



LED Round Panel

UGR<19

Soft lighting

Round Structure

Special Aluminum Frame

LED Round Panel

LED Round Panel, new structure to create special lighting environment

With SIGNO 10 led lighting experience, we help customer to develop an environmental lighting solution combining with the decoration, beauty and smart control. The Round panel with beautiful and high-end outlook is anti-glare, creating health lighting. it can be recessed, suspended, surface mounted in office, hospital, school, government and so on.

Benefits

- **Energy saving:** High light efficiency with high lumen by SMD 2835
- **Anti-Glare:** low UGR, with Micro Prismatic diffuser, have soft lighting
- **Long lifespan:** good heat dissipation because of with thick aluminum,
- **Easy installation:** with Wieland connector, easy for wiring, saving labor costs and time
- **Smart control:** dimming the brightness from 1%-10%.

Feature

- Diffuse: Micro Prismatic
- UGR <19
- Flicker-free dimming down to 1% to 100%
- LGP: 3T PMMA
- 50000 hours lifespan
- 5 year warranty



UGR<19

Micro Prismatic Diffuser

Thick Aluminum Frame

Silver Spray

LED Round Panel



Recessed Kits



1-10V Dimming BOKE Driver



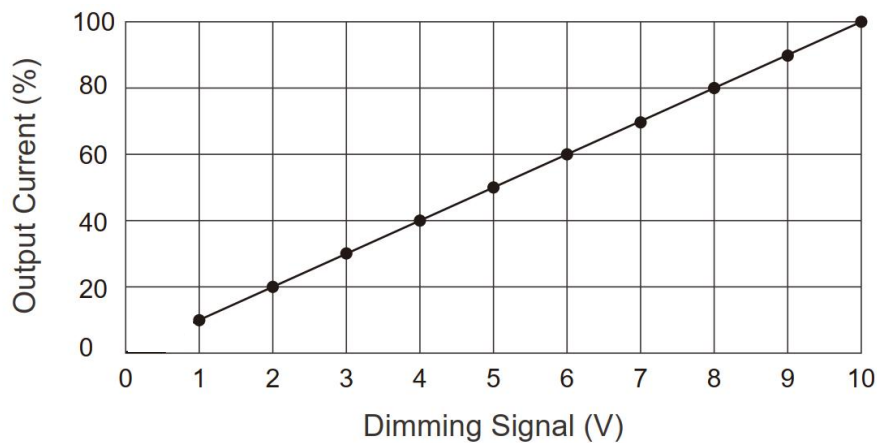
Wieland Connector

Product Data

Item	SG-PR-620-35W-U19
Dimension (mm)	620Diameter*24H
System Input Power	35W
LPW (LM/W)	100 @4000K
CCT(K)	3000K/4000K/6500K
Lifetime (H)	50000 (hrs)
Input Voltage(V)	200-240V (50/60Hz)
SDCM	<5
Diffuser	Micro-Prismatic
UGR	UGR<19
LGP	PMMA
Dimming	1-10V / Dali optional

Driver BOKE 1-10V dimming (with Wieland connector)

1-10V Dimming

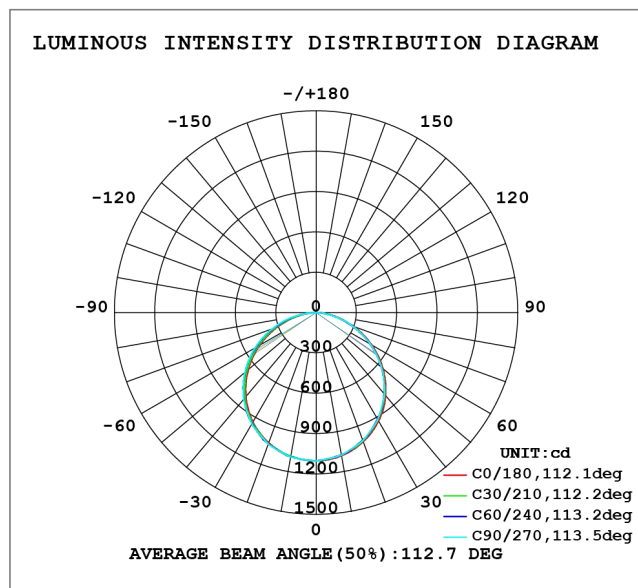


Item	Symbol	Unit	Rated Value
Input Voltage	U	v	AC200-240
Frequency	f	Hz	50/60
Power Factor	PF	-	0.9
Total Harmonic Distortion	THD	%	<20
Lifetime(L70/B50)	T	h	50000
Ambient Temperature Range	Ta	°C	-20~45
Storage Temperature	Ts	°C	-20~80
IP Protection	-	-	IP20

Product Dimension

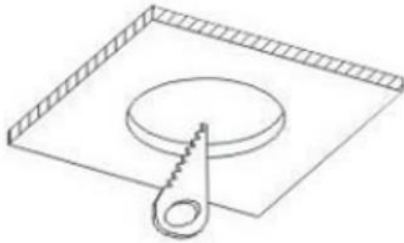


Light Distribution

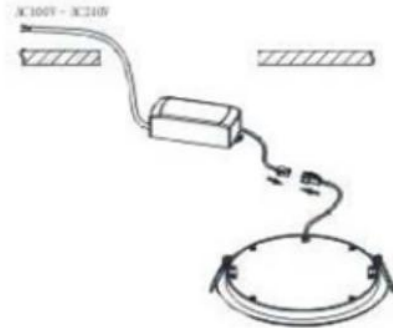


Installation

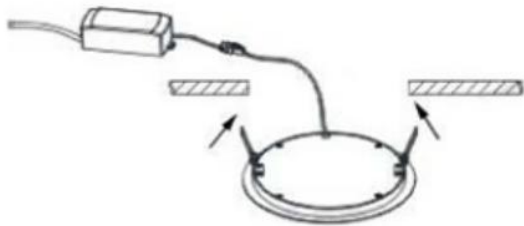
Wiring / Recessed installation



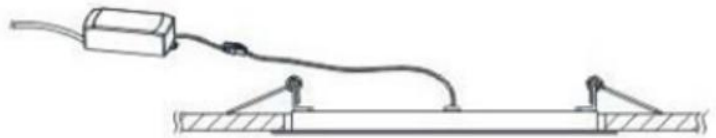
1. opening hole size according to the luminaire



2. after power cut off,
connect the lamps and lanterns



3. put the lamps and lanterns into the ceiling



4. installation completed

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