

iGrid Series

GL05 1X8W

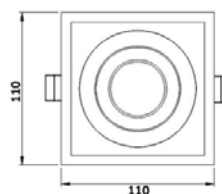
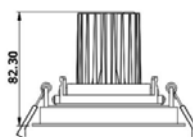
Reflector

Technical Parameters:

Name	Parameters
Light source:	COB
Input Voltage:	AC220~240V 50/60Hz
LED Current:	350mA (17.8V)
Rated life:	>50,000 hours
Operating temperature:	-20°C~40°C
Storage temperature:	-30°C~60°C
Certificate:	CE/RoHS
Dimmability:	Dimmable Optional
Weight:	0.3KG



98x98mm



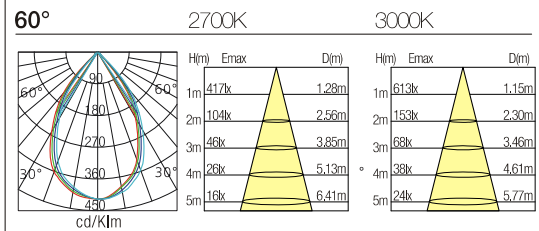
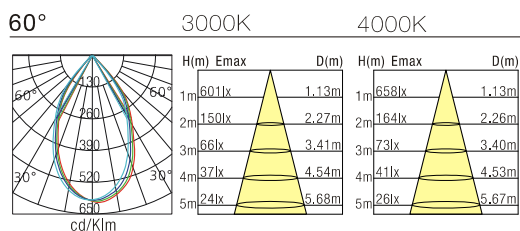
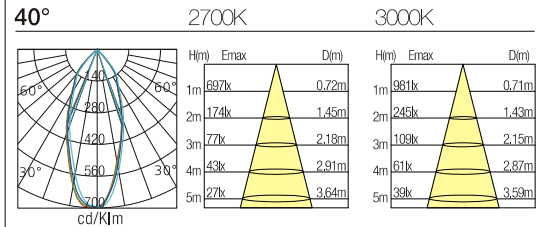
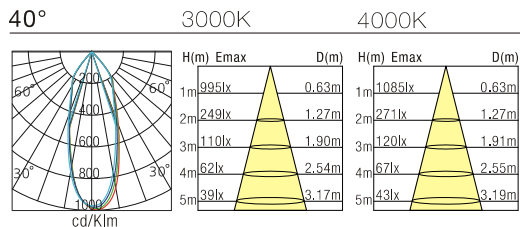
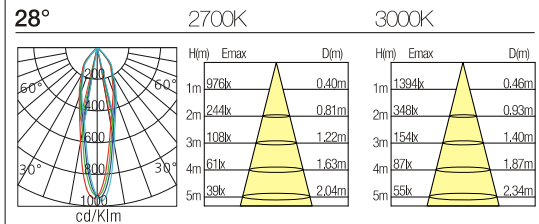
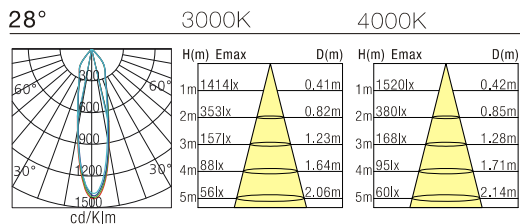
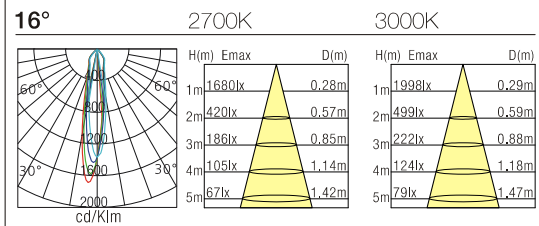
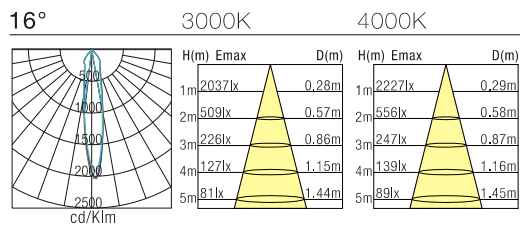
Ordering Information:

○ White

Power	CRI	Beam Angle	Luminous	CCT	Housing	Part Number
1X8W	>80	▲ 16°	610 lm	3000K	○	GL0511-8W-830-W-16
			670 lm	4000K	○	GL0511-8W-840-W-16
			704 lm	5000K	○	GL0511-8W-850-W-16
		▲ 28°	600 lm	3000K	○	GL0511-8W-830-W-28
			655 lm	4000K	○	GL0511-8W-840-W-28
			688 lm	5000K	○	GL0511-8W-850-W-28
		▲ 40°	610 lm	3000K	○	GL0511-8W-830-W-40
			670 lm	4000K	○	GL0511-8W-840-W-40
			704 lm	5000K	○	GL0511-8W-850-W-40
		▲ 60°	590 lm	3000K	○	GL0511-8W-830-W-60
			650 lm	4000K	○	GL0511-8W-840-W-60
			683 lm	5000K	○	GL0511-8W-850-W-60

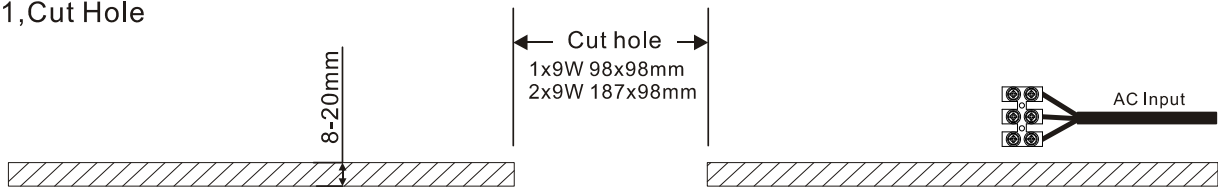
Technical Data test pattern

8W	CRI>80					CRI>90				
	LED		Luminaire			LED		Luminaire		
Power	6.2W		7.8W			6.2W		7.8W		
Current	350mA		350mA			350mA		350mA		
Luminous Flux	785lm	820lm	510lm	610lm	670lm	590lm	625lm	485lm	605lm	
CCT	3000K	4000K	2700K	3000K	4000K	4000K	3000K	2700K	3000K	
Color tolerance	3 SDCM					3 SDCM				
Service life	>50,000Hrs		>50,000Hrs			>50,000Hrs		>50,000Hrs		
Beam Angle	120°		16°/28°/40°/60°			120°		16°/28°/40°/60°		
Typical Efficiency			80%					80%		
Efficacy (lm/W)	126	131	65	78	85	95	100	62	77	

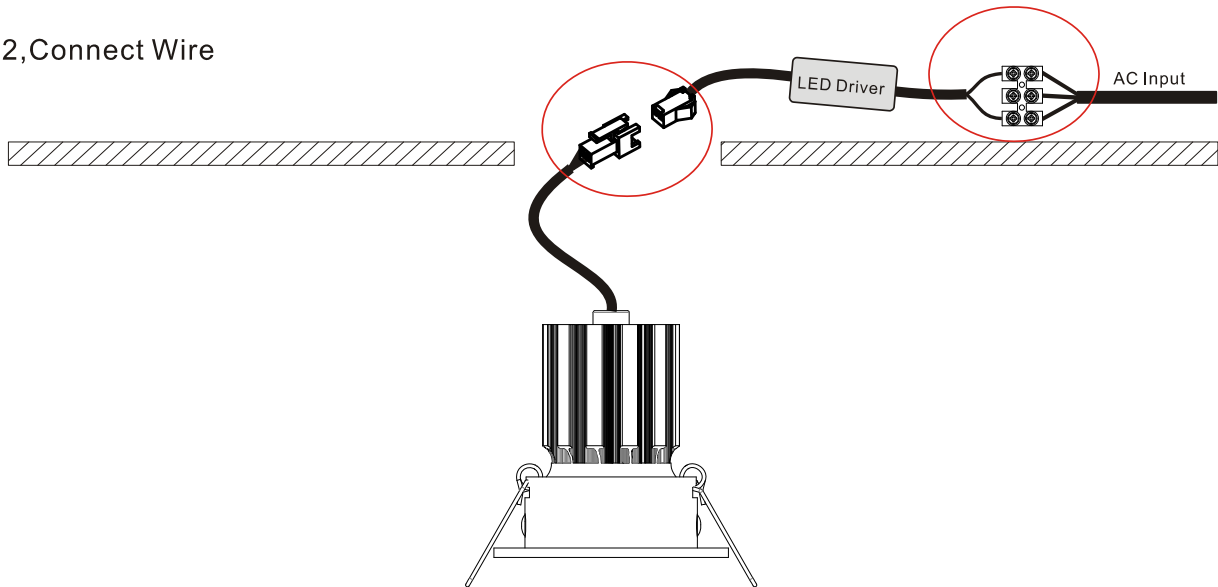


Installation instruction

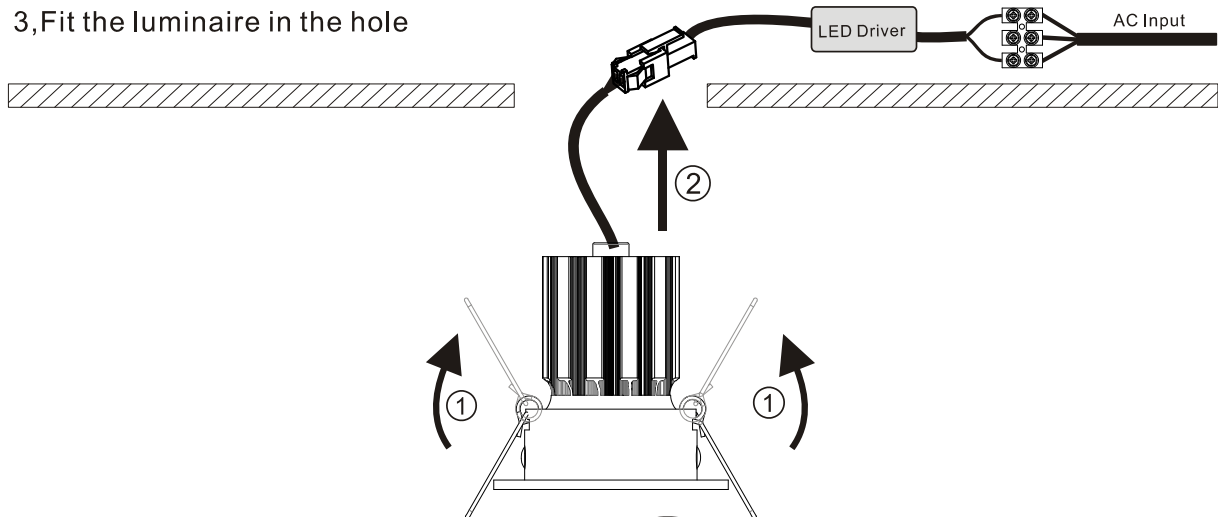
1, Cut Hole



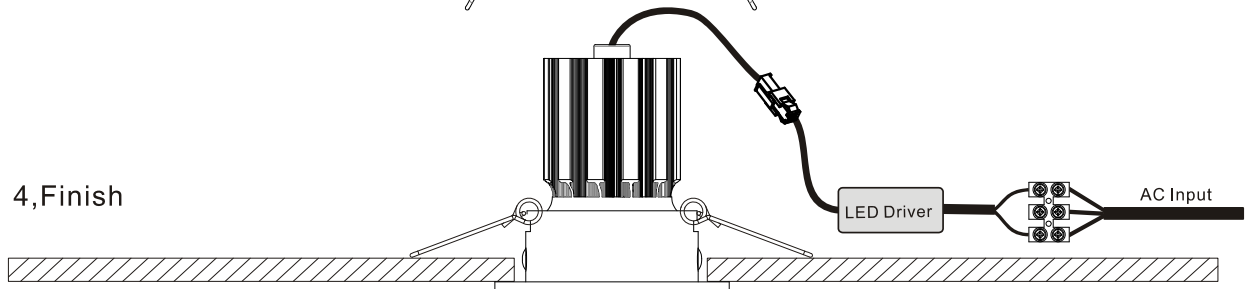
2, Connect Wire



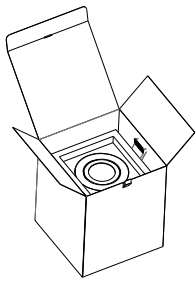
3, Fit the luminaire in the hole



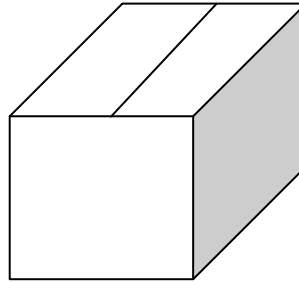
4, Finish



Packaging:



Box
 L140*W140*H155mm
 1pc/box
 GW: 0.4kg/box



Outer carton
 L730*W310*H350mm
 20pc/box
 GW: 9.5kg/carton

Product Nomenclature

GL (X) XX X X – XW – X XX – X- XX

