

**NAME:** LED High Bay Light

**P/N:** SNC-H100SST1A1

## Advantage

- UL、CUL、DLC certificate.
- IP66 Waterproof Rating.
- Big heat sink, high CRI.
- Installation can be choose.
- Viewing Angle : 90 degree.
- Internal driver, input voltage AC100-277V.
- No UV or IR in the beam.
- Easy to install and operate.
- Energy saving, long service life.
- Light is soft and uniform, safe to eyes.
- Instant start, NO flickering, NO humming.
- Green and eco-friendly without mercury.



## Application

Widely used in workshop, warehouse, cold store, parking lot, food industry, tunnel, etc.



# TECHNICAL DATA SHEET

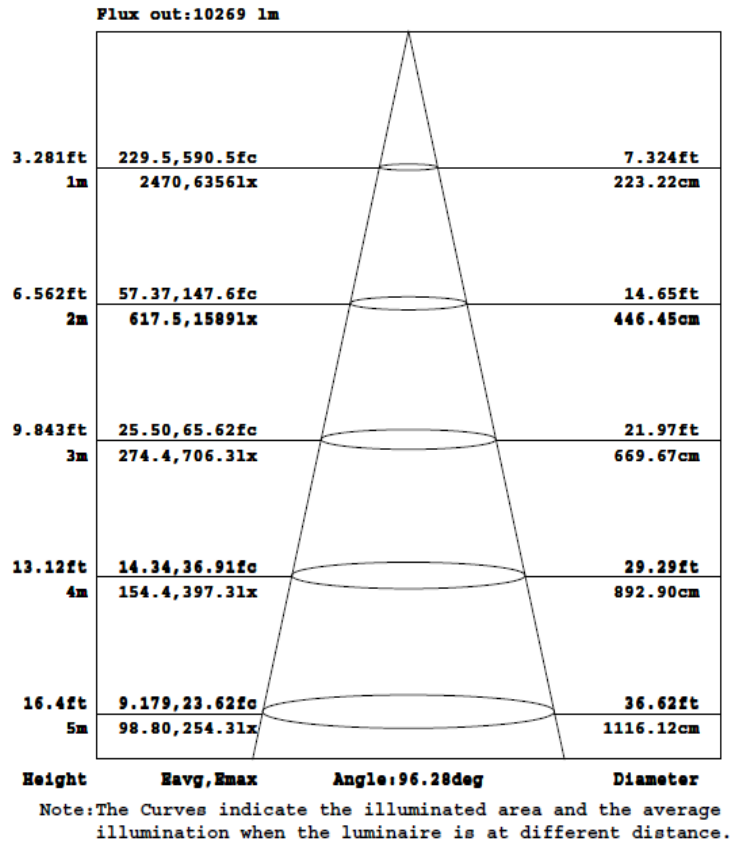
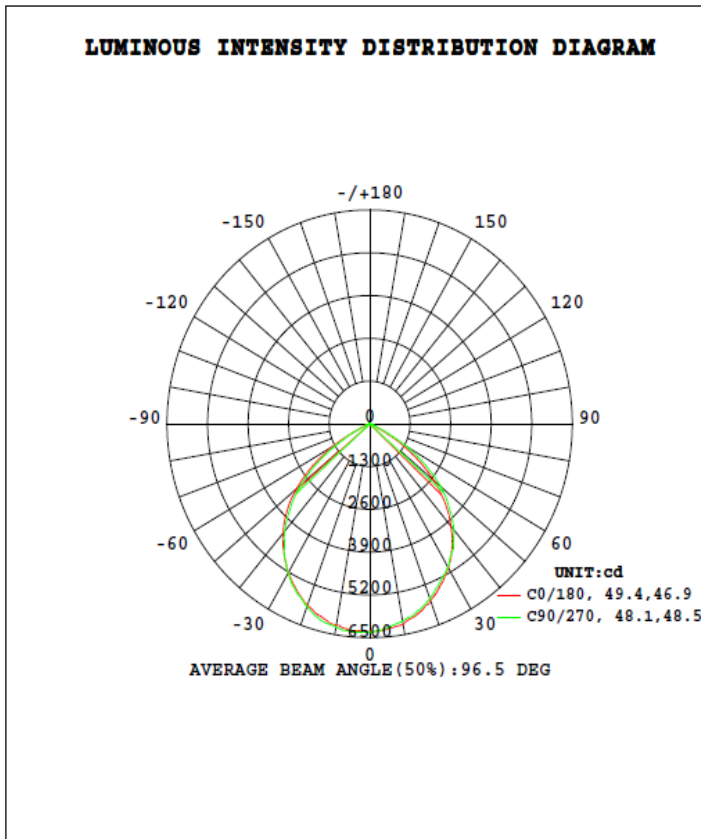
<b>PRODUCT SPECIFICATIONS</b>	
Product name	LED High Bay Light
Part No	SNC-H100SST1A1
Dimension	624*142*113 MM
<b>Technical Characteristic</b>	
Color temperature	4000K、 5000K、 5700K
CRI	> 70
Lumen	12800-13600 LM
Lumen Efficacy	128-136 LM/W
Input Power	100 W
Viewing Angle	90 Degree
Input Voltage	AC100-277V 50/60Hz
Driver Model	China Brand Driver
PFC	>0.9
Waterproof Rating	IP66
<b>MATERIALS</b>	
LED Brand	PHILIPS LUMILEDS
LED Type	LUXEON 3030 2D ( 1.5W )
LED QTY	112 PCS
Housing	PC+AL
Housing color	Black / Silver
<b>OTHERS</b>	
Operating Temperature	-20°C TO 45°C
Operating Humidity	20%-90% RH
Storage Temperature	-30°C TO 80°C
Storage Humidity	10%-75% RH
Application	Outdoor / Indoor
Safety Certification	UL、 CUL、 DLC
Warranty Time	5 Years



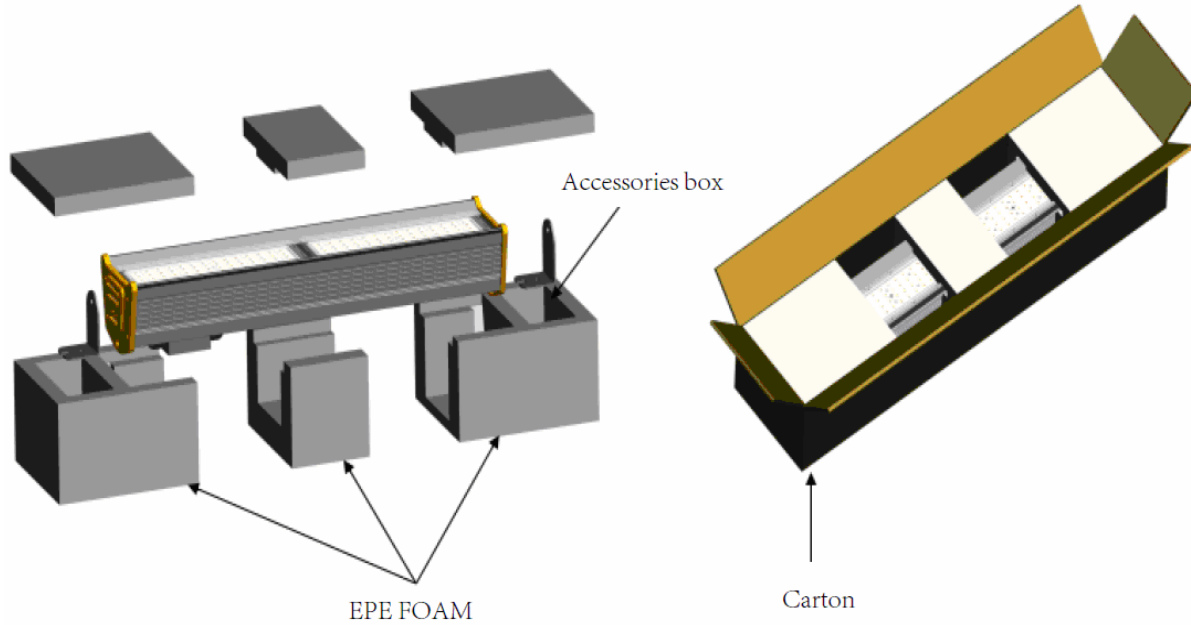
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## LUMINAIRE PHOTOMETRIC TEST REPORT

DATA OF LAMP		PHOTOMETRIC DATA			
MODEL		Imax (cd)	6359	S/MH (C0/180)	1.23
NOMINAL POWER (W)	100	LOR (%)	100.0	S/MH (C90/270)	1.23
RATED VOLTAGE (V)	120	TOTAL FLUX (lm)	12933	$\eta$ UP, DN (C0-180)	0.1, 49.6
NOMINAL FLUX (lm)	12933.3	CIE CLASS	DIRECT	$\eta$ UP, DN (C180-360)	0.1, 50.2
LAMPS INSIDE	1	$\eta$ up (%)	0.2	CIBSE SHR NOM	1.25
TEST VOLTAGE (V)	120.0	$\eta$ down (%)	99.8	CIBSE SHR MAX	1.30



## Package



	Size	Qty/ Carton	Net Weight/ Carton	Gross Weight/ Carton
Carton	795*230*165 MM	1 PC	4.5 KG	5.5 KG

## Notice For User

- Please turn off power before install or change assembly parts.
- The input voltage and lamps should be matched, after connecting the power line, please make sure the wiring section is insulated.
- No-professionals, must not install and disassemble the lamps.

## Trouble Shootings

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.
Out of working	Please check the connection.