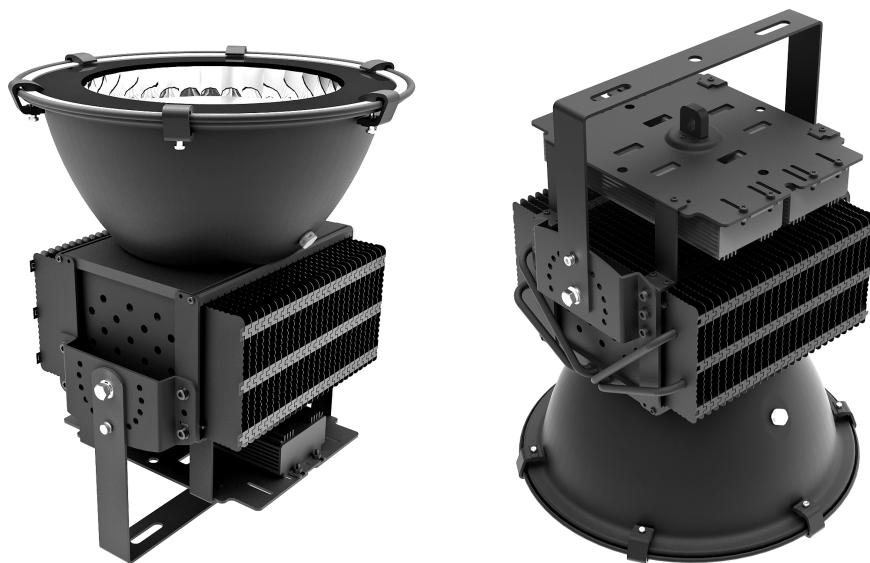


H Series High Bay Light **DATASHEET**



Key Features

- Radiator with HDT, buckle FIN, teeth, pressure pipe four innovative production processes
- Modular assembly design, easy assembly, light weight, solid structure
- Pure copper heat pipe cooling, excellent thermal conductivity
- LUMILEDS led chip, LM80 standard, long life
- Meanwell driver, 5 years warranty
- 13 bracket angle adjustment points
- 25°, 45°, 60°, 90°, 100° optical design
- IP65 protection level

Application

Factory, Stadium, lighting project, square, golf course, ship, airport, subway, commercial place, overpass, outdoor advertisement, landmark building and so on.



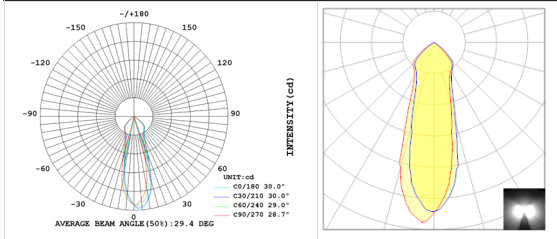
H Series High Bay Light DATASHEET

Pictures

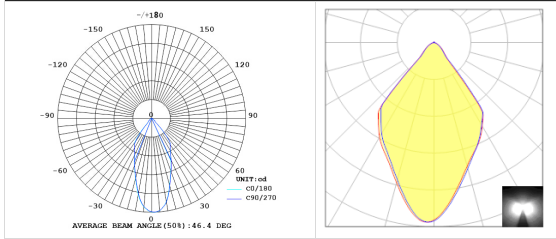


Lighting Distribution Curve

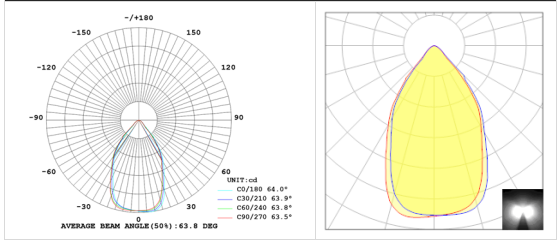
25° lampshade



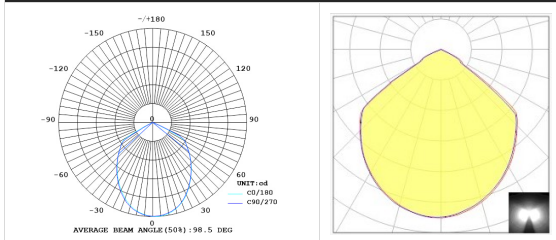
45° lampshade



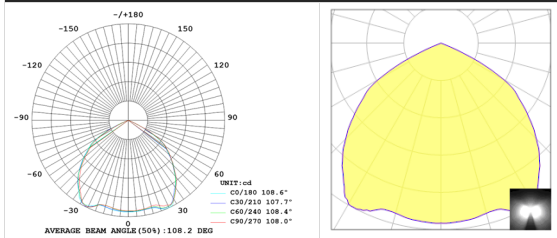
60° lampshade



90° lampshade



100° lampshade



H Series High Bay Light **DATASHEET**

Specification

SKU	GKH100	GKH120	GKH150	GKH200
Power	100W	120W	150W	200W
Lumen output	14000 lm	16800 lm	21000 lm	28000 lm
PF	>0.90	>0.90	>0.95	>0.95
LED driver brand	Meanwell	Meanwell	Meanwell	Meanwell
CCT	2700K~6500K	2700K~6500K	2700K~6500K	2700K~6500K
CRI	Ra>70	Ra>70	Ra>70	Ra>70
Input voltage	AC100-277V	AC100-277V	AC100-277V	AC100-277V
LED chip brand	LUMILEDS	LUMILEDS	LUMILEDS	LUMILEDS
Efficiency	140 lm/w	140 lm/w	140 lm/w	140 lm/w
Housing color	Black	Black	Black	Black
IP grade	IP65	IP65	IP65	IP65
Beam angle	25° , 45° , 60° , 90° , 100°	25° , 45° , 60° , 90° , 100°	25° , 45° , 60° , 90° , 100°	25° , 45° , 60° , 90° , 100°
Material	Aluminum	Aluminum	Aluminum	Aluminum
Working temperature	-30°C~+50°C	-30°C~+50°C	-30°C~+50°C	-30°C~+50°C
Life span	50000 hours	50000 hours	50000 hours	50000 hours
warranty	5 years	5 years	5 years	5 years

H Series High Bay Light **DATASHEET**

Specification

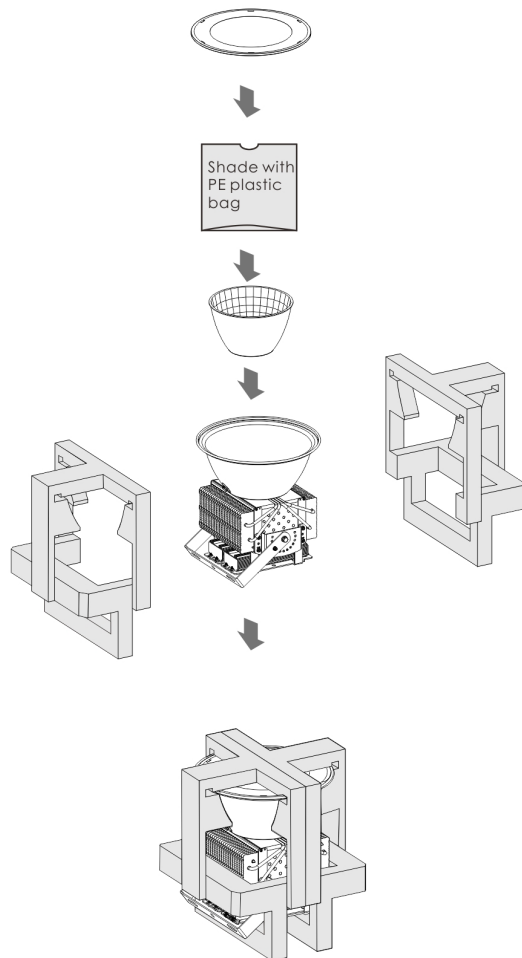
SKU	GKH300	GKH400	GKH500
Power	300W	400W	500W
Lumen output	42000 lm	56000 lm	70000 lm
Power factor (PF)	>0.95	>0.95	>0.95
LED driver brand	Meanwell	Meanwell	Meanwell
CCT	2700K~6500K	2700K~6500K	2700K~6500K
CRI	Ra>70	Ra>70	Ra>70
Input voltage	AC100-277V	AC100-277V	AC100-277V
LED chip brand	LUMILEDS	LUMILEDS	LUMILEDS
Efficiency	140 lm/w	140 lm/w	140 lm/w
Housing color	Black	Black	Black
IP grade	IP65	IP65	IP65
Beam angle	25° , 45° , 60° , 90° , 100°	25° , 45° , 60° , 90° , 100°	25° , 45° , 60° , 90° , 100°
Material	Aluminum	Aluminum	Aluminum
Working temperature	-30°C~+50°C	-30°C~+50°C	-30°C~+50°C
Life span	50000 hours	50000 hours	50000 hours
warranty	5 years	5 years	5 years

H Series High Bay Light **DATASHEET**

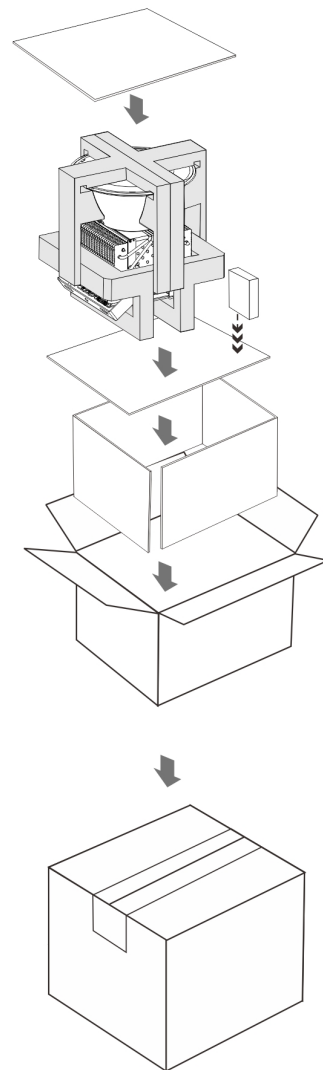
Packing Information

SKU	PCS/CTN	Net Weight	Gross Weight	CBM
GKH100	1	6.5 KG	24.0 KG	L460*W460*H545 mm $\approx 0.115 \text{ m}^3$
GKH120	1	7.5 KG	24.0 KG	L460*W460*H545 mm $\approx 0.115 \text{ m}^3$
GKH150	1	8.5 KG	24.0 KG	L460*W460*H545 mm $\approx 0.115 \text{ m}^3$
GKH200	1	8.8 KG	24.0 KG	L460*W460*H545 mm $\approx 0.115 \text{ m}^3$
GKH300	1	9.5 KG	24.0 KG	L460*W460*H545 mm $\approx 0.115 \text{ m}^3$
GKH400	1	11.5 KG	29.0 KG	L490*W490*H590 mm $\approx 0.142 \text{ m}^3$
GKH500	1	13.0 KG	29.0 KG	L490*W490*H590 mm $\approx 0.142 \text{ m}^3$

Packaging diagram



1

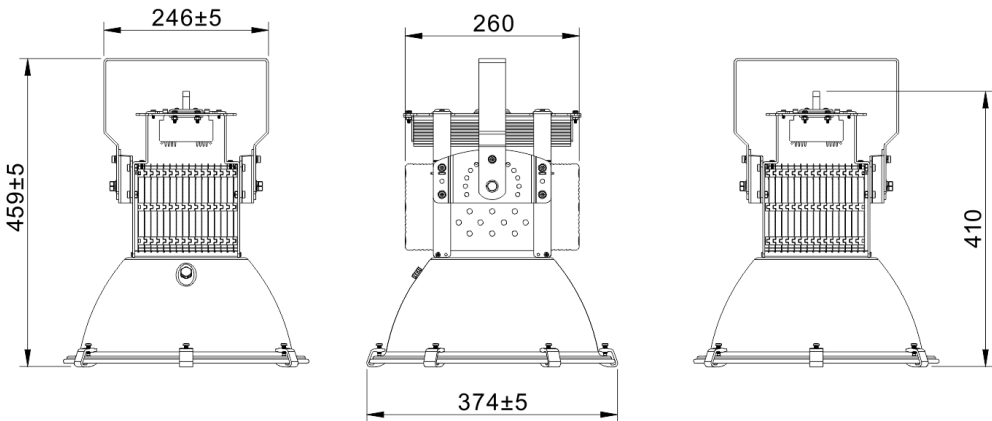


2

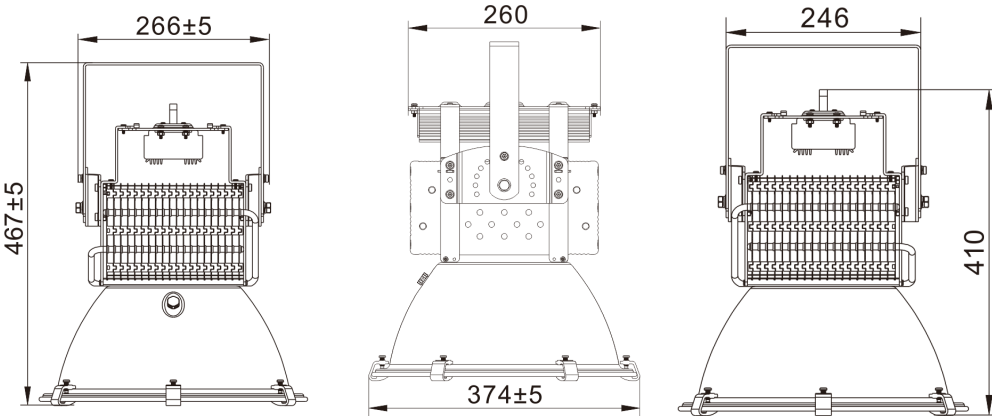
H Series High Bay Light DATASHEET

Dimension (Unit: mm)

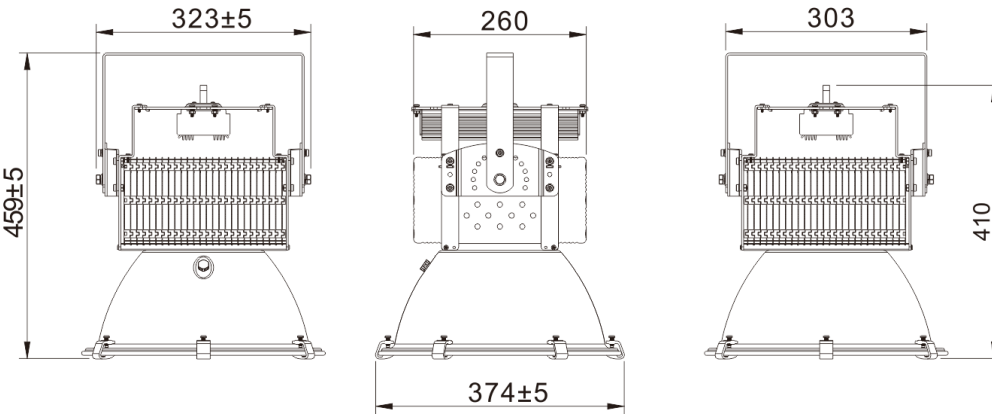
GKH100



GKH120



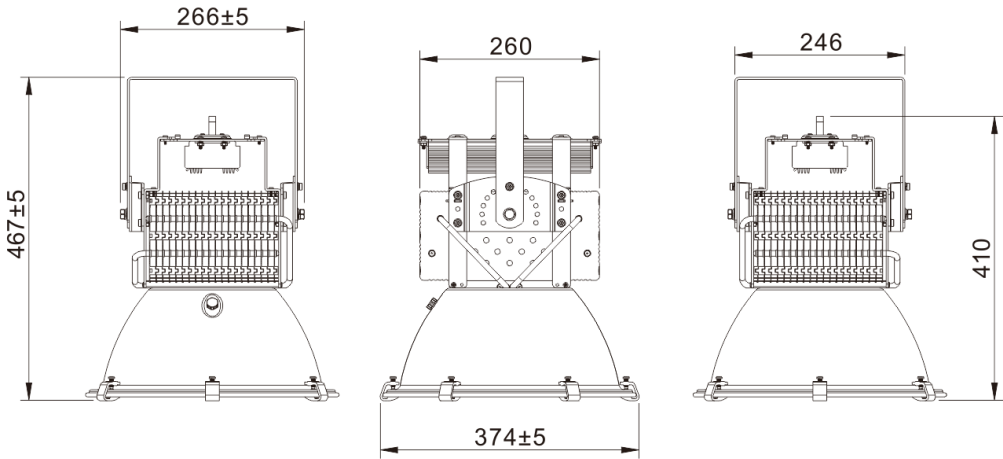
GKH150



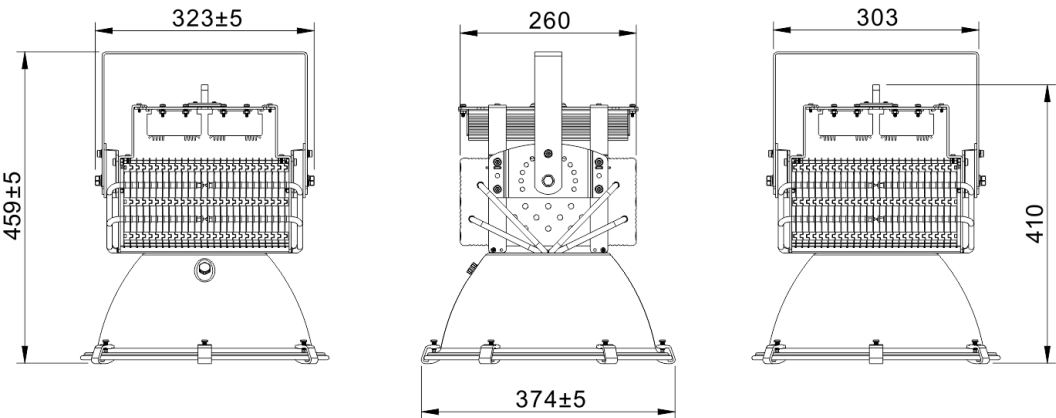
H Series High Bay Light DATASHEET

Dimension (Unit: mm)

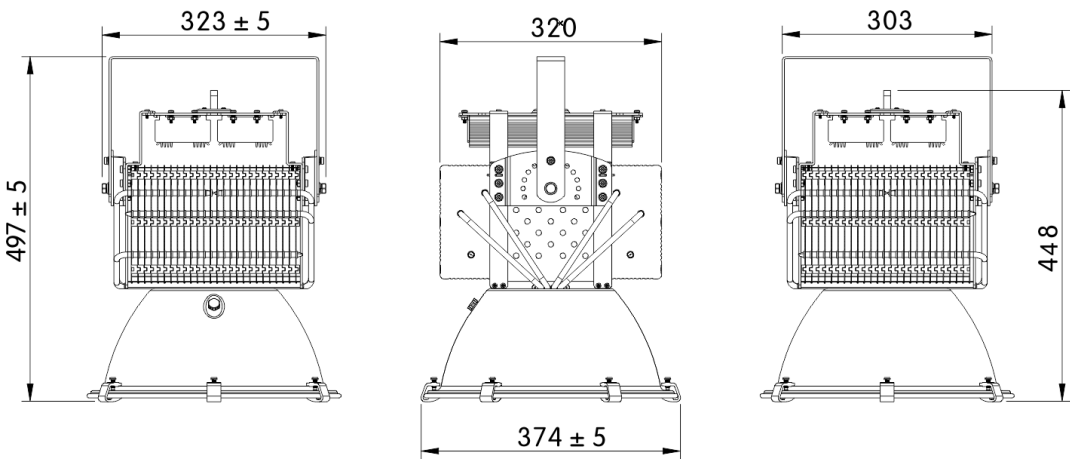
GKH200



GKH300



GKH400



H Series High Bay Light DATASHEET

Dimension (Unit: mm)

GKH500

