

SAFELINE
We illuminate your future

DOWNLIGHT



MODEL:SL-AG07

7W/12W/20W

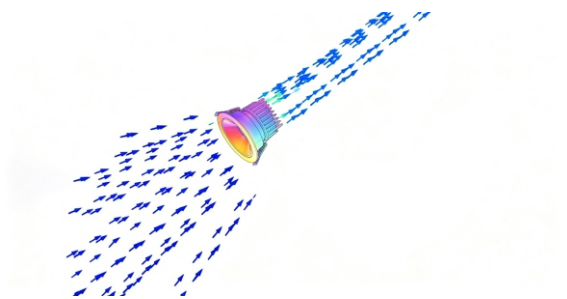


OVERVIEW

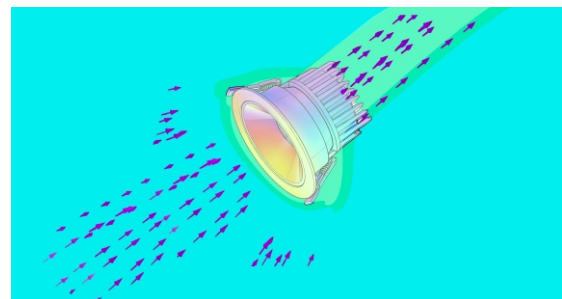


THERMAL MANAGEMENT

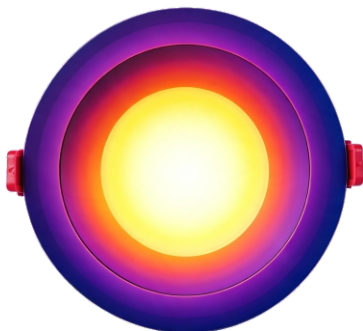
Structure is optimized by advanced FEA technology. Achieving longer lifespan at best cost-efficiency.



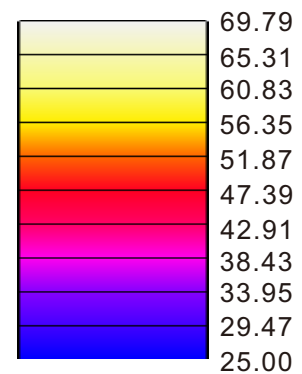
Thermal Air Convection



Thermal Effects to Air



Thermal Conductivity

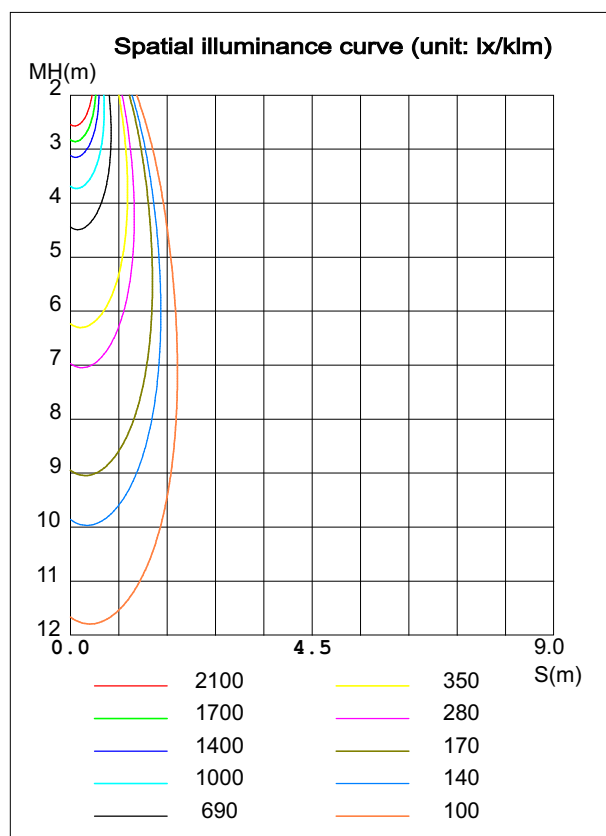
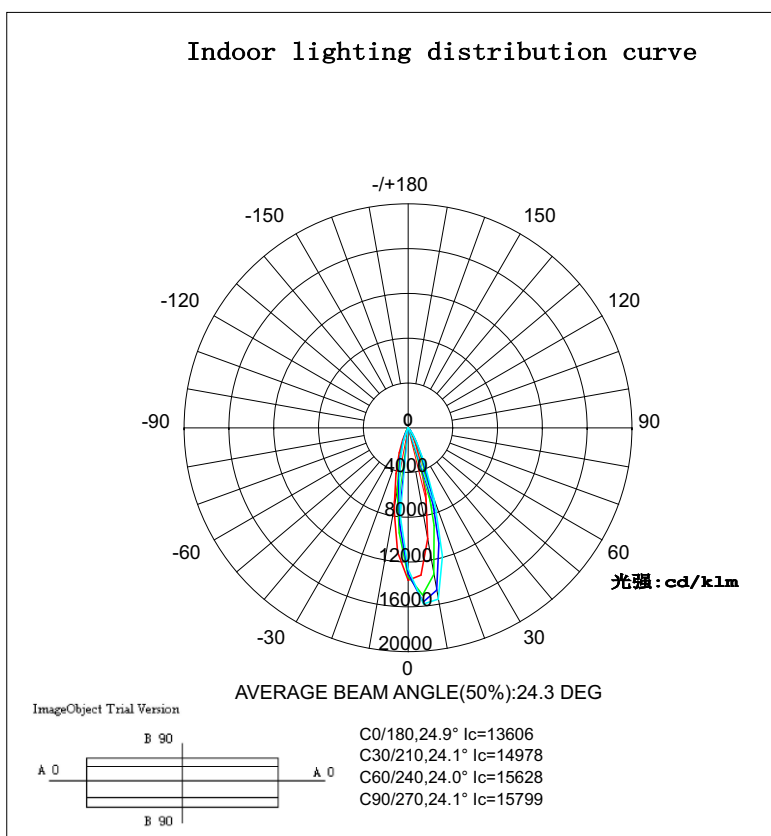


Unit: °C

LUMINAIRE PHOTOMETRIC TEST REPORT

MODEL: SL-AG07 TYPE: 3000K

DATA OF LAMP		PHOTOMETRIC DATA			
MODEL	SL-AG07	Imax(cd/klm)	15804	S/MH(C0/180)	0.37
NOMINAL POWER(W)	9	LOR(%)	392.9	S/MH(C90/270)	0.25
RATED VOLTAGE(V)	220.0	TOTAL FLUX(lm/klm)	3929.4	η UP,DN(C0-180)	0.0,286.3
NOMINAL FLUX(lm)	130	CIE CLASS	DIRECT	η UP,DN(C180-360)	0.0,106.7
LAMPS INSIDE	1	η up(%)	0.0	CIBSE SHR NOM	0.00
TEST VOLTAGE(V)	220.0	η down(%)	392.9	CIBSE SHR MAX	0.30



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 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

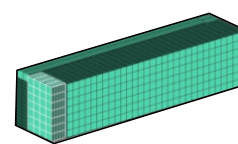
PARAMETERS

model	SL-AG07-7W	SL-AG07-12W	SL-AG07-20W
Lamp Power	7W	12W	20W
Diameter	Φ65mm	Φ85mm	Φ110mm
Cutout Size	Φ55mm	Φ75mm	Φ95mm
Material	Aluminium		
Body Color	Black+White/Gray+White		
Beam Angle	24° -36°		
Light Source	BridgeLux		
Luminous Flux	120lm/W		
CRI	Ra≥80		
LED Color (CCT)	3000K/4000K/6500K/3CCT		
Driver Type	Isolated drive		
Input Voltage	AC220-240V		
PF	≥0.5		
Frequency	50/60Hz		
IP Grade	Ip20		
Life Time	30000H		
Warranty	3Years/5Years		

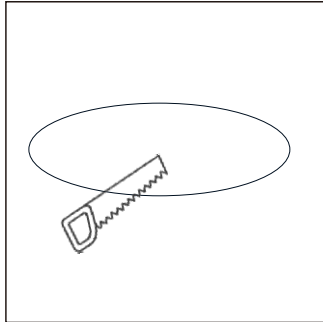
PACKING DETAILS

Lamp Power	PCS/CTN	Packing Size(CM)	CBM	40HQ/PCS
SL-AG07-7W	50	42*42*20CM	0.035	1927
SL-AG07-12W	40	52*47*22CM	0.053	1264
SL-AG07-20W	30	62*38*26CM	0.061	1110

PACKAGINS

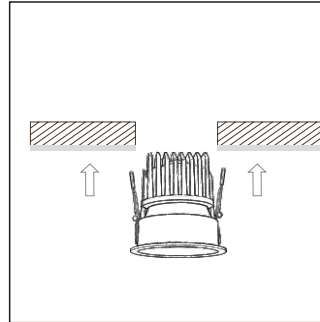
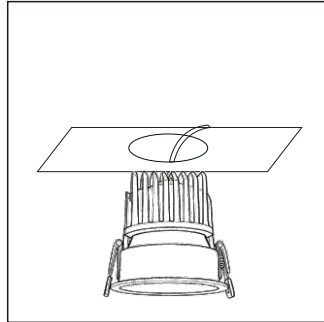


Installation Type



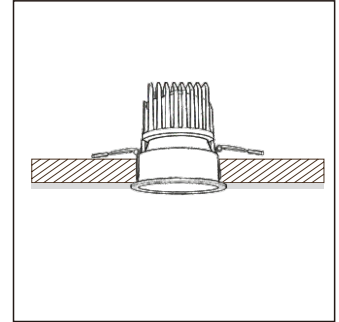
1. Drill holes in the ceiling according to the specifications of the lighting fixtures

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

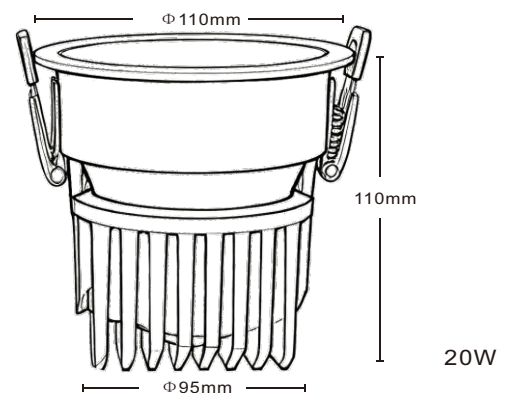
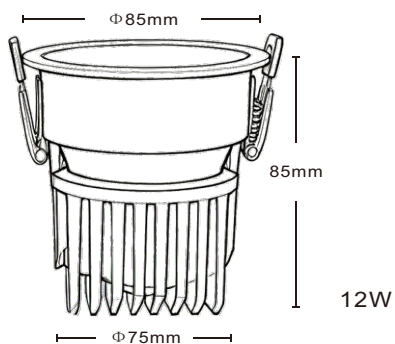
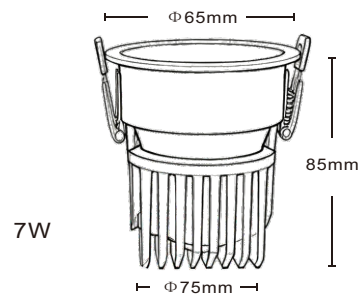


3. Push it into the installation hole in the direction of the arrow as shown in the diagram

4. Installation completed



DIAGRAMS



FEATURES



1.AC220-240V

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 or 5 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

