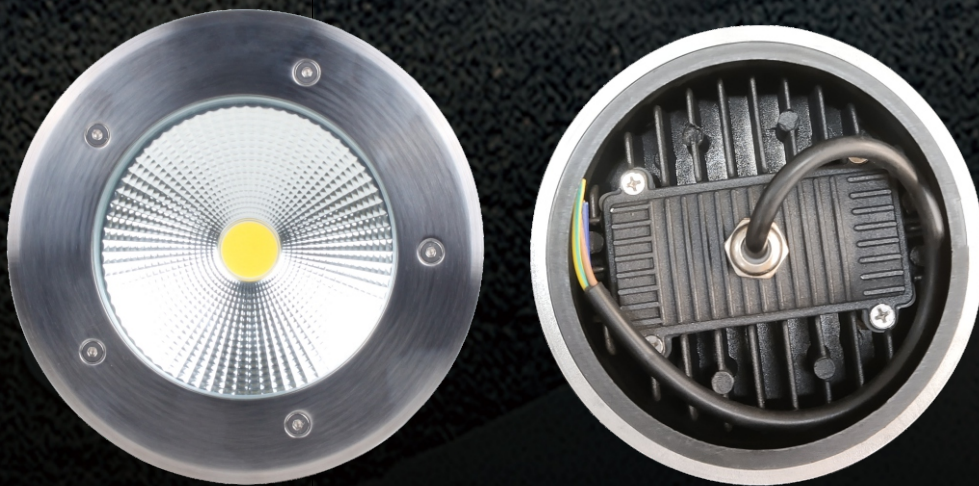


SAFELINE
We illuminate your future

IN-GROUND LIGHT

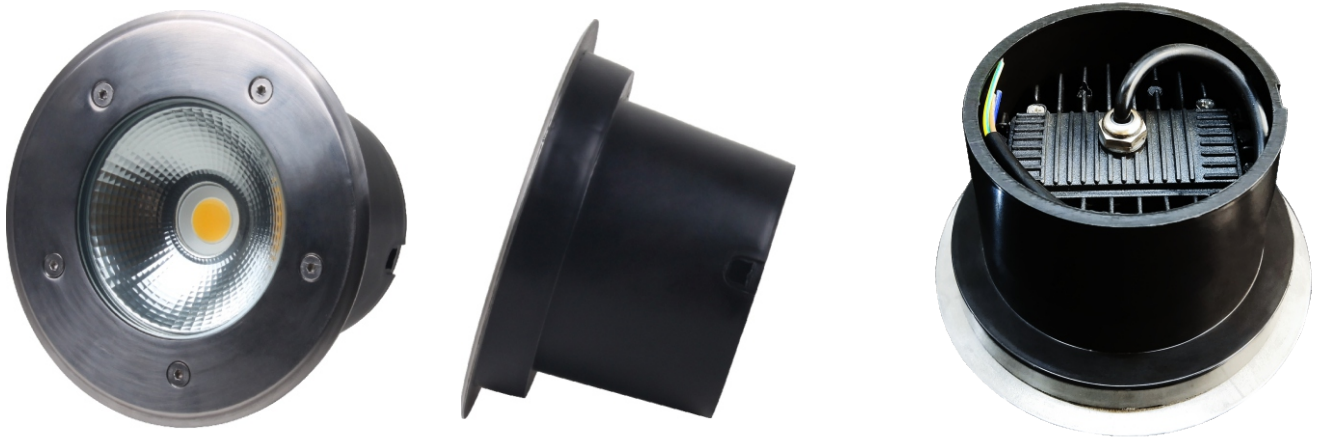


MODEL:SL-UL001

7-10W/12-20W/25-30W

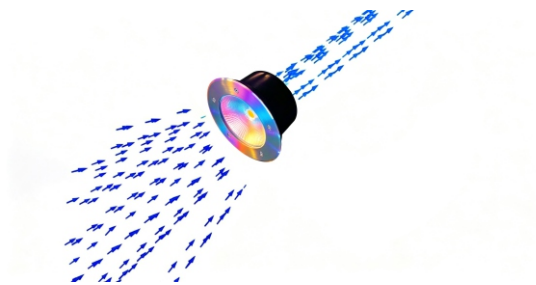


intertek

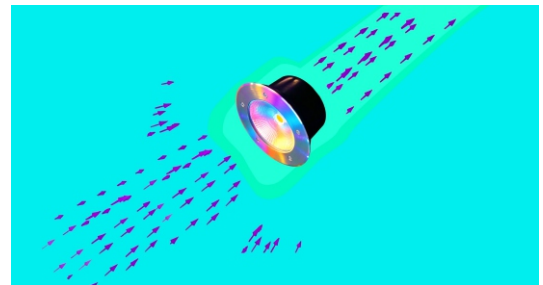


THERMAL MANAGEMENT

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



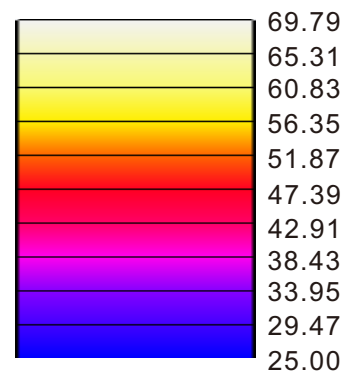
Thermal Air Convection



Thermal Effects to Air



Thermal Conductivity



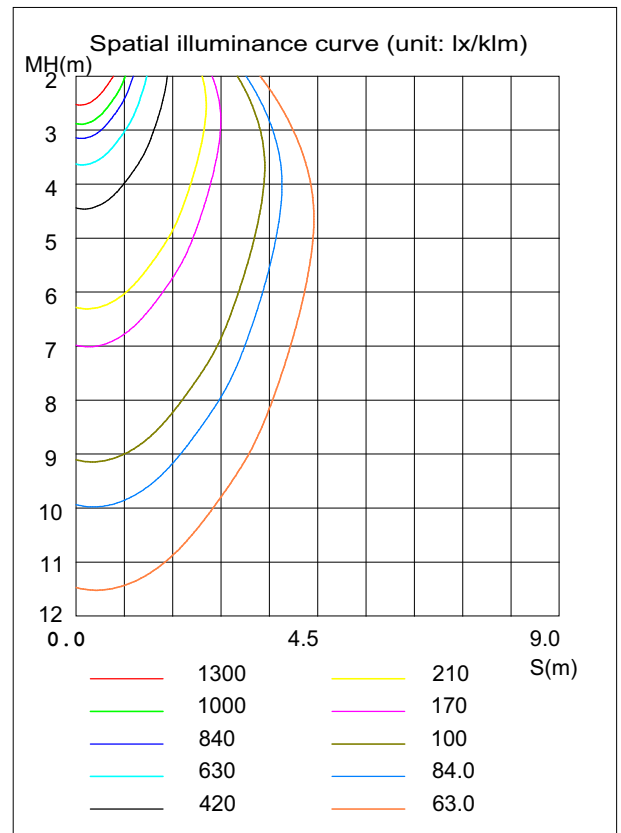
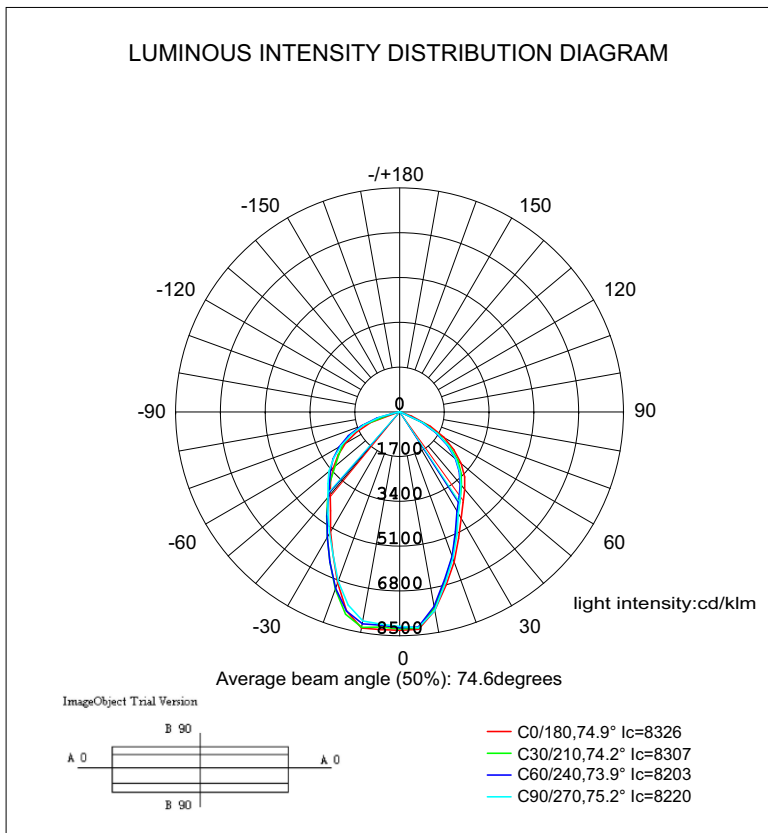
Unit: °C

LUMINAIRE PHOTOMETRIC TEST REPORT

MODEL: SL-UL001

TYPE: 3000K

DATA OF LAMP		PHOTOMETRIC DATA				Eff: 80.83 lm/W
MODEL	SL-UL001-30W	Imax(cd/klm)	8326	S/MH(C0/180)	1.00	
NOMINAL POWER(W)	30	LOR(%)	1499.8	S/MH(C90/270)	1.01	
RATED VOLTAGE(V)	220.0	TOTAL FLUX(lm/klm)	14998	η UP,DN(C0-180)	1.0,676.7	
NOMINAL FLUX(lm)	130	CIE CLASS	DIRECT	η UP,DN(C180-360)	0.9,821.1	
LAMPS INSIDE	1	η up(%)	1.9	CIBSE SHR NOM	1.00	
TEST VOLTAGE(V)	220.0	η down(%)	1497.9	CIBSE SHR MAX	1.10	



C angle range:0 - 360DEG

C angle interval: 10.0DEG

Test Speed: HIGH

Temperature:25.3℃

V angle range:0 - 120DEG

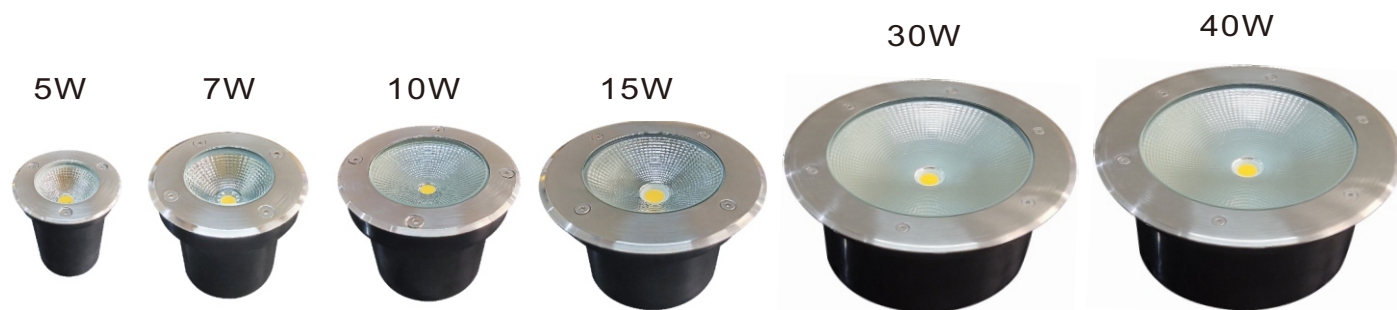
V angle interval: 5.0DEG

Test S ystem:EVERFINE GO-2000A_V1 SYSTEM V2.00.471

Humidity:65.0%

Test Distance:8.431m [K=1.0000]

SPECIFICATIONS



PARAMETERS

Model	SL-UL001-5W	SL-UL001-7W	SL-UL001-10W	SL-UL001-15W	SL-UL001-30W	SL-UL001-40W
Lamp Power	5W	7W	10W	15W	30W	40W
Diameter	Φ65mm	Φ110mm	Φ130mm	Φ150mm	Φ180mm	Φ220mm
Cutout Size	Φ55mm	Φ95mm	Φ115mm	Φ125mm	Φ155mm	Φ205mm
Material	Aluminum					
Body Color	Black/Grey/Brown					
Beam Angle	74.6°					
Light Source	COB					
Luminous Efficacy	80.83 lm/W					
CRI	Ra≥70					
CCT Options	3000K/4000K/6500K					
Driver Type	Isolated Driver PASS 3750V Waterproof					
Input Voltage	AC100-240V					
PF	≥0.9					
Frequency	50/60Hz					
IP	IP66					
Life Time	20000H					
Warranty	3-Years					

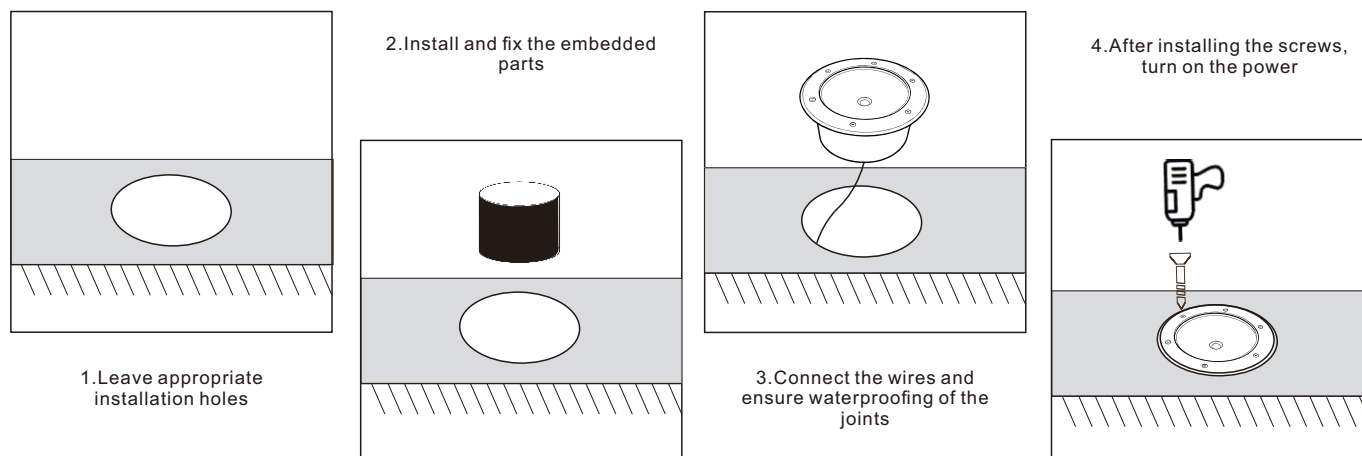
PACKING DETAILS

Lamp Power	PCS/CTN	Packing Size(CM)	CBM	40HQ/PCS
5W	50	37.5-37.5*19CM	0.03	2545
7W	40	60*48*21CM	0.06	1124
10W	30	50*42.5*29.5CM	0.06	1084
5W	20	49.5*33*33CM	0.05	1261
0W	15	51*39*21CM	0.04	1628
40W	10	55*48.5*21CM	0.07	1124

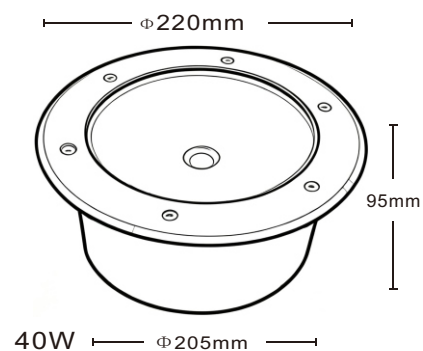
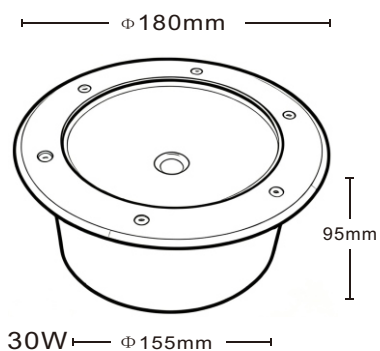
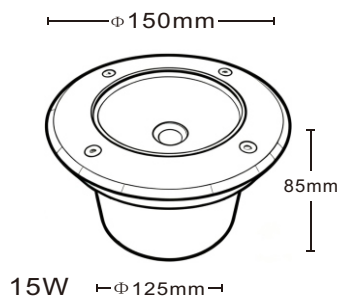
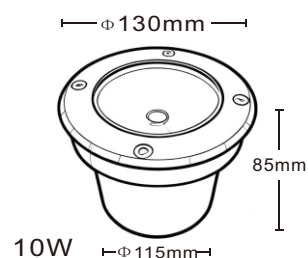
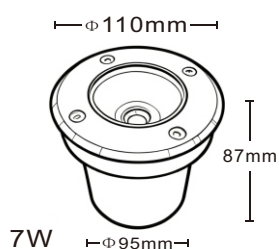
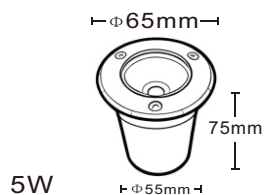
PACKAGING



Installation Type



DIAGRAMS



FEATURES

- 1.AC100-240V
- 2.LED chips : OSRAM CHIPS/Sanan **OSRAM** 
- 3.Driver : Isolated Driver PASS 3750V Waterproof
- 4.Waterproof rating:IP66
- 5.Export certificates available
- 6.Aluminum lamp body



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 in-ground 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

