

GR-HB-100WS High Bay Lights



Application

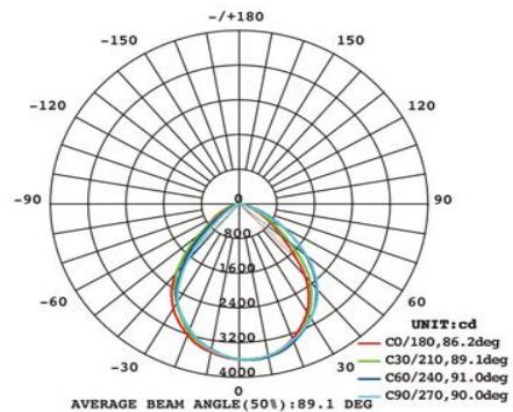


Description & Feature

LED high bay light, delivers a superior LED alternative that's up to 60% more energy efficient than the conventional HPS, Metal halide bay light retrofits. It is also ideal for all industrial lighting applications as well as public indoor spaces, such as warehouses, bus stations, Mine, Factories, etc.

Its lifetime can be up to 10 years. The other extra function such as dimming/ emergency backup also can be available.

Light Distribution Curve



Specification

Model	GR-HB-100WS
Dimension(mm)	W275*L275mm
Surge protection	6KV
Power	100W±5%
LED Chips brand	Philips/Osram/Bridgelux SMD3030
Lumens	11000-14000lm
Color temperature	3000K/4000K-4500K/6000K-6500K
Driver	Isolated driver/Meanwell/Philips/DONE Brand driver(Round/Square options)
Input voltage	100-240VAC / 220-240VAC 50/60Hz
Power factor	>0.9
CRI	>80
SDCM	<5
Working life	>50000Hrs
Efficiency	>89%
Materials	Die-cast aluminum+PC
Beam angle	90°
THD	<10%
IP Grade	IP65 waterproof
Dimmable	No. but it is ok to do Triac/0-10V/DALI Dimming if needed
Working temperature	-30°C~+55°C
Options	Dimmable/ DC12V 24V Input
Standard	CE LVD EMC RoHs
Warranty	2/3/5Years options