

TECHNICAL DATA SHEET





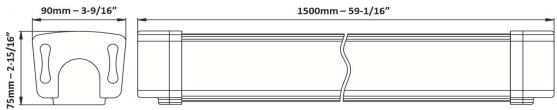


NAME: LED VAPOR LIGHT

P/N: SNC-TP15-60WA1

Advantage

- UL, CUL, DLC certificate
- IP65 Waterproof Rating
- Big heat sink, high CRI.
- 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, bathroom, etc.

SLS - Shepherd Lighting Solutions



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PRODUCT SPECIFICATIONS				
Product name	LED Tri-proof Light			
Part No	SNC-TP15-60WA1			
Light Type	Tri-proof Light			
Dimension	1500*90*75mm			
Technical Characteristic				
Cover	Frosted+Strip			
Color temperature	3000K、3500K、4000K、4500K、5000K			
CRI	> 80			
Lumen	5100-5700 LM			
Lumen Efficacy	85-95 LM/W			
Input Power	60 W			
Viewing Angle	120 Degree			
Input Voltage	AC100-277V 50/60Hz			
PFC	>90%			
Waterproof Rating	IP65			
MATERIALS				
LED Brand	EPISTAR			
LED Type	SMD2835			
LED QTY	384 PCS			
Housing	PC+AL			

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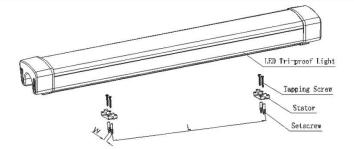
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Housing color	White+Grey			
OTHERS				
Operating Temperature	-20°C TO 45°C			
Operating Humidity	20%-70% RH			
Storage Temperature	-30°C TO 80°C			
Storage Humidity	10%-75% RH			
Application	Indoor/Outdoor			
Safety Certification	UL、CUL、DLC			
Warranty Time	5 Years			

Installation steps

- Drill hole 4PCS in the plate, size W=26MM,
 size L according to the length of LED tri-proof light.
- 2. Knock 4PCS setscrew into the holes.
- 3. The stator is fixed on the setscrew with 4PCS tapping screw.
- 4. Embed the LED tri-proof light into the stator.
- 5. Connected with the power and turn on.

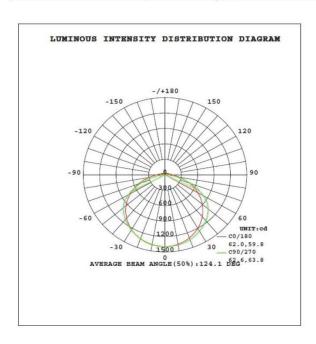


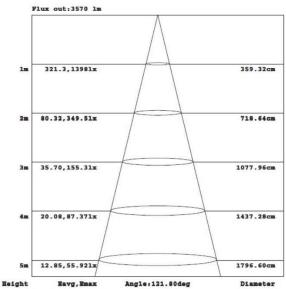


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IES test

DATA OF LAI	MP		PHOTOME	TRIC DATA Eff: 83	1.70 lm/V
MODEL	75	Imax(cd)	1396	S/MH(C0/180)	1.31
NOMINAL POWER (W)	60	LOR (%)	100.0	S/MH(C90/270)	1.32
RATED VOLTAGE(V) 240		TOTAL FLUX(lm)	4810.9	η UP, DN (C0-180)	2.0,48.3
NOMINAL FLUX(lm) 4810.9		CIE CLASS	DIRECT	η UP, DN (C180-360)	2.1,47.
LAMPS INSIDE 1		η up(%)	4.1	CIBSE SHR NOM	1.50
TEST VOLTAGE(V) 240.0		η down(%)	95.9	CIBSE SHR MAX	1.55



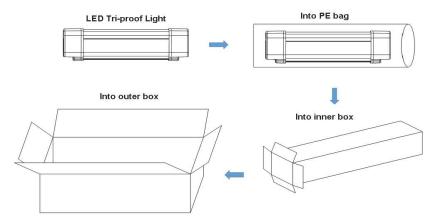


Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

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PACKAGE



	Size	Qty/ Carton	Net Weight/ Carton	Gross Weight/ Carton
Inner box	1540*95*80 MM	1 PC	3.8 KG	4.3 KG
Outer box	1555*255*220 MM	6 PCS	22.8 KG	27.2 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 Shooting

Troubles	Check points	
	Turn off the power and turn on again in 3	
Flickering of the light	minutes. If same phenomena occur, then call	
	agencies	
Out of working	Please check the connection	

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