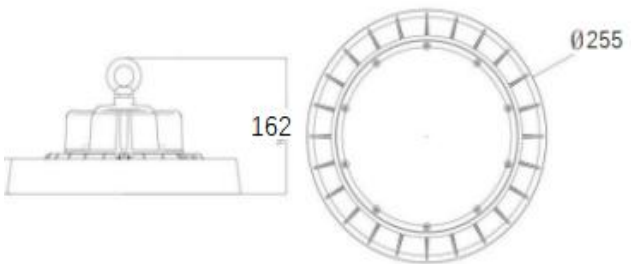


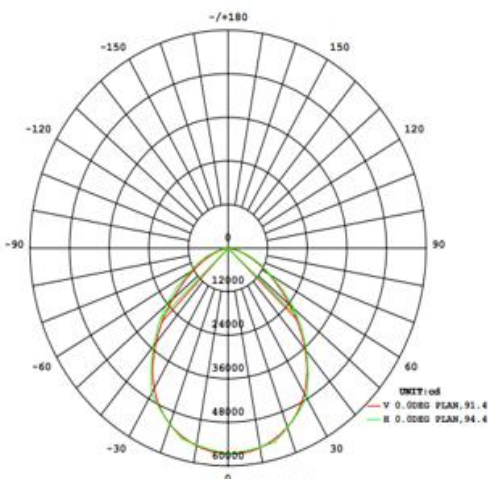


Dimension drawing



Unit: mm

Lighting Distribution



Description

This is a high-quality microwave radar motion sensor high bay led light. It uses wireless transmission and microwave sensors. When it senses the movement of the human body or other objects, it can automatically turn on the brightness to 100%. If there is no moving object, the lamp will keep at 20% -30% brightness, can save energy to the greatest extent. There will be a remote controller to change the setup.

Specification

Ref Number	GR-HB-100WB-02
Power	100Watt $\pm 5\%$
Lumens	14000-15000lm
LED Type	SMD3030
CCT	2700k-3000K/4000K/5700-6000K
CRI	>70 or 80
SDCM	< 5
LED driver	included
Control Way	ON/OFF
Input voltage	110-265VAC 50/60Hz
Efficiency	>90%
Power factor	>0.95
THD	<15%
Free flicker	Yes
Beam angle	60/90/120° options
Materials	Die-cast aluminum+PC lens
Finished	Black
UGR	<19 anti glare
Surge protection	4/6KV
Mounting	Pendant
IP Rating	IP65
Dimension	Ø255*H162mm
Insulation class	Class I
Working temp	-25°C ~ +55°C
Storage temp	-30°C ~ +60°C
Standard	CE LVD EMC RoHS
Working life	>50000Hrs
Warranty	3Years/5Years

Options

1. DC12V/24V/36V/48V/60V input
2. Triac/0-10V/DALI dimmable
3. Bracket for surface mounted
4. Aluminum cover
5. Emergency backup (3W-5W with 1-3hrs)

Package

Package: 1PCS/CTNS/2.3KG

CTN Size: 31*31*14CM