



SPECIFICATION

Apollo LED High Bay Light

Product Details



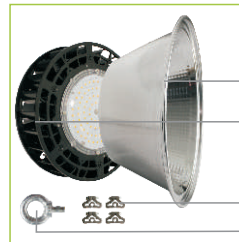
Integrated Radiator

AL1070 integrated radiator design, with large size PCB, excellent performance of heat dissipation. Small volume, Low weight.



3030 Light Source

Large Chip Size, Anti-sulfide processing, Stable Lighting Performance, Long Lifespan, with LM80.



Reflector, IP40 Protection

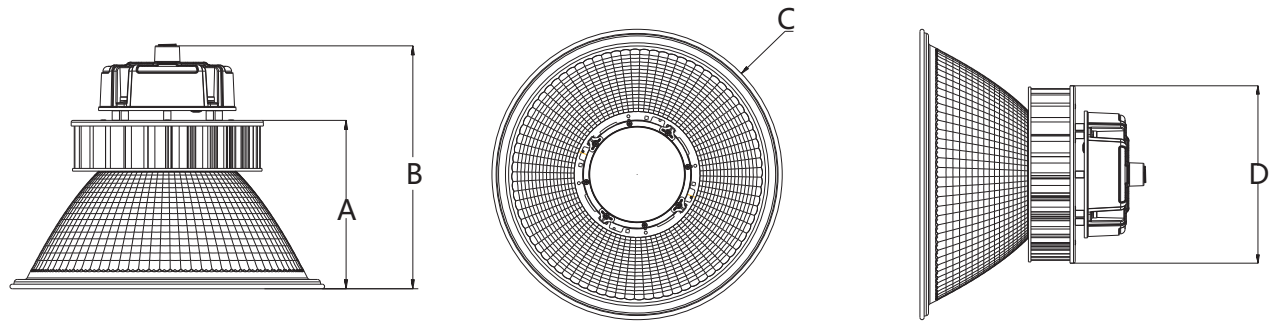
Reflector angle 25° 60° 110° optional, IP40 dust proof.



Hook Installation

Hook connector ensures convenient and firm installation.

Dimension



Item code		A mm	B mm	C mm	D mm
NS-HBL-60	NSHB-60W	246.7	328.5	338	211
NS-HBL-100	NSHB-100W	266.5	348.5	338	211
NS-HBL-150	NSHB-150W	296.7	378.5	338	211
NS-HBL-200	NSHB-200W	346.7	428.5	338	211

Features

- ◆ Intelligent constant current LED power supply with high precision, high PF, low THD, safety output voltage.
- ◆ Excellent Electromagnetic compatibility, NO RF interference.
- ◆ Scientific Light distribution, No glare, Direct light orientation, High uniformity.
- ◆ High lumen output LED source, high CRI.
- ◆ 360° cross-ventilation Radiator Fins, more lighter, quick for heat releasing.
- ◆ Unique design, surface oxidation, weather-proof, no fading.
- ◆ Eco-friendly, NO UV, NO IR, NO thermal radiation, Hg-free.

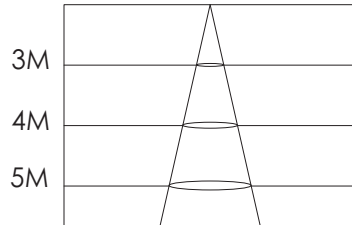
- Workshop
- Warehouse
- Toll Gate
- Supermarket
- Mine Field
- Logistic Center
- Exhibition Hall
- Gym
- Gas station
- Dockyard



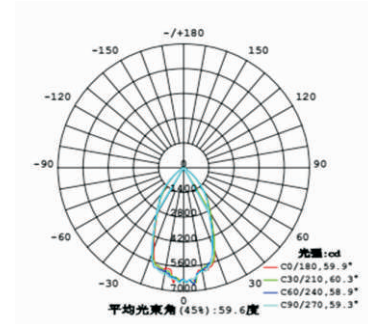
Data Sheet

Item code	Input Voltage	Power	Working	PF	Luminous Flux	Luminous Efficiency	CRI	THD
NS-HBL-60	100-240V/100-277V	60W	DC30-40V	0.95	6600-7200LM	110-120LM/W	>80	<15%
NS-HBL-100	100-240V/100-277V	100W	DC30-40V	0.95	11000-12000LM	110-120LM/W	>80	<15%
NS-HBL-150	100-240V/100-277V	150W	DC30-40V	0.95	16500-18000LM	110-120LM/W	>80	<15%
NS-HBL-200	100-240V/100-277V	200W	DC30-40V	0.95	22000-24000LM	110-120LM/W	>80	<15%

Optical Paramenter



Item code	3m	4m	5m
NS-HBL-60	700-740	400-420	250-270
NS-HBL-100	1130-1230	650-690	420-440
NS-HBL-150	1750-1850	980-1050	630-670
NS-HBL-200	2200-240	1300-1400	810-860

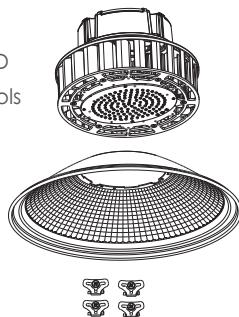


Item code	Beam Angle
NS-HBL-60	60
NS-HBL-100	60
NS-HBL-150	60
NS-HBL-200	60

Installation Instructions

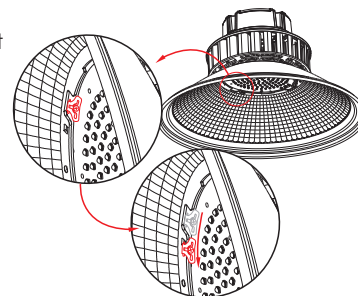
Step1

Prepare the accessories of LED tunnel light and installation tools firstly.



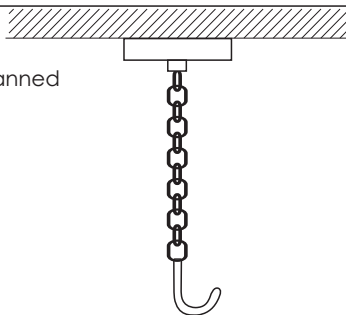
Step2

Adjust the reflector to heat radiator , then turn left to lock up or screw to fix.



Step3

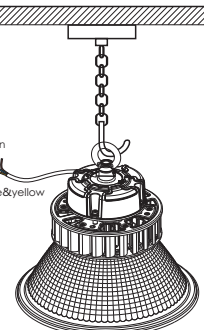
Pre-install the hookon planned position.



Step4

Suspend the highbay and make sure not slip off the hook.
Wiring and double insulating the cables after lamp well fixed
(L-Brown, N-Blue, E-Yellow/Green).

Fire wire: brown
Null wire: blue
Earth wire: green&yellow



Step5: Turn on the lights after final inspection to confirm function is good.

package

Item code	Dimension	PCS/Box	N.W. (kg) / PC	G. W. (kg) / CTN	Maximum Loading of		
					20'GP	40'GP	40'HC
NS-HBL-60	545*545*230mm	1PC	2.7	3.2	416PCS	880PCS	1056PCS
NS-HBL100	545*545*250mm	1PC	2.8	3.3	376PCS	792PCS	944PCS
NS-HBL-150	545*545*280mm	1PC	4	4.6	336PCS	704PCS	792PCS
NS-HBL-200	545*545*330mm	1PC	5.2	5.9	296PCS	616PCS	704PCS