



NAME: LED HIGH BAY LIGHT – TRADITIONAL

P/N: SNC-HB-150WACR

**Advantage:**

- UL cUL DLC certificate
- High CRI
- 150W OR 120W SNC Corn Light
- 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;
- Meeting room, exhibition hall;
- Gymnasium and supermarkets, etc.



LED CORN LIGHT  
SNC-CLW-120WA1



LED CORN LIGHT  
SNC-CLW-150WA1



**Product Specifications**

Product name	LED High Bay - Acrylic
Part No	SNC-HB-150WACR
Light Type	High Bay
Dimension	272*240*270mm

**Technical Characteristic**

Color temperature	4000K	4500K	5000K	5700K
CRI	>70			
Lumen	14800-17000LM			
Input Power	150W			
Viewing Angle	120°			
Input Voltage	100-277VAC		50/60Hz	
Driver model	SS-150R-50( China Brand Driver )			
PFC	>0.9			
Waterproof Rating	IP65			

**Materials**

LED Brand	Epistar
LED Type	3030, 1W
LED QTY	176 PCS
Housing	Aluminum
Housing color	Silver, Black, White
Cover	PC

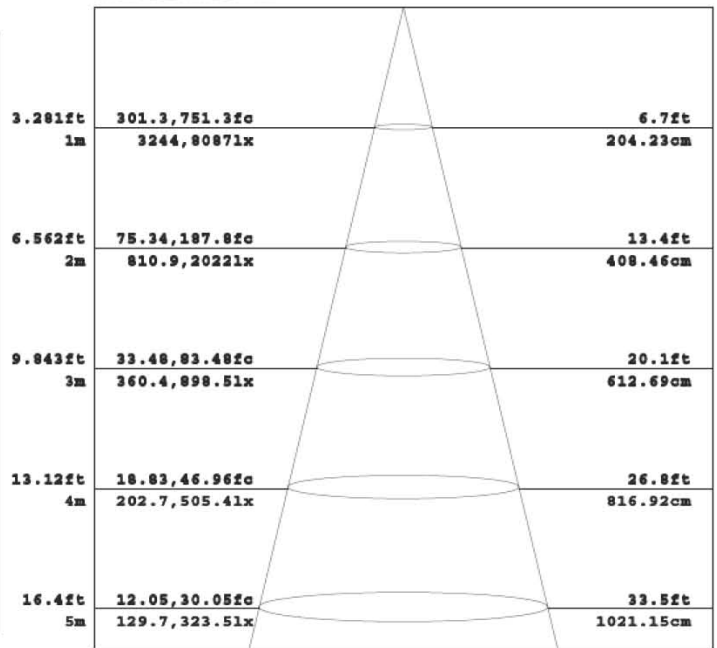
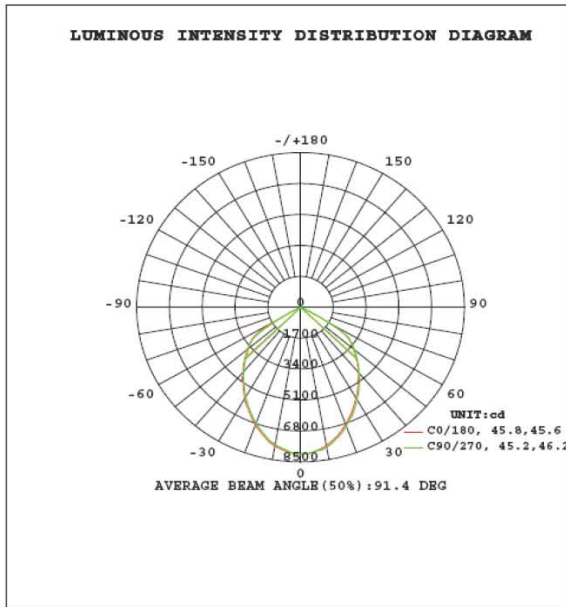
**Others**

Operating Temperature	-20°C TO 45°C
Operating Humidity	20%-90% RH
Storage Temperature	-30°C TO 80°C
Storage Humidity	10%-95%
Application	Indoor/Outdoor
Safety Certification	UL、cUL、DLC
Warranty Time	5 Years

## Light Distribution Testing Parameters

DATA OF LAMP		PHOTOMETRIC DATA			
MODEL	HB-150WH03-4000K	I <sub>max</sub> (cd)	8078	S/MH (C0/180)	1.09
NOMINAL POWER (W)	150	LOR (%)	100.0	S/MH (C90/270)	1.08
RATED VOLTAGE (V)	277	TOTAL FLUX (lm)	15094	η UP, DN (C0-180)	0.0, 50.5
NOMINAL FLUX (lm)	15094	CIE CLASS	DIRECT	η UP, DN (C180-360)	0.1, 49.4
LAMPS INSIDE	1	η up (%)	0.1	CIBSE SHR NOM	1.00
TEST VOLTAGE (V)	277.0	η down (%)	99.9	CIBSE SHR MAX	1.15

Flux out: 10927 lm



Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

**Package**

**Lamps Net Weight: 5.2 Kg/pcs**

	Size	Qty/Carton	Weight/Carton
inner box	280*280*320mm	1	6kg
Outer box	580*580*340mm	4	26kg
120°Reflector Outer box	540*540*350mm	20	12.5kg

**Notice For User**

- ◆ Please turn off power prior to installation or maintenance.
- ◆ The input voltage and lamps should be matched, after connecting the power line, Please make sure the wiring section is insulated.
- ◆ DO NOT modify or disassemble the lamp.

**Trouble Shooting**

Troubles	Check points
Flickering of the light	Turn off the power and turn on again in 3 minutes. If same phenomena occur, then call agencies
NOT working	Please check the connection