

HB252 | HB LED High Bay Light Gen 2

60W / 100W / 150W / 200W / 240W



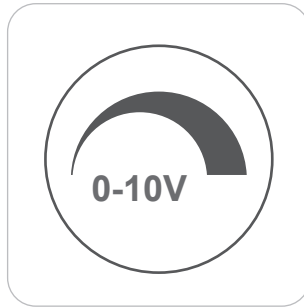
Specifications

Wattage	60W / 100W / 150W / 200W / 240W
LED Chip	SMD 2835
Driver Brand	Meanwell / SOSEN
Light Output	15,100 LM / 22,800 LM / 30,300 LM / 36,400 LM
Efficacy	150 LM/W (Can customize higher LM/W if needed)
AC Input Voltage	Standard 120~347V
Light Distribution	60°, 90°, 120°(With PC lens)
Mounting Type	Hook Mount , Pendent Mount, U-Bracket
Accessories	Emergency Battery Kit , Motion Sensor , Dali Dimming
Housing Color	Black , White , Bronze
Dimming	0~10V
Ambient Temperature	-40°C to +45°C(-40°F to +113°F)
Lifetime	50,000H
IP Rating	IP65
Warranty	5 years

Features



Motion sensor

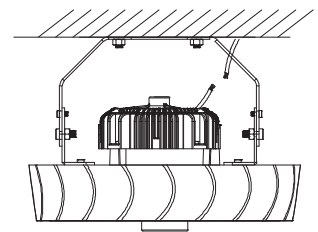
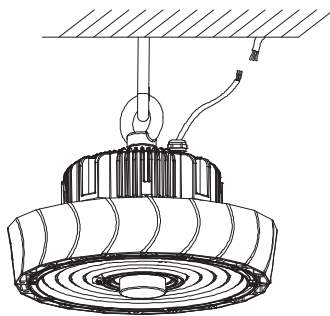
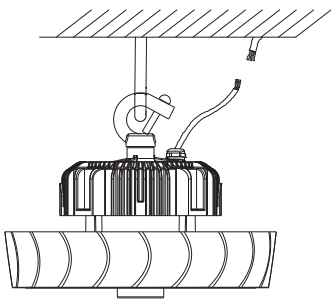


0-10V Dimming



ADC12 Die casting

Three different installation ways: Hook mount, pendant mount and U-bracket available



Motion sensor :Saving energy cost and labor cost

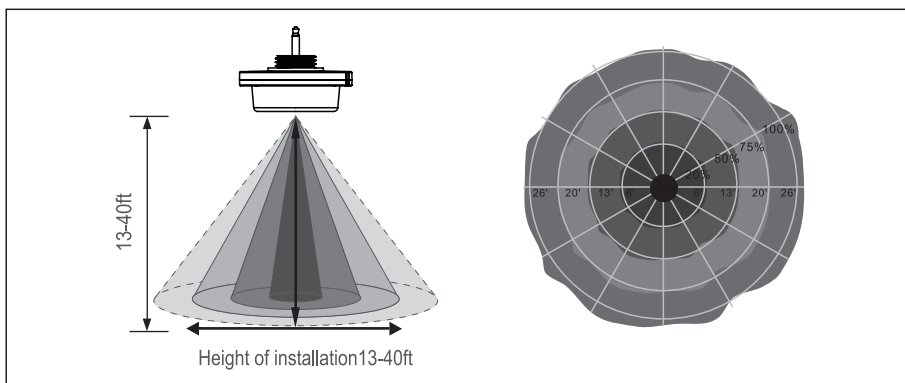


ANT-5-4T



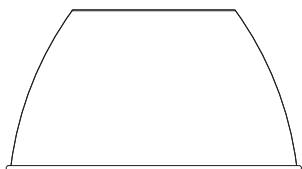
RC-100

SENSOR COVERAGE

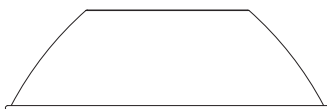


3 kind reflectors for option

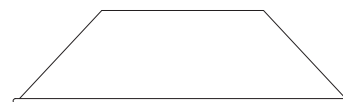
Notes: All covers have 60°/90°/120° degree for options



60° PC/AL Reflector Size



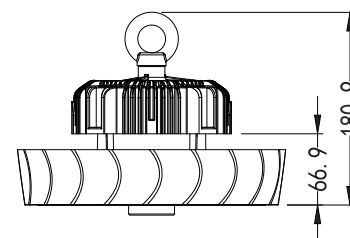
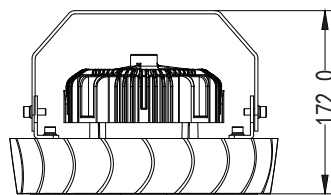
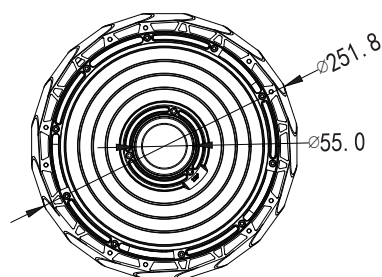
90° PC/AL Reflector Size



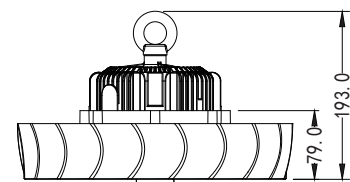
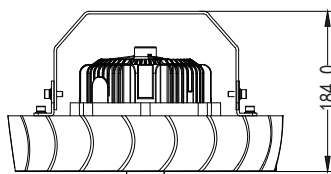
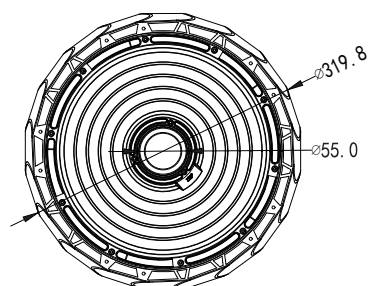
120° PC/AL Reflector Size

Dimensions

100W & 150W



200W & 240W



Applications



Warehouses



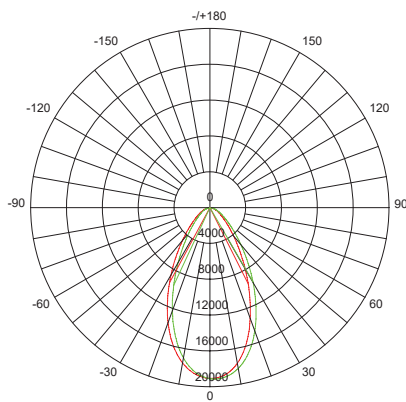
Supermarket



Factory

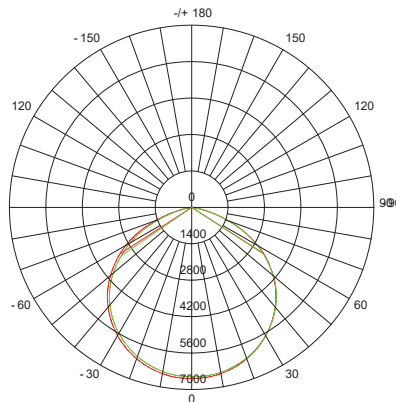
Light Distribution

60 degree



AVERAGE BEAM ANGLE(50%):55.1 DEG

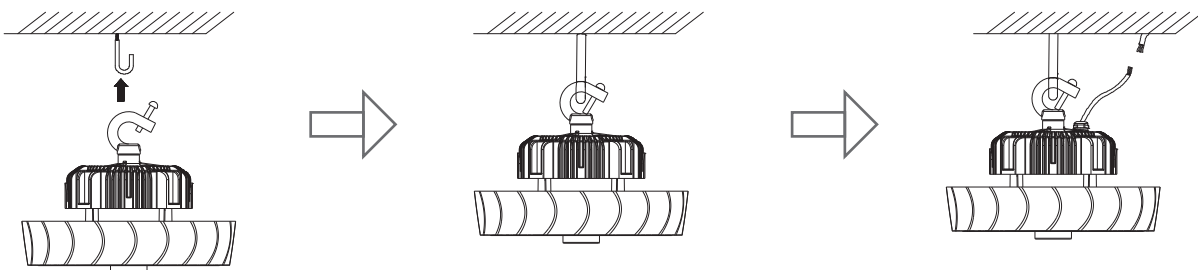
120 degree



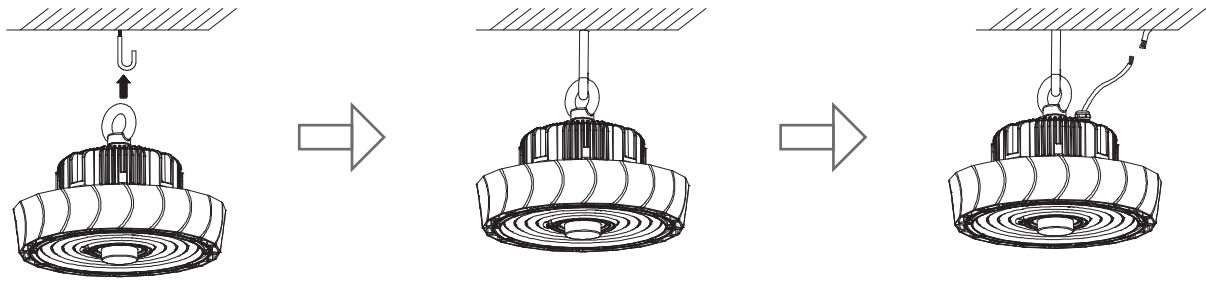
AVERAGE BEAM ANGLE(50%):113.5 DEG

Installation

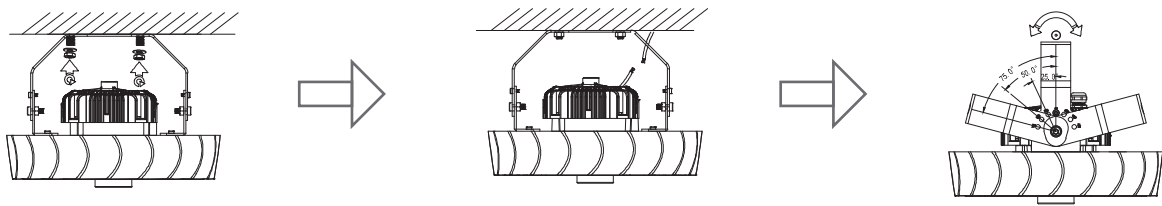
Installation 1



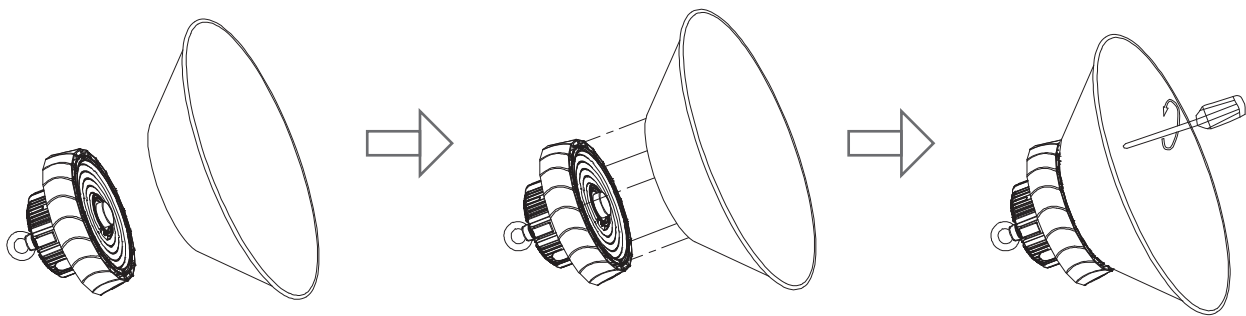
Installation 2



Installation 3



Reflector Installation



Packaging information

Wattage	Product Dimension(mm/in)	Carton Box Dimension	N.W (Kg/lb)	G.W (Kg/lb)	One Carton
100W	252 x 252 x 180 mm 9.92 x 9.92 x 7.09 in	300 x 300 x 190 mm 11.81 x 11.81 x 7.48 in	2.5Kg(5.51lb)	3.0Kg(6.61lb)	1 PCS
150W	252 x 252 x 180 mm 9.92 x 9.92 x 7.09 in	300 x 300 x 190 mm 11.81 x 11.81 x 7.48 in	2.7Kg(5.95lb)	3.4Kg(7.50lb)	1 PCS
200W	320 x 320 x 193 mm 12.60 x 12.60 x 7.60 in	370 x 370 x 200 mm 14.57 x 14.57 x 7.87 in	3.2Kg(7.05lb)	4.1Kg(9.04lb)	1 PCS
240W	320 x 320 x 193 mm 12.60 x 12.60 x 7.60 in	370 x 370 x 200 mm 14.57 x 14.57 x 7.87 in	3.5Kg(7.72lb)	4.5Kg(9.92lb)	1 PCS
PC Reflector	470 x 470 x 210 mm 18.50 x 18.50 x 8.30 in	490 x 490 x 680 mm 19.29 x 19.29 x 26.77 in	/	6.3Kg(13.89lb)	10 PCS
AL Reflector	520 x 520 x 380 mm 20.50 x 20.50 x 15.00 in	540 x 540 x 850 mm 21.26 x 21.26 x 33.46 in	/	7.6Kg(16.76lb)	10 PCS

