

# LED Slim Panel Light –ETL Certified Version



Part Number : 3003-120V  
3001-120V  
3010-120V

SC-DL06-R03-A1-01YE  
SC-DL09-R04-A1-01YE  
SC-DL12-R06-A1-01YE



Part Number : 3001-120V-SQ  
3010-120V-SQ

SC-FL09-R04-A1-01YE  
SC-FL12-R06-A1-01YE



## Description

LED round panel light can perfect replace traditional downlight. Low light pollution, excellent protection from eyestrain.

## Features

- 1.The diffuser plate adopt double-sided frosted plate, more uniform light;
- 2.The frame adopt ADC12,better cooling effect; adopt low-power large LEDs, and LEDs work in low temperature;
- 3.Light guide plate adopt imported laser dot PMMA, high stability, high lighting effect, uniform luminous surface, no dark spot; long lifetime;
- 4.The back cover adopt bending, powder spraying; consistent whole effect, and prevent light-leaking;
- 5.The driver is designed with no flicker, and is dimmable with most regular dimmers, dimming range up to 10%-100%.

## Applications

Suitable for shop, supermarket, shopping mall, hospital, office, house, shopping mall, factory and other indoor places.

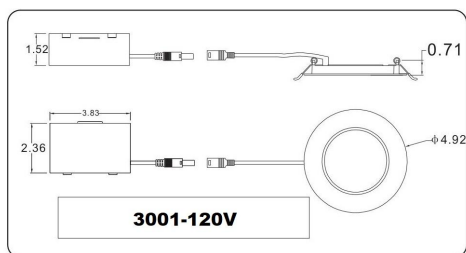
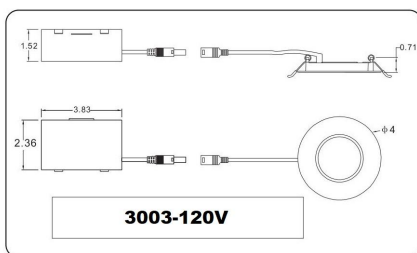


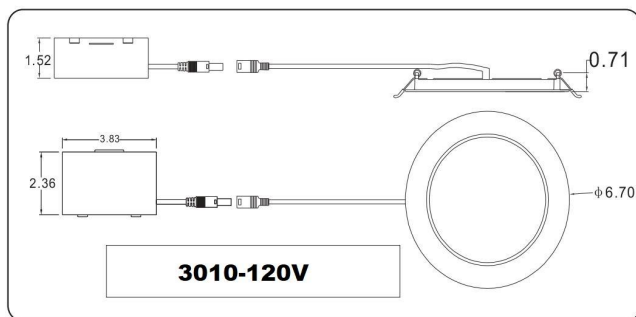
## Product data

Part Number	Model	CCT	Luminous flux (±10%)	Power (W)	Cutout size ±2	Beam angle	IP code	Input Voltage	LED type and qty.	CRI	PF
3003-CW-120V	SC-DL06-R03-A1-01CE	5000K	360 lm	6W	Φ3.54"	110°	IP40	90-130VAC	2835	≥80	>0.9
3003-NW-120V	SC-DL06-R03-A1-01NE	4000K	360 lm								
3003-WW-120V	SC-DL06-R03-A1-01WE	3000K	336 lm								
3003-WWW-120V	SC-DL06-R03-A1-01WE	2700K	336 lm								
3001-CW-120V	SC-DL09-R04-A1-01CE	5000K	580 lm	9W	Φ4.53"						
3001-NW-120V	SC-DL09-R04-A1-01DE	4000K	580 lm								
3001-WW-120V	SC-DL09-R04-A1-01WE	3000K	540 lm								
3001-WWW-120V	SC-DL09-R04-A1-01WE	2700K	540 lm								
3010-CW-120V	SC-DL12-R06-A1-01CE	5000K	900 lm	12W	Φ6.30"						
3010-NW-120V	SC-DL12-R06-A1-01BE	4000K	900 lm								
3010-WW-120V	SC-DL12-R06-A1-01WE	3000K	820 lm								
3010-WWW-120V	SC-DL12-R06-A1-01WE	2700K	820 lm								
3001-CW-120V-SQ	SC-FL09-R04-A1-01CE	5000K	580 lm	9W	4.13*4.13"						
3001-NW-120V-SQ	SC-FL09-R04-A1-01DE	4000K	580 lm								
3001-WW-120V-SQ	SC-FL09-R04-A1-01WE	3000K	540 lm								
3001-WWW-120V-SQ	SC-FL09-R04-A1-01WE	2700K	540 lm								
3010-CW-120V-SQ	SC-FL12-R06-A1-01CE	5000K	900 lm	12W	6.10*6.10"						
3010-NW-120V-SQ	SC-FL12-R06-A1-01DE	4000K	900 lm								
3010-WW-120V-SQ	SC-FL12-R06-A1-01WE	3000K	820 lm								
3010-WWW-120V-SQ	SC-FL12-R06-A1-01WE	2700K	820 lm								

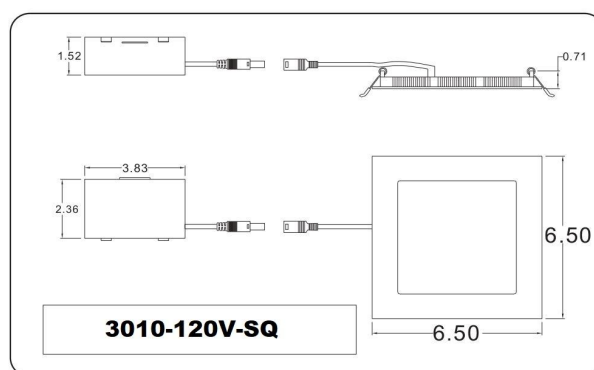
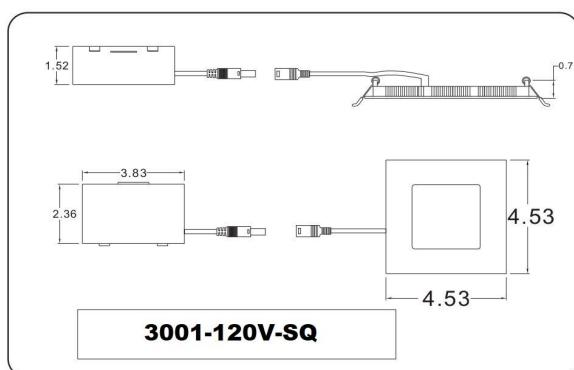
## Dimension(Unit: inch)

### (1)LED round panel series



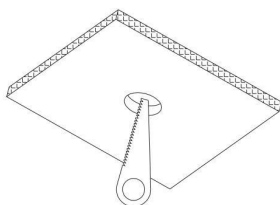


## (2)LED square panel series



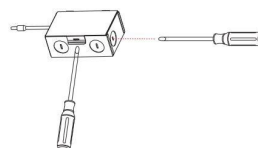
## Installation

### 1. Drill hole according model



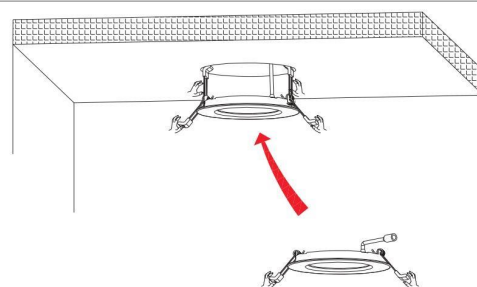
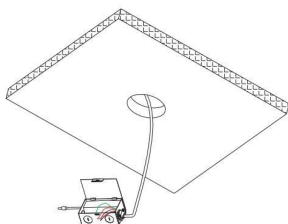
Note :Please check the hole size at model list table

- 2.(1)Rotate right-handed with slotted screwdriver to remove the top cover
- (2) Open the side knockout of the junction box with slotted screwdriver



### 3. Wire connection

White wire is connected to N; black wire is connected to L; and yellow wire is connected to G



### 4. Embed the light into the hole of ceiling

## Installation requirements

- 1.Power off before installation
- 2.Drill proper hole into the ceiling according to product model
- 3.Connect AC wire
- 4.Embed the light into ceiling hole
- 5.Light up and test; installation finish

## Packing information

Product size	Inner box (PCS)	Inner box size /inch	Weight of inner box	Outer carton (PCS)	Size of outer carton /inch	Weight of outer carton
3 inch round	1	7.64*4.88*1.77	Ross weight 0.18Kg/box	40	18.90*8.66*20.47	Gross weight 8.5Kg/carton
4 inch round and 4 inch square	1	8.20*6.02*1.77	Ross weight 0.21Kg/box	40	18.90*12.99*17.32	Gross weight 9.5Kg/carton
6 inch round and 6 inch square	1	10.70*8.15*1.77	Ross weight 0.35Kg/box	30	27.76*9.25*22.24	Gross weight 12Kg/carton

## Notice

- 1.Please read the specification first, to make sure the service environment matches the condition in the specification before using;
- 2.Please confirm input voltage, frequency;
- 3.The light must be installed by professional;
- 4.If power wire or shell of the light is damaged, the light is unqualified and can't be used;
- 5.Dangerous high voltage, non-professionals are not allowed to maintain the products;
- 6.If the exterior soft cable or wire is damaged, it must be exchanged by the supplier, its agent or other similar qualified personnel to avoid dangers.