

SAFELINE
We illuminate your future

MAGNETIC TRACK LIGHT

MODEL:SL-SM017

5W/7W/10W



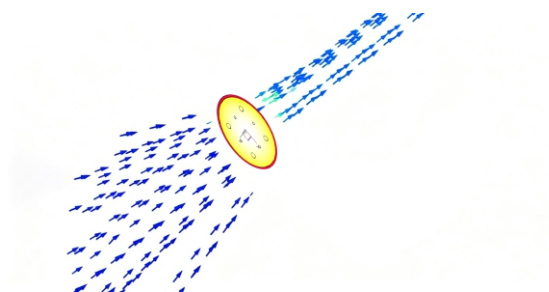
intertek

OVERVIEW

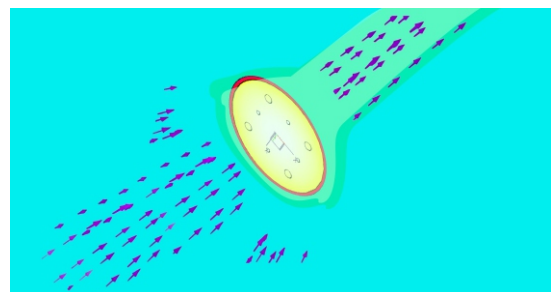


THERMAL MANAGEMENT

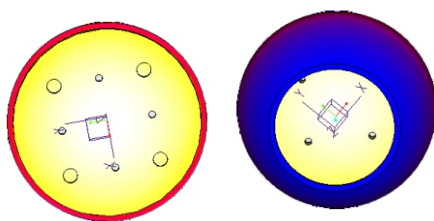
Structure is optimized by advanced FEA technology. Achieving longer lifespan at best cost-efficiency.



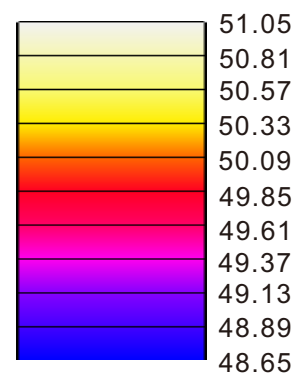
Thermal Air Convection



Thermal Effects to Air

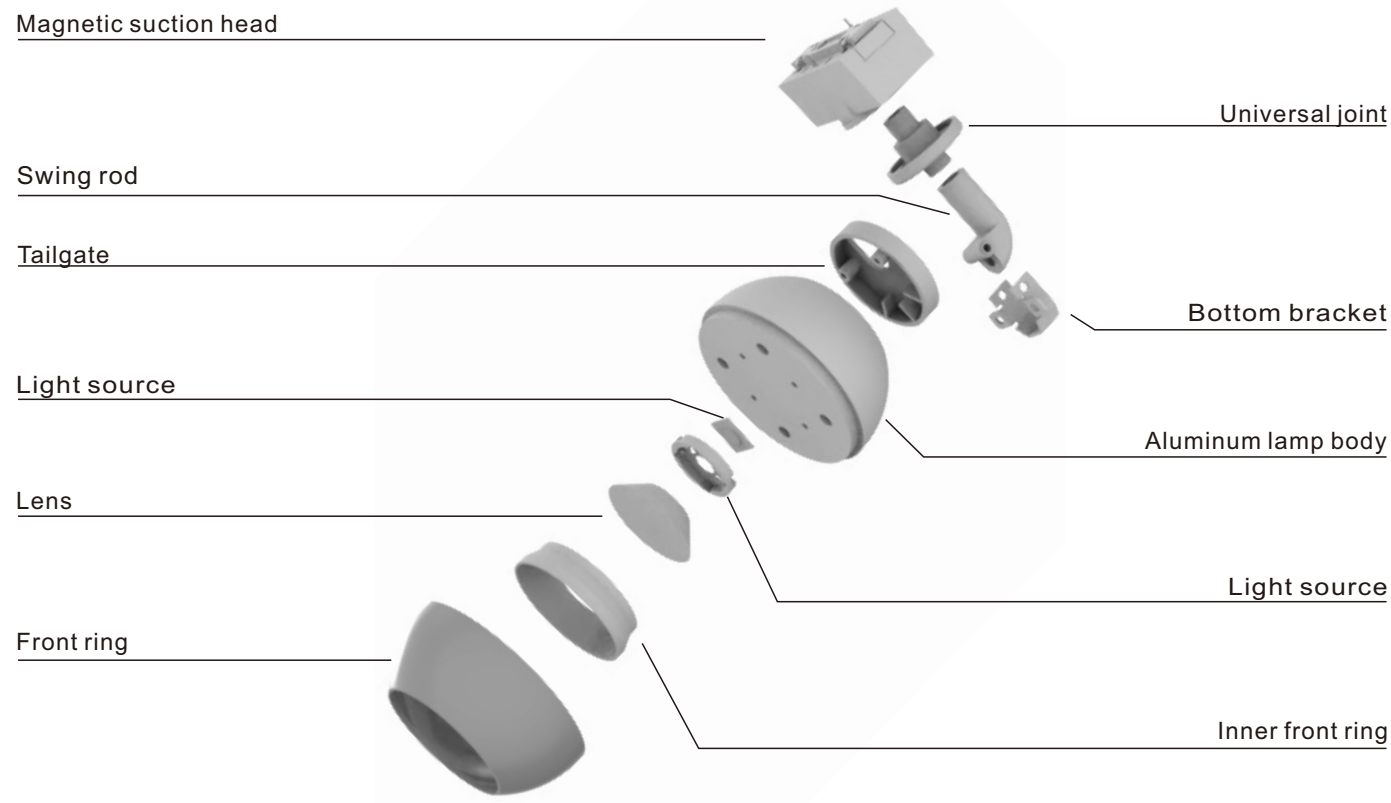


Thermal Conductivity



Unit: °C

EXPLODED



DIP Switch



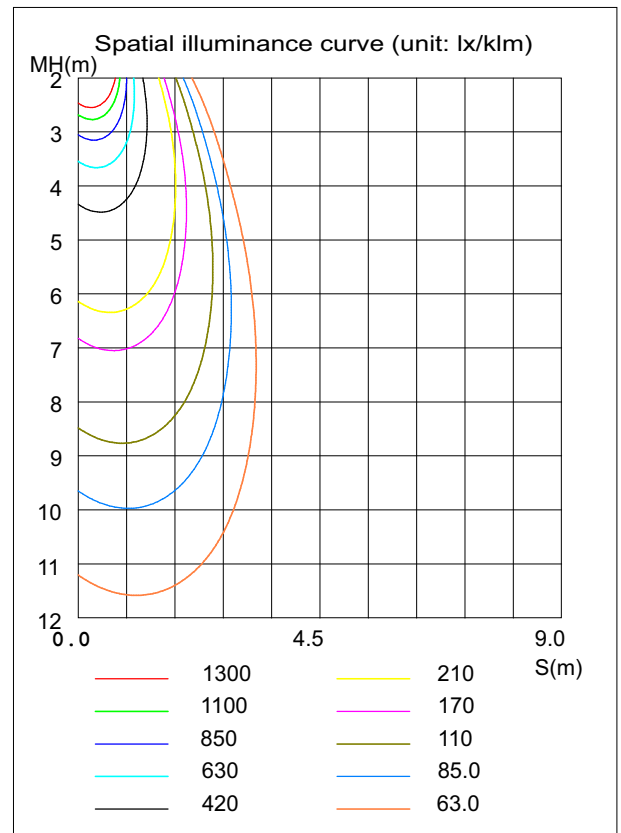
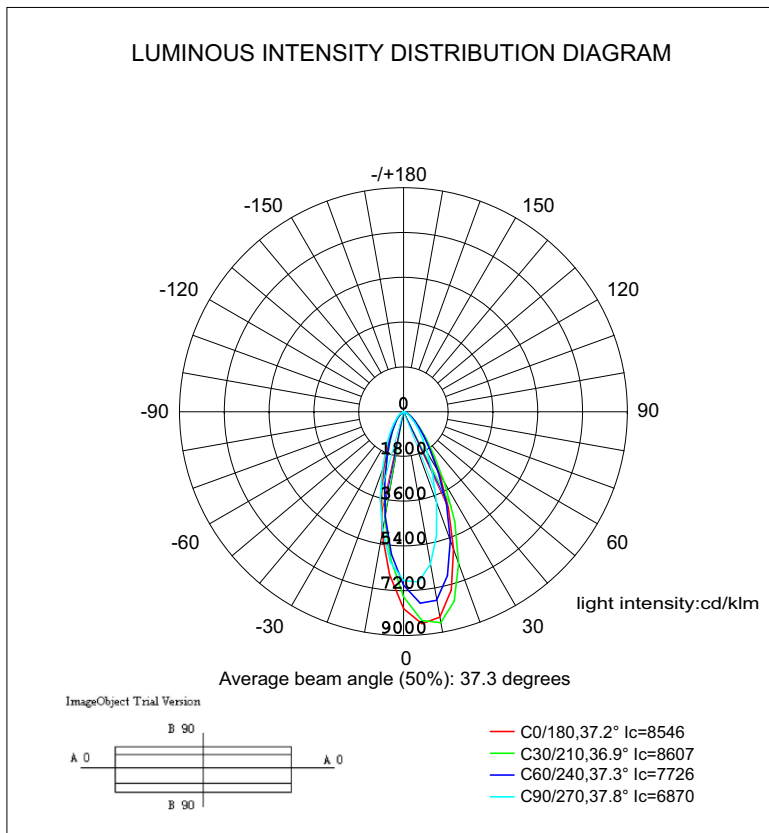
Rotation Angle



LUMINAIRE PHOTOMETRIC TEST REPORT

MODEL: SL-SM017 TYPE: 6500K

DATA OF LAMP		PHOTOMETRIC DATA				Eff: 44.58 lm/W
MODEL	SL-SM017-10W	Imax(cd/klm)	8607	S/MH(C0/180)	0.44	
NOMINAL POWER(W)	10	LOR(%)	483.8	S/MH(C90/270)	0.52	
RATED VOLTAGE(V)	220.0	TOTAL FLUX(lm/klm)	4837.6	η UP,DN(C0-180)	0.1,274.7	
NOMINAL FLUX(lm)	130	CIE CLASS	DIRECT	η UP,DN(C180-360)	0.1,208.9	
LAMPS INSIDE	1	η up(%)	0.2	CIBSE SHR NOM	0.50	
TEST VOLTAGE(V)	220.0	η down(%)	483.6	CIBSE SHR MAX	0.65	



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

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



PARAMETERS

model	SL-SM017-5W-DU	SL-SM017-7W-DU	SL-SM017-10W-DU
Lamp Power	5W	7W	10W
Diameter	φ55mm	φ69.5mm	φ84mm
Length	104mm	107mm	117mm
Material	Die-cast aluminum + optical lens		
Body Color	Black/White/Golden		
Beam Angle	27.3°		
Light Source	COB		
Luminous Flux	44.58 lm/W		
CRI	Ra≥90		
LED Color (CCT)	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		

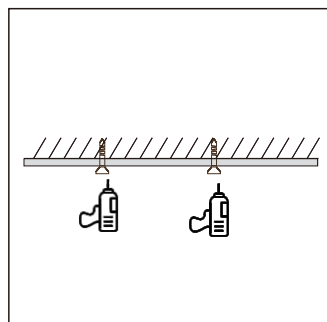
PACKING DETAILS

Lamp Power	PCS/CTN	Packing Size(CM)	CBM	40HQ/PCS
SL-SM017-5W-DU	50	37*32*26CM	0.030	2208
SL-SM017-7W-DU	50	37*42*26CM	0.040	1683
SL-SM017-10W-DU	30	37*47*30CM	0.052	1303

PACKAGINGS

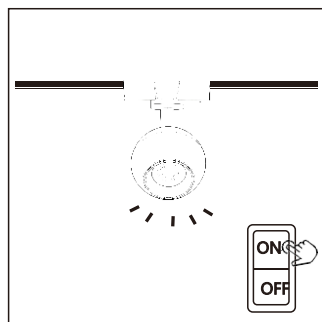
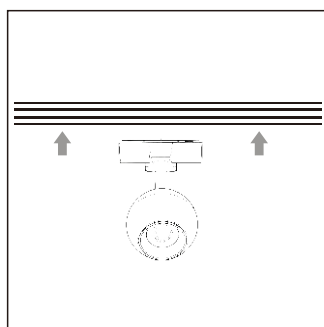


Installation Instructions



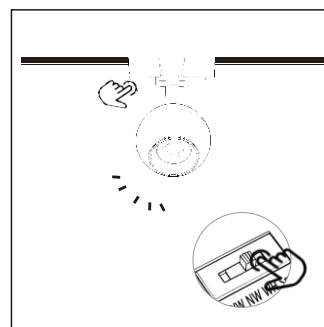
1. First, install the track strip (suitable for your own choice) on the top of the ceiling, drill holes, install expansion screws, then place the track strip and lock it with screws

2. Insert the lamp into the track
Hearing the "click" sound indicates that the installation is complete

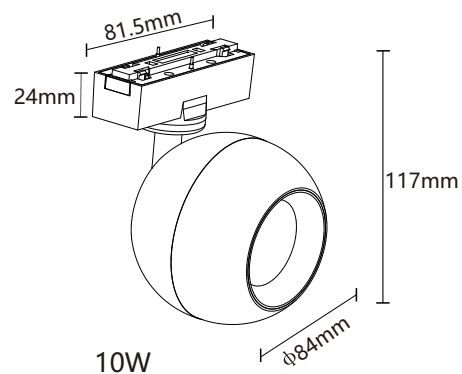
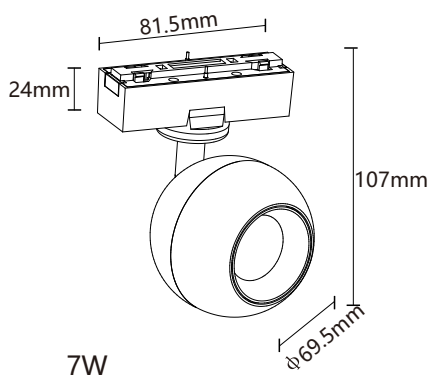
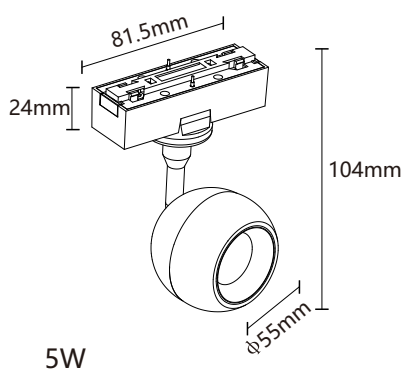


3. Press the switch and the light turns on

4. Gently toggle the dial to switch color temperature



DIAGRAMS



FEATURES



- 1.DC48V
- 2.LED chip : OSRAM CHIP **OSRAM**
- 3.Driver brand:Local driver
- 4.IP20 Suitable for indoor use
- 5.Export certificate is available
- 6.die-cast aluminum lamp body



EMG REACH EEL IECEE

CAUTIONS:

1. Installation must be done by professional electricians .
2. Do NOT take apart the product. It may be dangerous.
3. Do NOT stare at the light with naked eyes. It is harmful to the eyes
It is harmful by our own to repair or replace without any charge.

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 products is modified, improperly installed or used, damaged by accident or neglect, or if any parts are improperly installed or replaced by the user.
3. During the warranty time, if the products fails at normal environment and we will repair or replace it free of charge at our discretion

