LED LIGHT



UFO HA

LED High Bay Light

Up to 200lm/W | 100W/150W/200W/240W



5 Years Warranty

Version:

APPLICATIONS

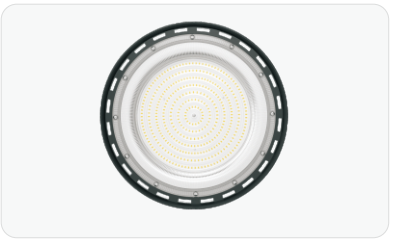
- Warehouse
- Workshop
- Supermarket
- Exhibition hall

FEATURES

- Super heat management by adopting die-cast ADC12 housing
- Characteristic cooling fins & compact design realize not only aesthetics but also reduce the package volume and shipping Cost
- Higher efficiency 200lm/W and more competitive price
- Professional optical design, 90deg beam angle
- Complete accessories, AL lampshade, PC lampshade, U bracket, Controller etc, for your different options

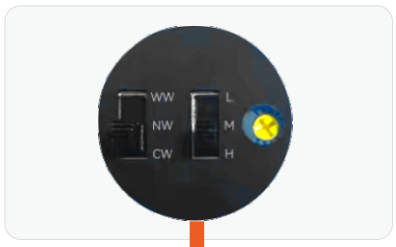












CCT Selectable
4000K/5000K/6500K

Power Selectable
100%~80%~60%

0-10v Dimmable

PRODUCT DATA

General Information

LED Type	SMD3030 / 2835
Light Efficacy	150lm/W,160lm/W,180lm/W,200lm/W
CCT	4000K/5000K/6500K
CRI	70,80
LED Lifespan	119,000h@L70B50
	75,000h@L80B50
	35,000h@L90B50
Power Supply	PHILIPS / Lifud / ZH Power
Type of Driver	Non-isolated
Driver efficiency	>95%
Protection class IEC	IP65
Warranty	5 Years Warranty
Certificate	ErP EMC LVD CE CB

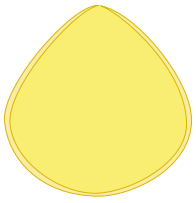
Application Conditions

Operating Temperature	-30℃ to +45℃

Approval and Application

Ingress protection code	IP65
Mech. impact protection code	IK06
Surge protection	6KV / 4KV

Light Distribution Curve



90deg

Operating and Electrical

Input voltage	220-240Vac/100-277Vac
Input Frequency	50/60Hz
Inrush current	-
Power Factor	>0.95
THD	<10%(220Vac)

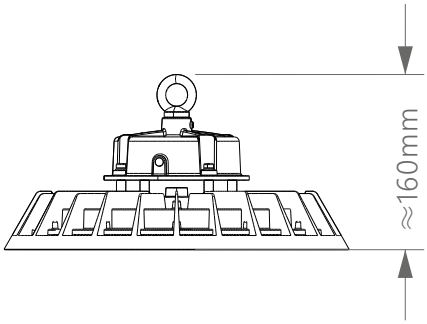
Mechanical and Housing

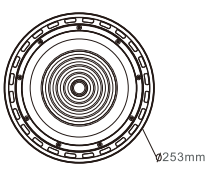
Structure Material	Die casting ADC12
Finish Material	Powder coated
Lens Material	Polycarbonate
Bracket	Aluminum
Fixture Color	Matte Black
Mouting Option	Suspended / Ceiling Mounted
	/ Wall Mounted

Optional Function

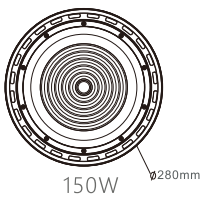
Dimmable	0-10V / 1-10V / DALI Dimming
Function	Power Selectable - 100%~80%~60%
	CCT Selectable - 4000K/5000K/6500K

Drawing

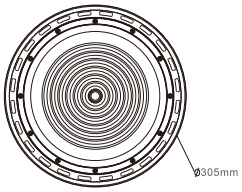


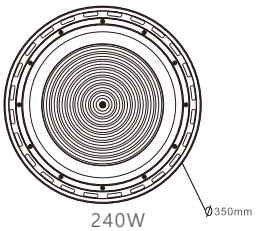


100W



150W





240W

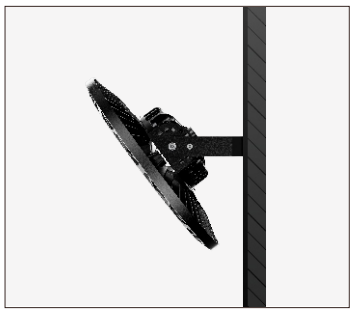
MOUNTING OPTIONS



Suspending



Ceiling Mounting



Wall Mounting

ACCESSORIES

Mounting Accessories



Safety Chain



180 Deg Bracket



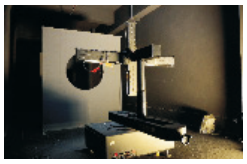
Hanger

PACKAGE

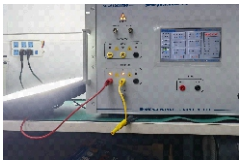
Item.	Luminaire Net Weight	Packing Info	Dimmension (Product) (mm)	Dimmension (outer carton) (mm)	GW (Outer carton)	20ft GP	40ft GP	40 HQ
100W	1.2 kg±0.3kg	10 pc/ctn	Ø253x120	L675xW540xH280	14.5kg±0.3kg	2800pcs	5800 pcs	6800pcs
150W	1.4 kg±0.3kg	5 pc/ctn	Ø280x120	L675xW305xH310	9.3kg±0.3kg	2200pcs	4500 pcs	5300pcs
200W	1.7 kg±0.3kg	5 pc/ctn	Ø305x130	L675xW330xH335	10.5kg±0.3kg	1800 pcs	3800 pcs	4500pcs
240W	2.3kg±0.3kg	5 pc/ctn	Ø350x130	L675xW375xH380	15.0kg±0.3kg	1400 pcs	3000pcs	3500pcs

ERP REQUIREMENT

Instant Full Light Dimmable	SDCM <5	Starting Time <0.5s	Switching Cycles 25,000times	Life Time 50,000h	L70B50 119,000h L80B50 75,000h L90B50 35,000h	Lumen Maintenance 97%



Horizontal Light Distribution Test



Intelligent Life Tester



Strobe Test



Integrating Sphere Spectrometer



3600h Life Time Test

MANUFACTURING PROCESS

Aluminum Ignot	Die-casting	Fine Polishing	Powder	Assembling	Testing .....