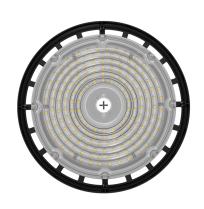


TECHNICAL DATA SHEET







LED UFO High Bay

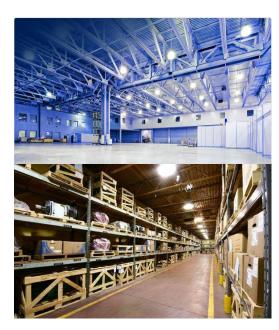
Model: SZ-HB150W-ACP

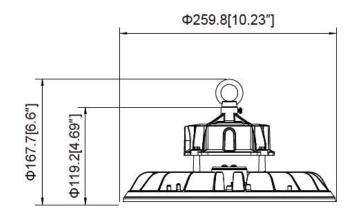
Advantage:

- UL & DLC certificate
- 2835 Chip, high CRI
- Input voltage AC 120-277V, 120-347V, 277-480V
- 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.







TECHNICAL DATA SHEET

Product Specifications

Product Name	LED UFO High Bay
Light Type	SZ-HB150W-ACP
Dimension	Ф260*168 mm

Technical Characteristic

Color temperature	Adjustable CCT:4000K/5000K/6000K			
CRI	>70			
Lumen	22500LM			
Lumen Efficacy	150LM/W			
Input Power	Adjustable power: 100W/120W/150W			
Viewing Angle	90 Degree			
Input Voltage	120-277V 50/60Hz, Optional:120-347V / 277-480V			
Driver model	China Brand driver, (0-10Vdc Dimmer)			
Motion sensor	With motion sensor base			
Mounting Brackets	Hook, Optional:Rings, U-shaped			
PF	>0.9			
Waterproof Rating	IP65			

Materials

LED Type	2835
LED QTY	336PCS
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



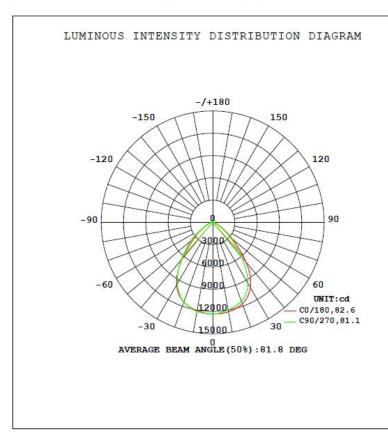
TECHNICAL DATA SHEET

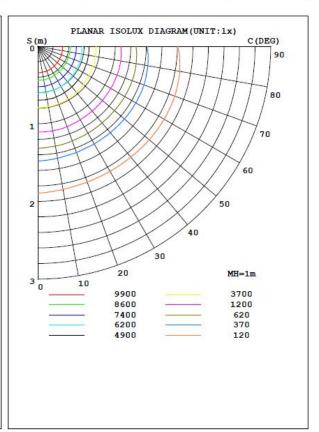
Light Distribution Testing Parameters

LUMINAIRE PHOTOMETRIC TEST REPORT

UTHDi:0.64% ITHDi:3.77% KDisp:1.000	Lamp Flux:22313.4x1 lm	
NAME:SZ-HB150WX-ACP	TYPE: SZ-HB150WX-ACP	WEIGHT: 01
SPEC.: 120~277V	DIM.: 0.26	SERIAL No.:
MFR.:	SUR.: 0.22	Shielding Angle:

DATA OF LAI	MP		PHOTOME	TRIC DATA Eff: 15	8.95 lm/W
MODEL SZ-HB150WX-	ACP	Imax (cd)	12345	S/MH(C0/180)	1.16
NOMINAL POWER (W)	150	LOR(%)	100.0	S/MH(C90/270)	1.16
RATED VOLTAGE (V)	120	TOTAL FLUX(lm)	22313	η UP,DN(C0-180)	1.2,47.6
NOMINAL FLUX(lm)	22313.4	CIE CLASS	DIRECT	η UP,DN(C180-360)	1.1,50.1
LAMPS INSIDE	1	η up (%)	2.3	CIBSE SHR NOM	1.00
TEST VOLTAGE (V)	120	η down(%)	97.7	CIBSE SHR MAX	1.15





Package

Model	Net Weight	Size	Qty/Carton	Weight/Carton
SZ-HB150W-ACP	1.57KG	269*269*143MM	1	2KG