

SAFELINE
We illuminate your future

MAGNETIC TRACK LIGHT



MODEL:SL-SMJ06-DU

5W/8W

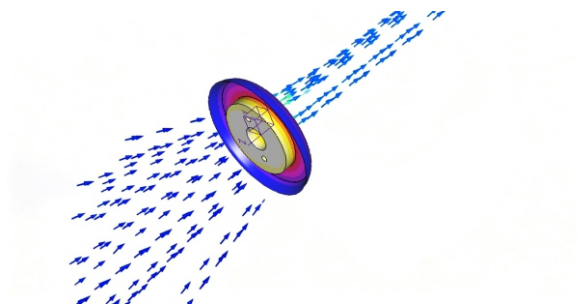


intertek

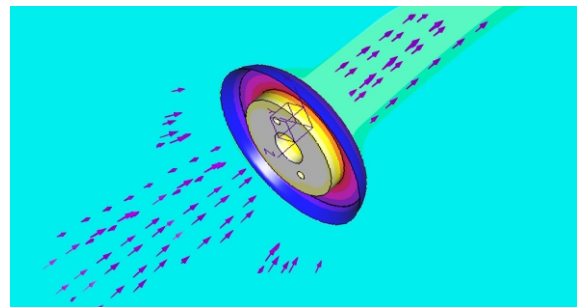


THERMAL MANAGEMENT

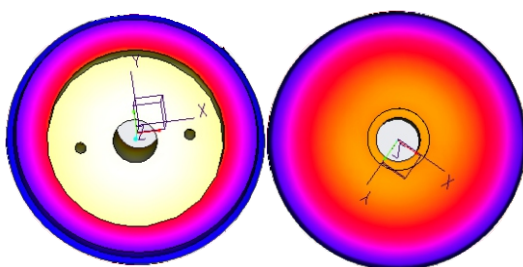
Structure is optimized by advanced FEA technology. Achieving longer lifespan at best cost-efficiency.



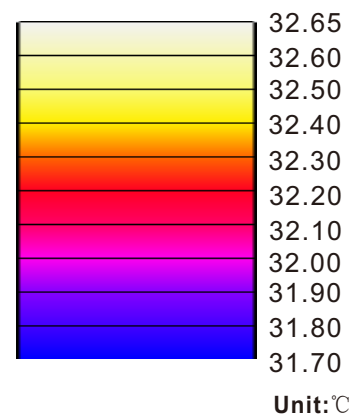
Thermal Air Convection



Thermal Effects to Air



Thermal Conductivity



EXPLODED

Magnetic suction head



Aluminum part



Aluminum lamp body



Light source



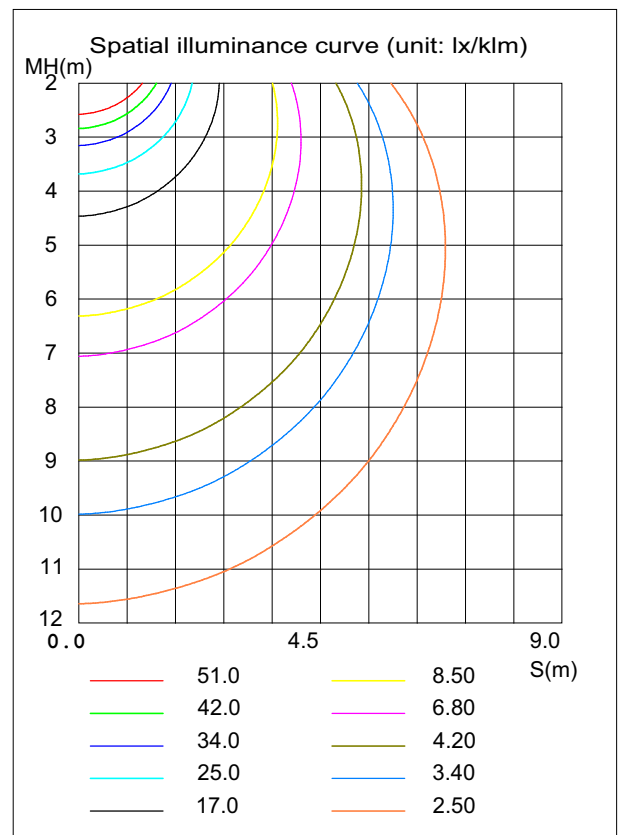
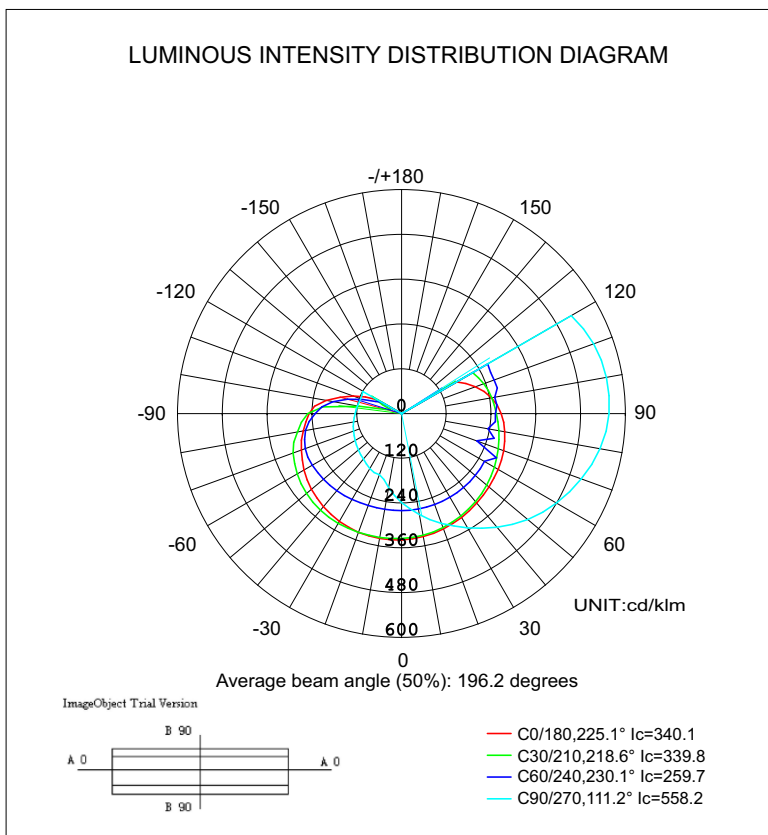
Frosted glass lampshade



LUMINAIRE PHOTOMETRIC TEST REPORT

MODEL: SL-SMJ06 TYPE: 3000K

DATA OF LAMP		PHOTOMETRIC DATA				Eff: 34.67 lm/W
MODEL	SL-SMJ06-5W	Imax(cd/klm)	558.2	S/MH(C0/180)	1.50	
NOMINAL POWER(W)	5	LOR(%)	228.8	S/MH(C90/270)	1.06	
RATED VOLTAGE(V)	220.0	TOTAL FLUX(lm/klm)	2288.2	η UP,DN(C0-180)	39.3,81.8	
NOMINAL FLUX(lm)	130	CIE CLASS	SEMT-D	η UP,DN(C180-360)	31.0,76.7	
LAMPS INSIDE	1	η up(%)	70.3	CIBSE SHR NOM	1.00	
TEST VOLTAGE(V)	220.0	η down(%)	158.5	CIBSE SHR MAX	1.15	



C angle range:0 - 360DEG
 C angle interval: 10.0DEG
 Test Speed: HIGH
 Temperature:25.3℃

V angle range:0 - 120DEG
 V angle interval: 5.0DEG
 Test S ystem:EVERFINE GO-2000A_V1 SYSTEM V2.00.471
 Humidity:65.0%
 Test Distance:8.431m [K=1.0000]

SPECIFICATIONS

5W



8W



No strobe



High visibility index



Not harsh



Energy Conservation



Long life



3-Year warranty

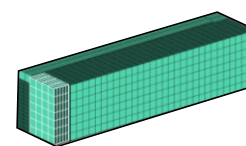
PARAMETERS

Model	SL-SMJ06-5W-DU	SL-SMJ06-8W-DU
Lamp Power	5W	8W
Diameter	Φ80mm	Φ80mm
Length	115mm	137mm
Material	Aluminum+frosted glass	
Body Color	Golden/Black	
Beam Angle	196.2°	
Light Source	SMD	
Luminous Efficacy	34.67 lm/W	
CRI	Ra≥90	
CCT Options	3000K/4000K/6500K/3CCT/4CCT	
Driver Type	Work with DC48V magnetic track power supply	
PF	≥0.5	
Frequency	50/60Hz	
IP Grade	IP20	
Life Time	50000H	
Warranty	3-Years	

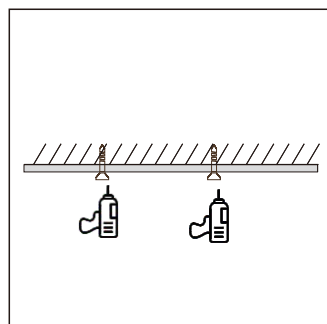
PACKING DETAILS

Lamp Power	PCS/CTN	Packing Size(CM)	CBM	40HQ/PCS
5W	30	52*43*32CM	0.071	960
8W	30	70.5*43*40CM	0.121	560

PACKAGING

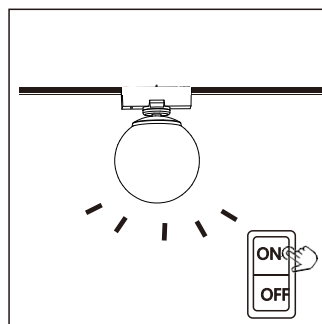
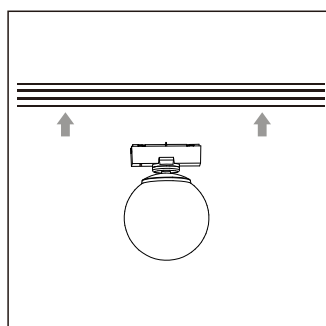


Installation Instructions



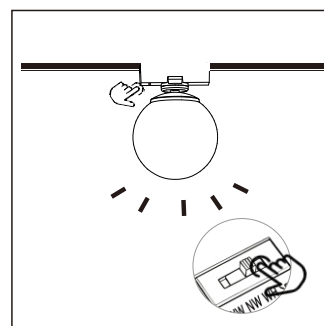
1. Mount the magnetic track onto ceiling: drill holes, fit expansion anchors, position the track and secure with screws

2. Insert fixture into track. A "click" confirms secure connection.

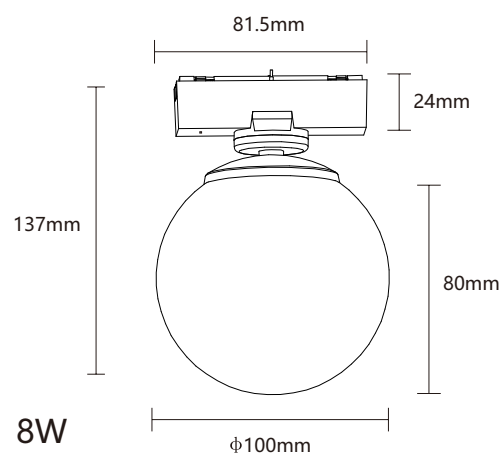
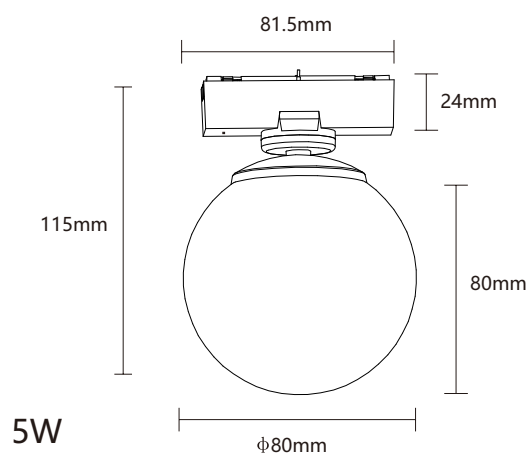


3. Press the switch and the light turns on

4. Gently toggle the dial to switch color temperature



DIAGRAMS





FEATURES

- 1.DC48V
- 2.LED chips : OSRAM CHIPS/Sanan **OSRAM** 
- 3.Driver:Local brand driver
- 4.IP20 Suitable for indoor use
- 5.Export certificates available
- 6.Die-cast aluminum lamp body



EMG REACH EEL IECEE

CAUTIONS:

1. Installation shall be performed by qualified electricians.
2. Do not disassemble this product, risk of hazard.
3. Do not look directly at the illuminated light source; eye injury may occur.

WARRANTY:

- 1.The manufacturer guarantees the magnetic track light to be free from material and workmanship defects for a period of 3 years
2. Warranty becomes void if the product is modified, improperly installed or used, damaged by accident or neglect, or if any parts are improperly installed or replaced by the user.
3. Within the warranty period, if the products fails at normal environment and we will repair or replace the unit free of charge at our discretion

