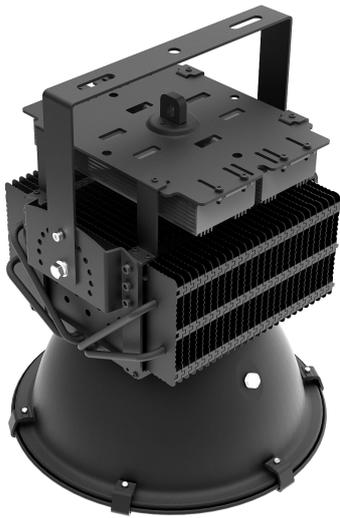


GKH High Bay Light Datasheet



Key Features

- ⇒ **Efficacy:** 120 lm/w
- ⇒ **LED Chip:** SMD2835
- ⇒ **SDCM:** <5
- ⇒ **Beam angle:** 25° | 60° | 90° | 120° reflector
- ⇒ **IP Rating:** IP65
- ⇒ **Control (optional):** DALI | DMX512 | Zigbee | 0-10V dimming
- ⇒ **Installation:** Bracket | Hanging rope
- ⇒ **Certifications:** CE, RoHS
- ⇒ **Warranty:** 5 years



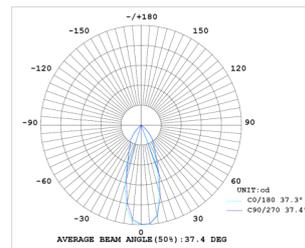
Application

Factory workshops, logistics warehouses, gymnasiums, exhibition halls, large garages, aircraft hangars and maintenance workshops, station waiting areas, toll booths, and other large indoor lighting scenarios.

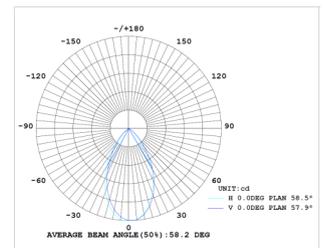


Photometry

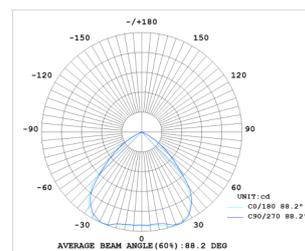
25° reflector



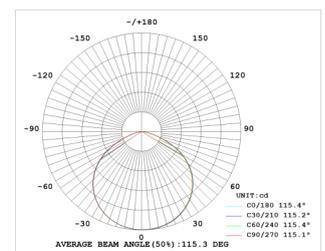
60° reflector



90° reflector



120° reflector



GKH High Bay Light Datasheet

Product Data

| Model No. | KML-GK100H | KML-GK150H | KML-GK200H | KML-GK300H | KML-GK400H | KML-GK500H |
|-------------------------|---------------------------------------|------------|------------|------------|------------|------------|
| Power | 100W | 150W | 200W | 300W | 400W | 500W |
| Lumen Output | 12,000 lm | 18,000 lm | 24,000 lm | 36,000 lm | 48,000 lm | 60,000 lm |
| Luminous Efficacy | 120 lm/w | | | | | |
| CCT | 3000K 4000K 5000K 5700K 6500K | | | | | |
| CRI | Ra≥70 (Ra≥80 optional) | | | | | |
| Input Voltage | 100-277 VAC; 50Hz/60Hz | | | | | |
| Housing Color | Black | | | | | |
| Housing Material | Aluminum, PC, Glass | | | | | |
| Power Factor | PF≥0.90 | | | | | |
| Efficiency In | ≥90% | | | | | |
| Energy Efficiency Class | E | | | | | |
| Operating Temperature | -30°C to +50°C | | | | | |
| Operating Humidity | 10% to 90% RH | | | | | |
| Design Lifespan | 100,000 hours | | | | | |
| Warranty | 5 years | | | | | |

**Note: 1. The above parameters are all obtained at +25°C and there are 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!**

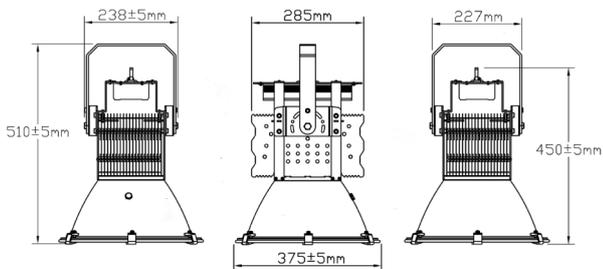
GKH High Bay Light Datasheet

Packaging

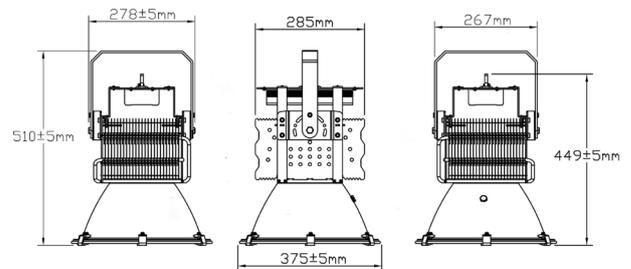
| Model No. | PCS/CTN | N.W | G.W | Volumetric Weight | Carton Size and Volume | 20GP(28m³) | 40HC/HQ(68m³) |
|------------|---------|---------|---------|-------------------|---------------------------|------------|---------------|
| KML-GK100H | 1 | 6.5 kg | 9.5 kg | 22.6 kg | L460xW460xH535 ≈ 0.113 m³ | 247 pcs | 601 pcs |
| KML-GK150H | 1 | 7.2 kg | 10.2 kg | 22.6 kg | L460xW460xH535 ≈ 0.113 m³ | 247 pcs | 601 pcs |
| KML-GK200H | 1 | 7.5 kg | 10.5 kg | 22.6 kg | L460xW460xH535 ≈ 0.113 m³ | 247 pcs | 601 pcs |
| KML-GK300H | 1 | 8.5 kg | 11.5 kg | 22.6 kg | L460xW460xH535 ≈ 0.113 m³ | 247 pcs | 601 pcs |
| KML-GK400H | 1 | 11.0 kg | 14.0 kg | 22.6 kg | L460xW460xH535 ≈ 0.113 m³ | 247 pcs | 601 pcs |
| KML-GK500H | 1 | 11.5 kg | 14.5 kg | 22.6 kg | L460xW460xH535 ≈ 0.113 m³ | 247 pcs | 601 pcs |

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

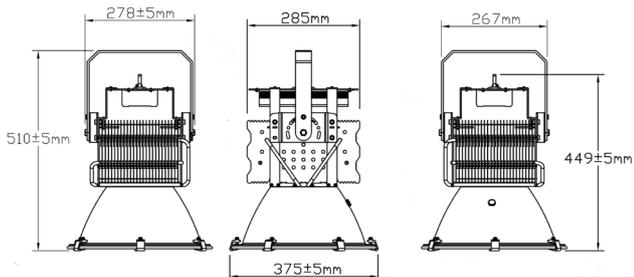
Dimension (unit: mm)



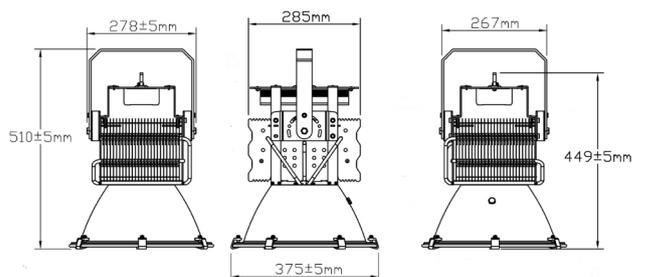
KML-GK100H



KML-GK150H



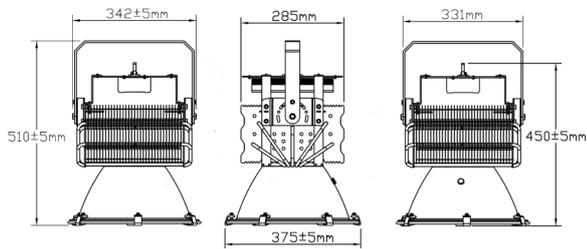
KML-GK200H



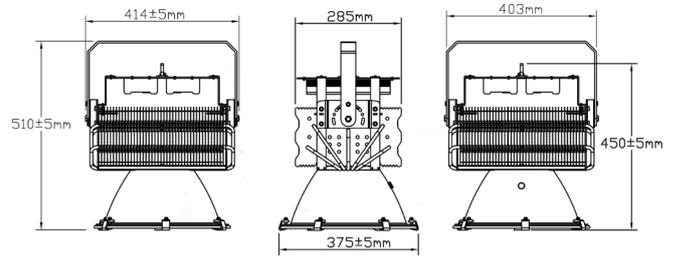
KML-GK300H

GKH High Bay Light Datasheet

Dimension (unit: mm)



KML-GK400H



KML-GK500H

Package Image

