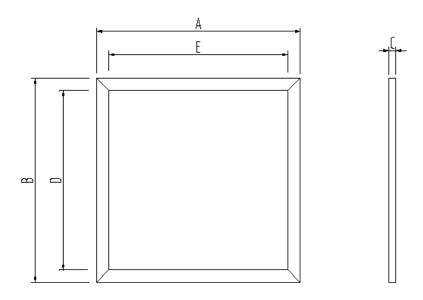


### 1. Specification

Item	Item	Specification		
Mechanical	Dimension	L295*W295*T12mm		
	Weight	1.5Kg		
	Materials and Finishing	AL+PMMA+PS		
Electrical	Input Voltage	AC85~265V, 50/60Hz		
	Power Consumption	9W(+/-0.5W)		
	PFC	≥0.9		
Optical	Chip Source	2835 / 5730 chip (30pcs), LM80		
	Color Temperature (ANSI C78.337 Standard)	3000K: +/- 300K		
		4000K: +/- 300K		
		6500K +/- 300K		
	Luminaries efficacy	3000K: >70lm/w		
		4000K: >80Im/w		
		6500K: >80lm/w		
	Color rending	3000K: Ra 80 typ.		
		4000K/6500K: Ra 80 typ.		
	Beam angle	160°(Max)		
	Lumen maintenance	> 92% @6000hrs		
Reliability	Expected Lifetime	25,000 hrs (Ta=25°C)		
Environment	Operating Temperature	-20-50℃		
	Storage Temperature	-20-50°C		
Other	Operating	Indoor use only		
	IP rating	IP20		
	approval	CE/RoHs		



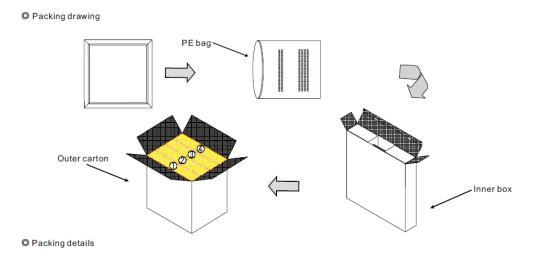
#### 2. Product Drawing



Model	A(mm)	B(mm)	C(mm)	D(mm)	E(mm)
300*300	295	295	12	247	247

#### 3. Packing

16pcs/ Package, the dimension of package is L620mm\*W620mm\*H670mmH, the weight of package is 25KG.



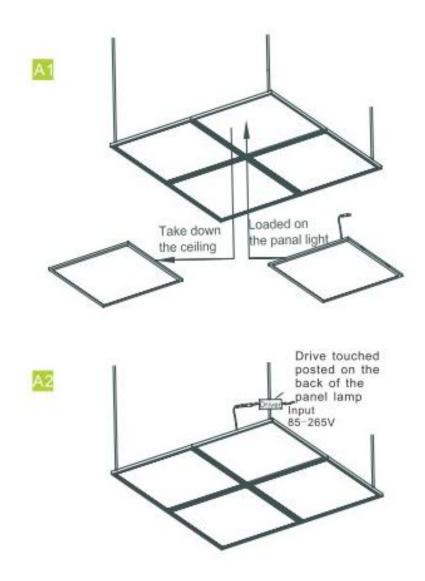
Shenzhen RE Light Technology Co.,Ltd

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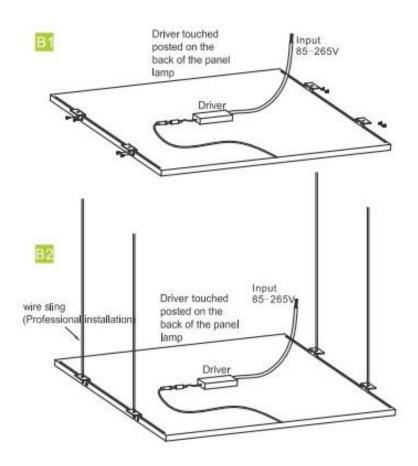


#### 4. Installation



- 1. As shown in Figure A1, remove the ceiling, the ceiling panel lights, directly into the frame;
- 2. As shown in Figure A2 ,tack q good supply of male and female plug,85-265V input access to the mains.





- 1. As shown in Figure B1 ,the groove in the back of the panel into the four mounting Brackets, and screws through the frame, with the bracket tight.
- 2. As shown in Figure, fixed holes in the mounting Bracket put on sling.
- 3. If you need directly on the roof, as shown bay Figure B2, expansion tube installed tighten the screws directly on the roof.
- 4. Above is installed correct, need to check to ensure good lighting fixed, electricity access.