

SAFELINE
We illuminate your future

LAMP HOLDER



MODEL:SL-C1086

7-9W/9-12W/12-15W/15-20W/20-24W



OVERVIEW

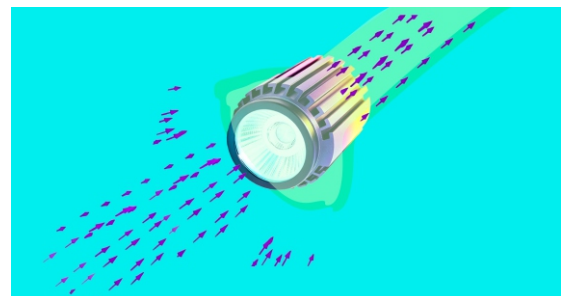


THERMAL MANAGEMENT

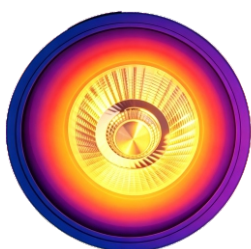
Structure is optimized by advanced FEA technology. Achieving longer lifespan at best cost-efficiency.



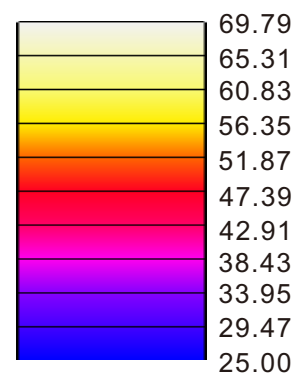
Thermal Air Convection



Thermal Effects to Air



Thermal Conductivity



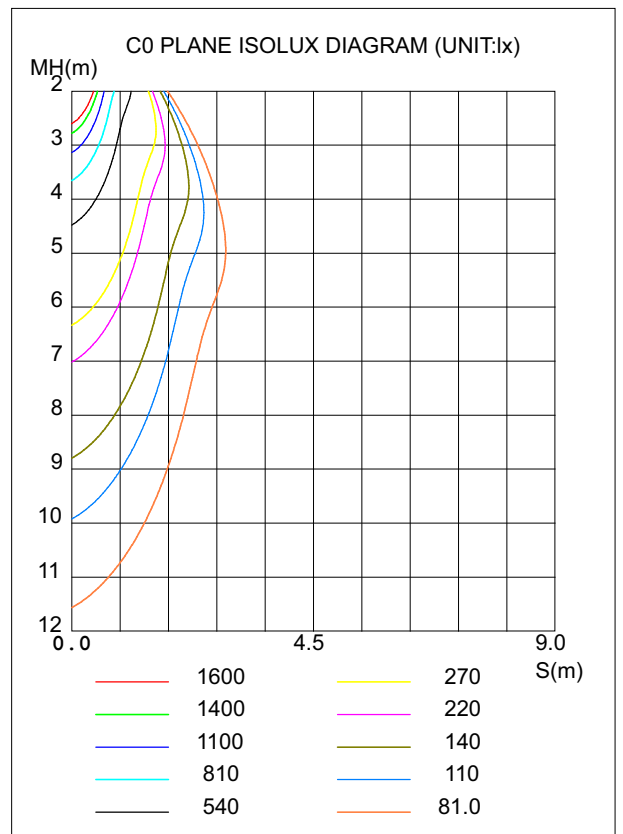
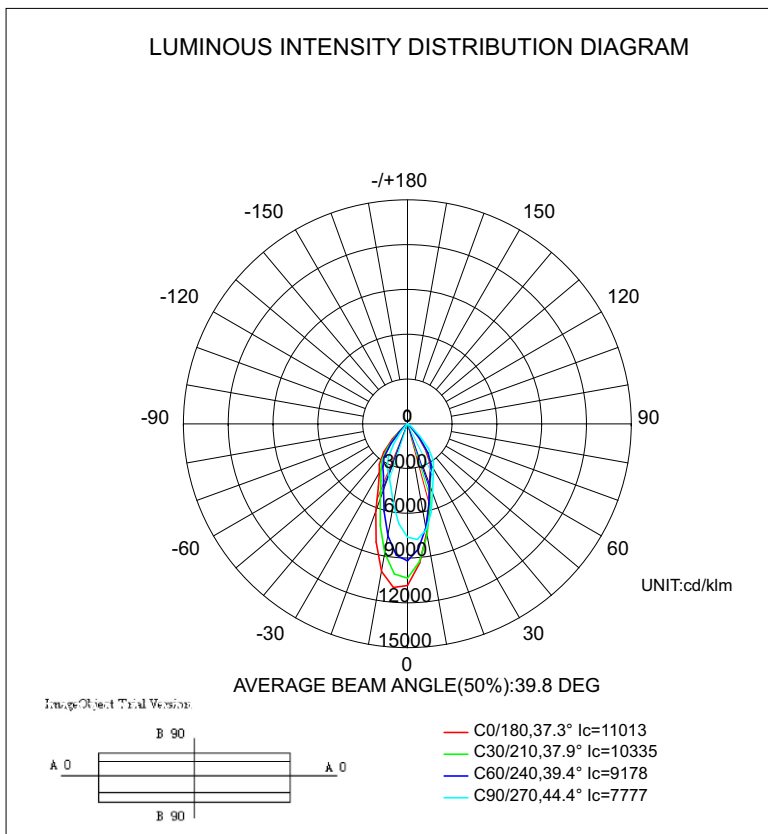
Unit: °C

LUMINAIRE PHOTOMETRIC TEST REPORT

MODEL: SL-C1086

TYPE: 6500K

DATA OF LAMP		PHOTOMETRIC DATA				Eff: 98.31 lm/W
MODEL	SL-C1086	Imax(cd/klm)	11013	S/MH(C0/180)	0.70	
NOMINAL POWER(W)	9	LOR(%)	704.6	S/MH(C90/270)	0.56	
RATED VOLTAGE(V)	220.0	TOTAL FLUX(lm/klm)	7046.4	η UP,DN(C0-180)	0.2,423.6	
NOMINAL FLUX(lm)	130	CIE CLASS	DIRECT	η UP,DN(C180-360)	0.1,280.7	
LAMPS INSIDE	1	η up(%)	0.3	CIBSE SHR NOM	0.50	
TEST VOLTAGE(V)	220.0	η down(%)	704.3	CIBSE SHR MAX	0.60	



H(β) Range:0 - 360DEG
H(β) Interval: 10.0DEG
Test Speed: HIGH
Temperature:25.3℃

V(B) Range:-90 - 120DEG
V(B) Interval: 5.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.471
Humidity:65.0%
Test Distance:8.431m [K=1.0000]

SPECIFICATIONS



No strobe



High visibility index



Not harsh



Energy Conservation



Long life



3-Year warranty

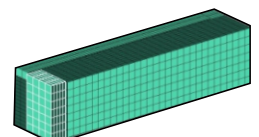
PARAMETERS

model	SL-C1086	SL-C1086	SL-C1086	SL-C1086	SL-C1086
Lamp Power	7-9W	9-12W	12-15W	15-20W	20-24W
Diameter	Φ60*H45mm	Φ60*55mm	Φ60*65mm	Φ60*H88mm	Φ60*H108mm
Cutout Size	Φ50mm	Φ50mm	Φ50mm	Φ50mm	Φ50mm
Material	Aluminium				
Body Color	Black				
Beam Angle	39.8°				
Light Source	COB				
Luminous Flux	100lm/W				
CRI	Ra≥80				
LED Color (CCT)	3000K/4000K/6000K				
Driver Type	Isolated drive				
Input Voltage	AC85-240V				
PF	≥0.5				
Frequency	50/60Hz				
IP Grade	Ip20				
Life Time	30000H				
Warranty	3Years				

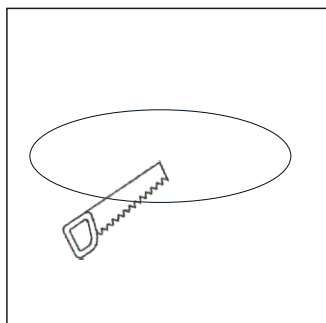
PACKING DETAILS

Lamp Power	PCS/CTN	Packing Size(CM)	CBM	40HQ/PCS
SL-C1086	100	52*32*43CM	0.071	950
SL-C1086	50	52*37*22CM	0.042	1606
SL-C1086	40	42*42*22CM	0.038	1752
SL-C1086	30	47*32*22CM	0.065	2055
SL-C1086	20	57*52*22CM	0.086	1042

PACKAGINGS

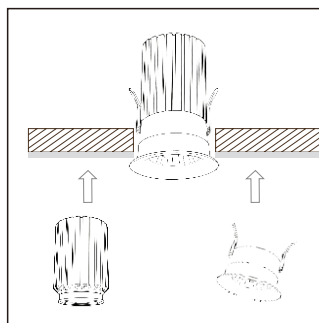
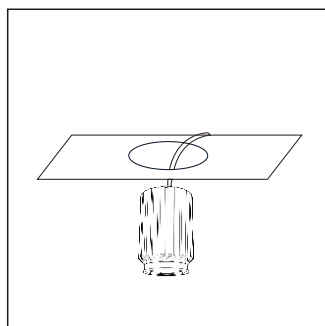


Installation Type



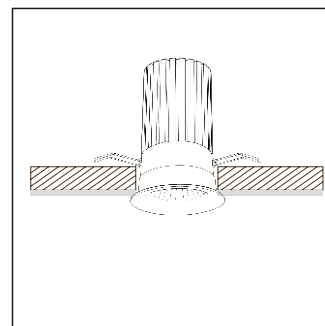
1. Drill holes in the ceiling according to the specifications of the lighting fixtures

2. Disconnect the power supply and connect the power cord to the mains power supply

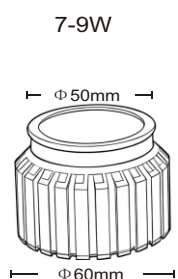


3. Push it into the installation hole in the direction of the arrow as shown in the diagram

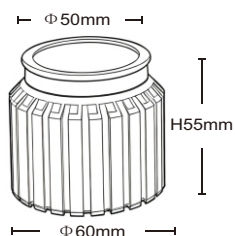
4. Installation completed



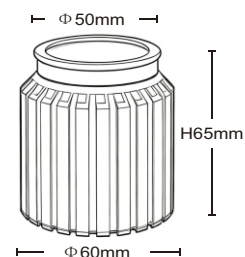
DIAGRAMS



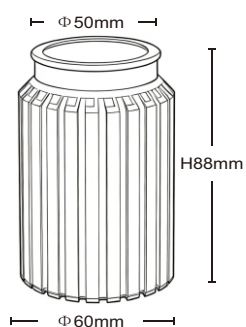
12W



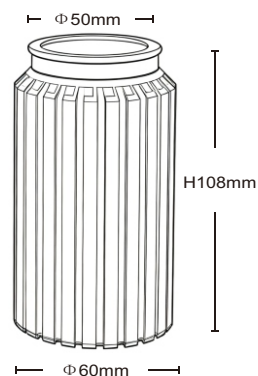
15W



18W



20W





FEATURES

1.AC85-240V

2.LED chip :
BRIDGELUX CHIP/OSRAMCHIP



OSRAM

3.Driver brand:LIFUD/EAGLERISE

LIFUD

EAGLERISE
伊戈尔

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 down lights 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

