



LED UFO High Bay

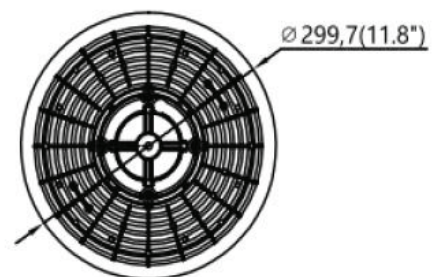
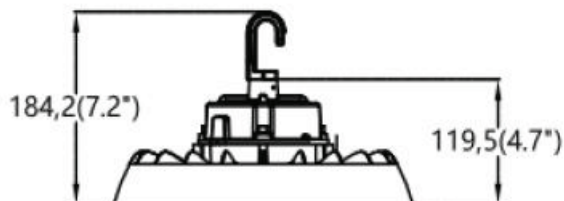
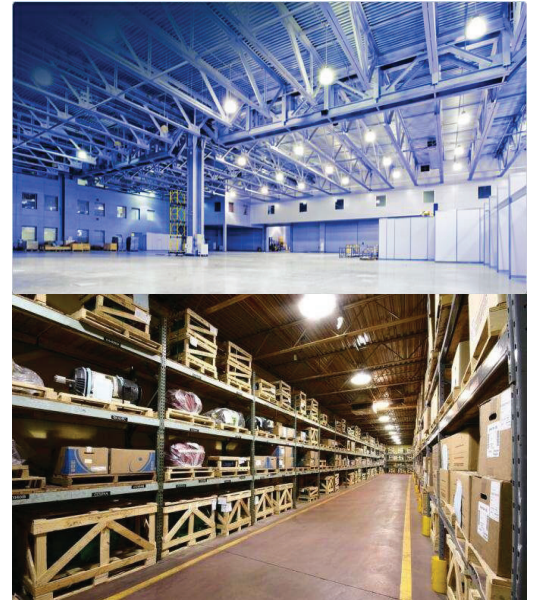
Model: SZ-HB200W-H-ACP

Advantage:

- UL & DLC certificate
- 2835 Chip, high CRI
- Input voltage 120-277VAC
- No UV or IR in the beam
- Easy to install and operate
- Energy saving, long lifespan
- Light is soft and uniform, safe to eyes
- Instant start, NO flickering, NO humming
- Green and eco-friendly without mercury.

Application:

Warehouse, factory and workshops;
Highway toll station and gas station;
Exhibition hall;
Gymnasium and supermarkets, etc.





Product Specifications

Product Name	LED UFO High Bay
Light Type	SZ-HB200W-H-ACP
Dimension	Φ11.85*7.2"

Technical Characteristic

Color temperature	Adjustable CCT:3500K/5000K/6500K, or 4000K/5000K/6000K
CRI	>80
Lumen	28000LM
Lumen Efficacy	140LM/W
Input Power	Adjustable power: 100W/150W/200W
Viewing Angle	110 Degree
Input Voltage	120-277V 50/60Hz
Driver model	China Brand driver, (0-10Vdc Dimmer, Surge-protective 6KV)
Motion sensor	With motion sensor base
PF	>0.9
Waterproof Rating	IP65

Materials

LED Type	2835
LED QTY	624PCS
Housing	Aluminum(ADC12)
Housing color	Black
Cover	PC
Operating Temperature	-40°C TO 45°C
Operating Humidity	10%-90% RH
Storage Temperature	-40°C TO 80°C

Others

Storage Humidity	10%-95%
Application	Outdoor
Safety Certification	UL & DLC
Warranty Time	5 Years

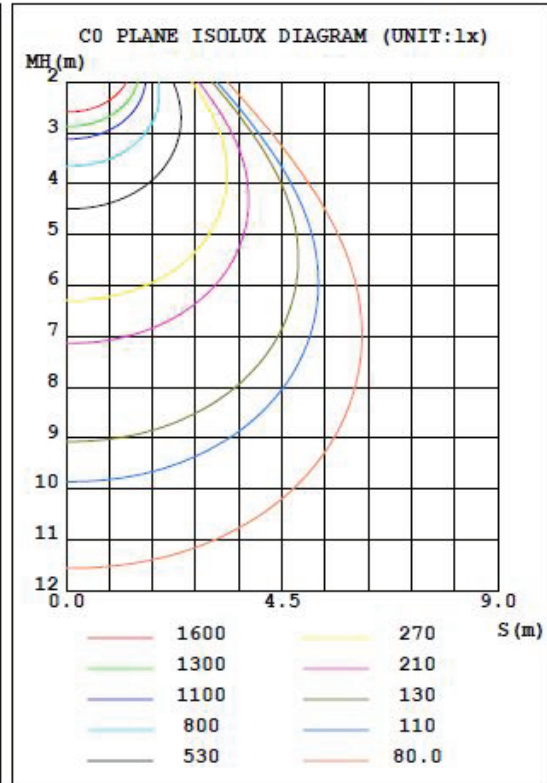
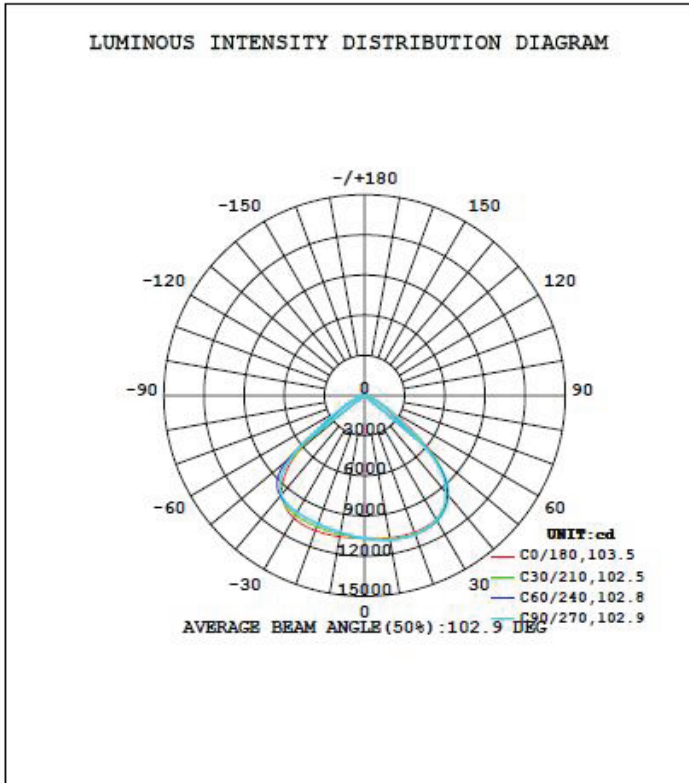


Light Distribution Testing Parameters

LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:120.12V I:1.6362A P:196.09W PF:0.9977 Freq:59.98Hz		
Lamp Flux:27263.4x1 lm		
NAME: SZ-HB200W-H-ACP 5000K	TYPE:	WEIGHT:
SPEC.: 305*305	DIM.:	SERIAL No.: 20230926001
MFR.:	SUR.: 305*305	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 139.03 lm/W			
MODEL	SZ-HB200W-H-ACP	I _{max} (cd)	11055	S/MH(C0/180)	1.46
NOMINAL POWER(W)	200	LOR(%)	100.0	S/MH(C90/270)	1.44
RATED VOLTAGE(V)	120	TOTAL FLUX(lm)	27263	η UP, DN(C0-180)	0.6, 48.6
NOMINAL FLUX(lm)	27263.4	CIE CLASS	DIRECT	η UP, DN(C180-360)	0.7, 50.1
LAMPS INSIDE	1	η up(%)	1.3	CIBSE SHR NOM	1.50
TEST VOLTAGE(V)	120	η down(%)	98.7	CIBSE SHR MAX	1.55



Package

Model	Net Weight	Size	Qty/Carton	Weight/Carton
SZ-HB200W-H-ACP	2.2 KG	12.2*12.2*5.79"	1	2.8KG