

【DOB】
【Recessed Installation】

Specification For Slim Panel Light

PRODUCT NAME: **Led Back-lit Small Panel**

PART NO:	SRPL85-3W-S	SRPL85-6W-S
	SRPL120-9W-S	SRPL120-12W-S
	SRPL170-18W-S	SRPL225-24W-S



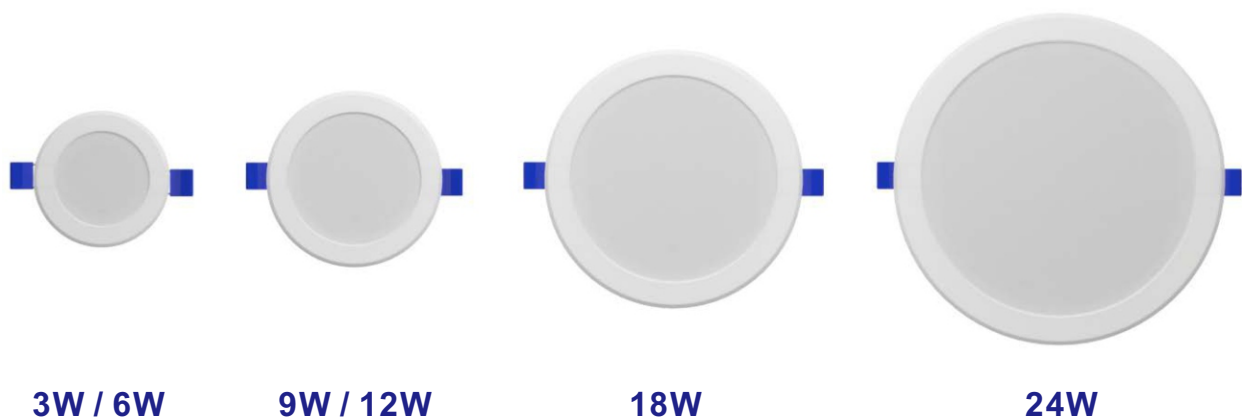
1. Application:

- Indoor or commercial lighting (bedroom, living room, corridors, office building, supermarket ,ect.)

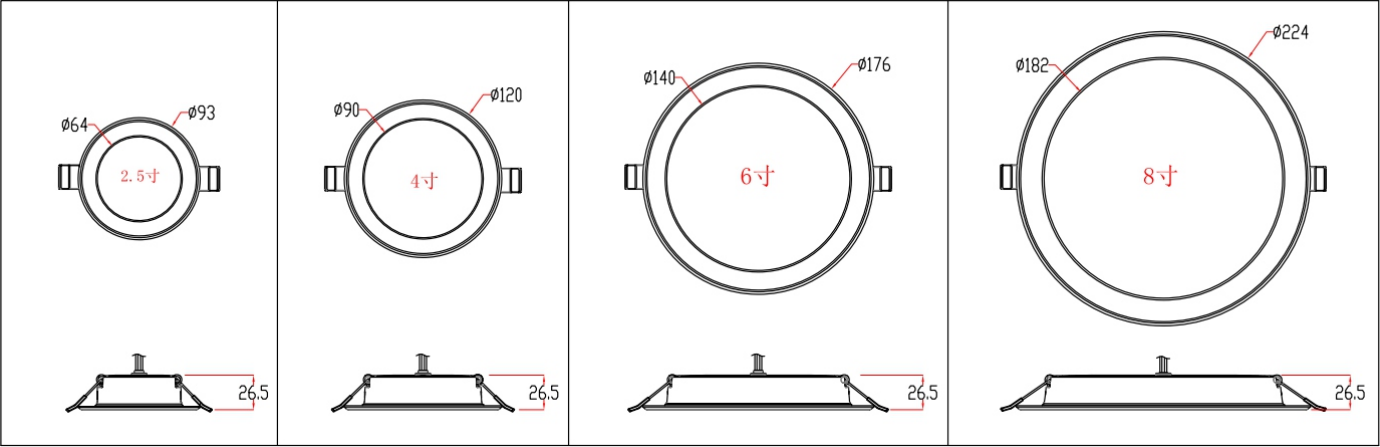
2. Features:

- Using new high-efficiency LED technology, high light efficiency, long life time , energy saving and environmental friendly, suitable for various indoor places
- Use high-quality full plastic housing, to prevent electric shock to the lamp body
- Ultra-slim with a smaller shipping space, save freight cost;
- Backlit design, using optical grade PMMA diffuser to provide the even and soft light;
- Recessed installation by using the spring, easy to dis-assemble
- Three-segment DIP color temperature function available;

3. Product pictures:

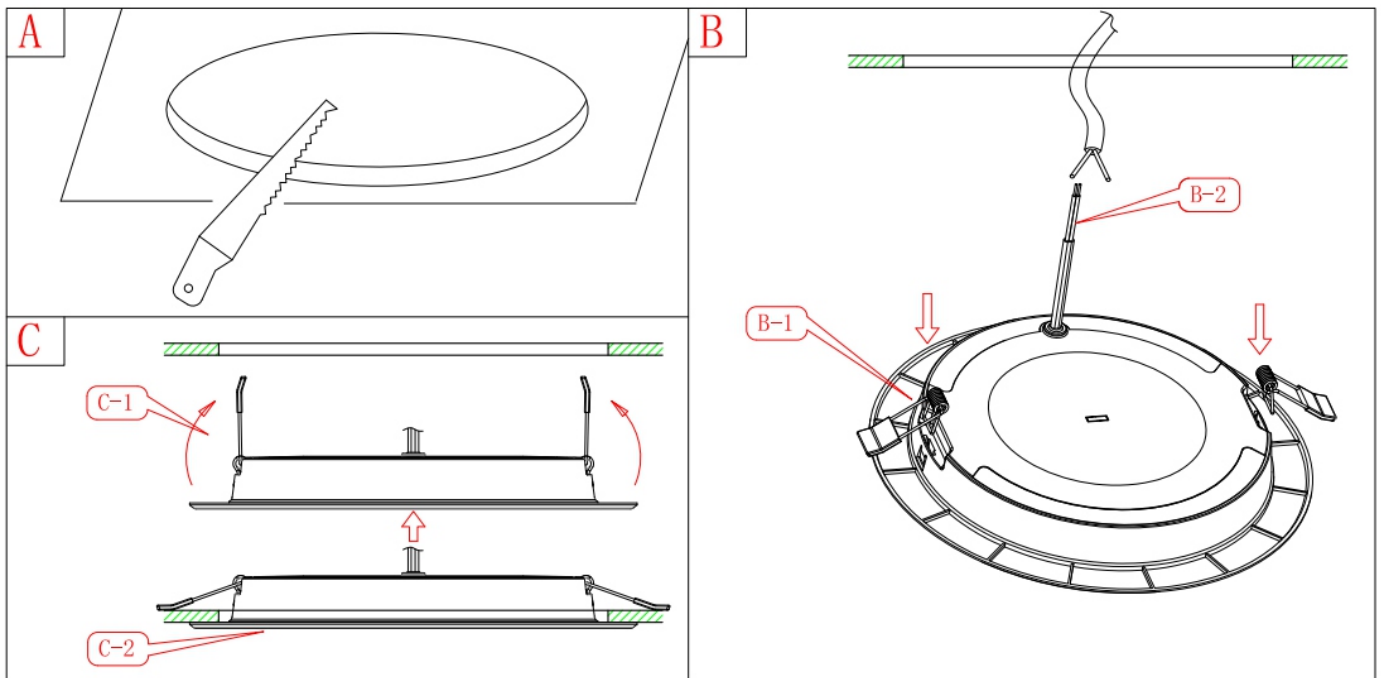


4. Product Dimension:



Item code	A(mm) Light Dia.	B(mm) Cutout Dia.	C(mm) H
2.5 inches 3W/6W	Ø93mm	Ø70-80mm	26.5±2.0mm
4 inches 9W/12W	Ø120mm	Ø100-110mm	26.5±2.0mm
6 inches 18W	Ø176mm	Ø145-160mm	26.5±2.0mm
8 inches 24W	Ø224mm	Ø195-210mm	26.5±2.0mm

5. Installation method:



5.1 Operating instructions:

- Turn off the power first to make sure the exposed power cord in the wall is not energized
- Make holes on the ceiling according to the size of the lamps and corresponding holes, as shown in the picture (A)
- Flip the spring apart and snap it into the slot holes on both sides of the light fixture, as shown in the figure (B-1)
- Connect the reserved input wire (B-2) of the lamp to the reserved power wire (L, N) on the top of the ceiling (brown to L, blue to N)

- Double check whether the wiring is correct or not before embedding;
- Turn the spring upwards by 90°, as shown in Figure C-1, and fix the lamp upward into the mounting hole, and the spring will be locked firmly, as shown in Figure C-2..
- Turn on the power and the light starts to work;

6. Technical parameters:

Category	2.5 Inches	4 Inches	6 Inches	8 Inches
Product Size	Φ93*26.5mm	Φ120*26.5mm	Φ176*26.5mm	Φ224*26.5mm
Rated Wattage	3W /6W	9W /12W	18W	24W
SMD Type	SMD 2835			
Rated Volt. Freq:	220V-240V 50/60 Hz			
Color Temp.:	3000K 4000K 6500K			
Ra	≥80			
Lumens:	240 /480lm	720 /960 lm	1450-1620lm	1920-2160lm
Beam Angle:	110°			
IP Grade:	IP20			
Operating Temp.:	-20°C- +40°C			
Operating Humidity:	40-70%			
Rated Lifetime:	25,000hrs			
Optional Functions	DIP Color Changing (3000K 4000K 6500K)			

7. Warnings:

- Ask a professional electrician to operate and install according to the instructions
- Before installation, please make sure to disconnect the power supply and do not operate with power on
- This product cannot be covered by thermal insulation materials to avoid accidents
- Do not use in an environment beyond the operating temperature range, which will cause damage to the lamp
- This product cannot be used in dimming circuits

