

**1200*300 54W LED Panel light**

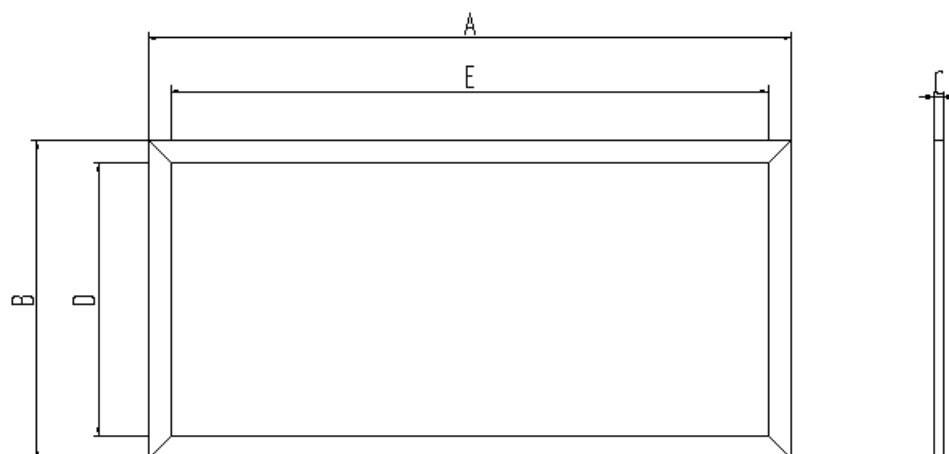
RE-PL120354-1

1. Specification

Item	Item	Specification
Mechanical	Dimension	L1195*W295*T12mm
	Weight	3.9Kg
	Materials and Finishing	AL+PMMA+PS
Electrical	Input Voltage	AC85~265V, 50/60Hz
	Power Consumption	54W(+/-1W)
	PFC	≥0.9
Optical	Chip Source	2835 / 5730 chip (120pcs), LM80
	Color Temperature (ANSI C78.337 Standard)	3000K: +/- 300K
		4000K: +/- 300K
		6500K: +/- 300K
	Luminaries efficacy	3000K: >75lm/w
		4000K: >80lm/w
		6500K: >80lm/w
Reliability	Color rending	3000K: Ra 80 typ.
		4000K/6500K: Ra 80 typ.
	Beam angle	160°(Max)
	Lumen maintenance	> 92% @6000hrs
Environment	Expected Lifetime	25,000 hrs (Ta=25°C)
	Operating Temperature	-20-50°C
Other	Storage Temperature	-20-50°C
	Operating	Indoor use only
	IP rating	IP20
	approval	CE/RoHs

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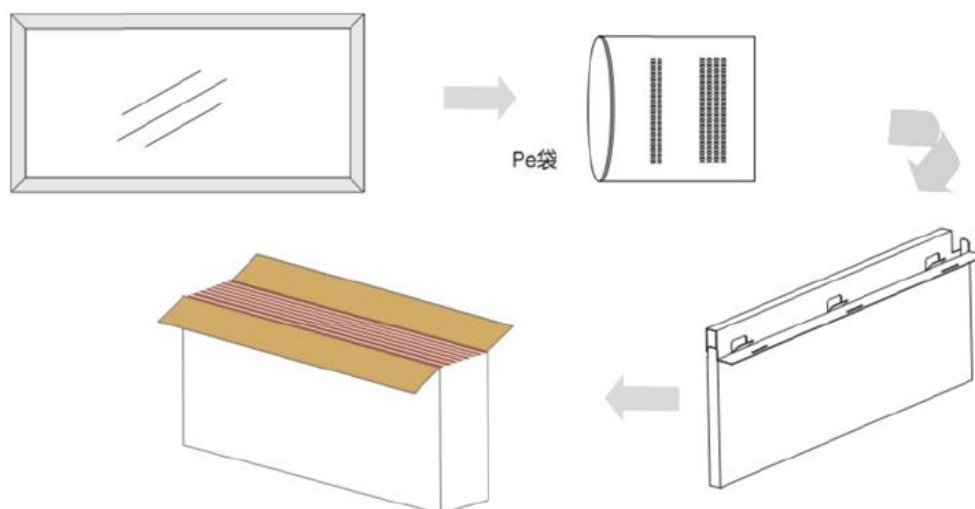
2. Product Drawing



Model	A(mm)	B(mm)	C(mm)	D(mm)	E(mm)
600*300	1195	295	12	247	1147

3. Packing

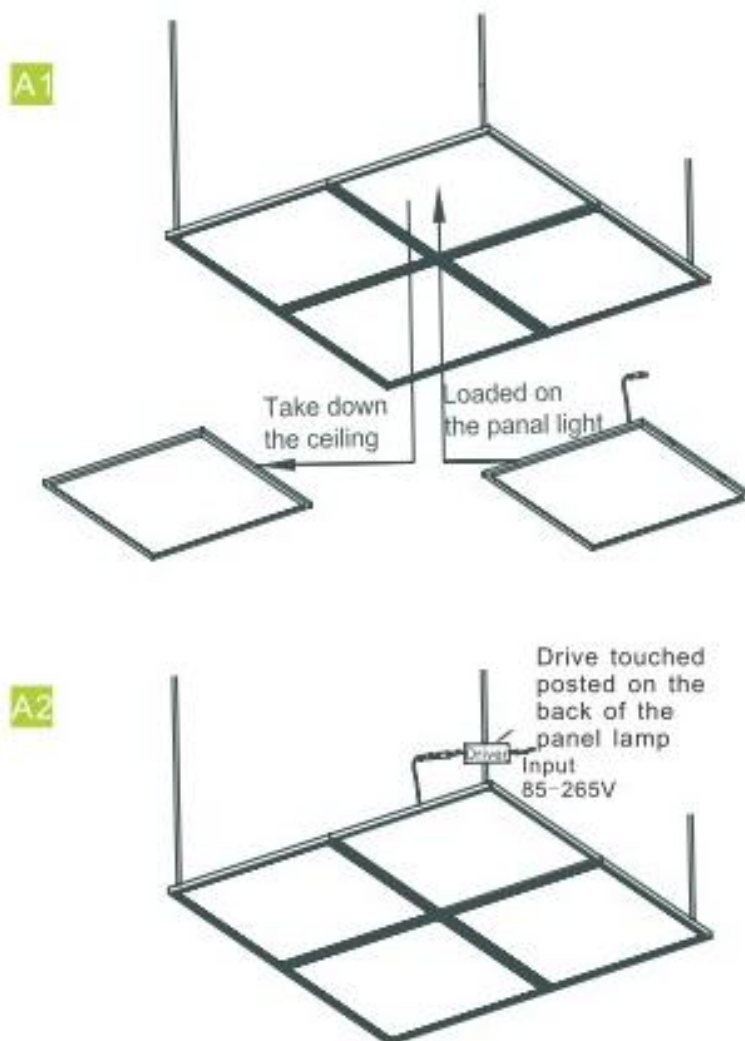
4pcs/ Package, the dimension of package is L1243mm*W202mm*H445mmH,the weight of package is 22KG.



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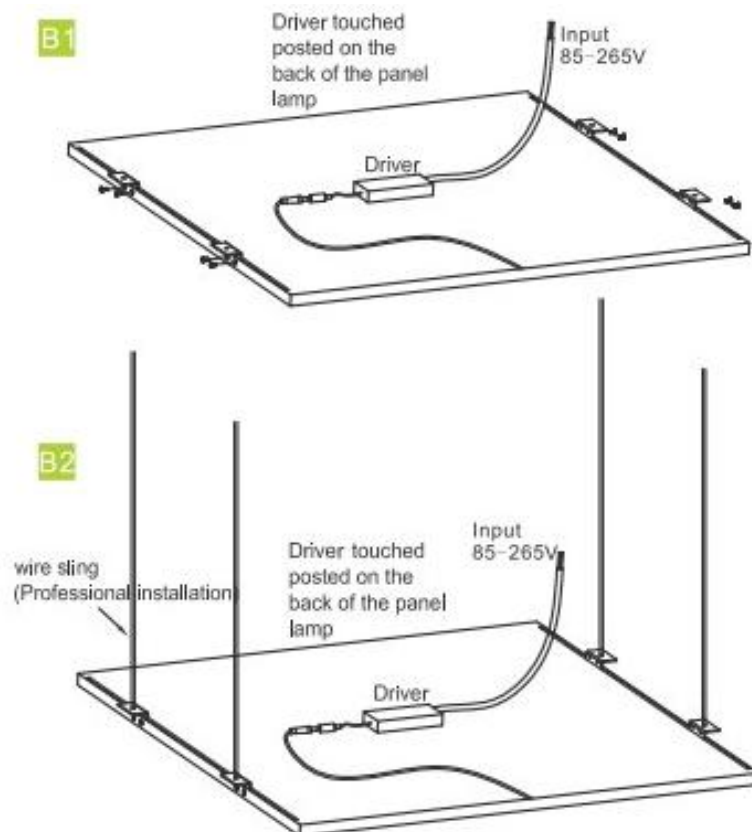
4. Installation



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.

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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.