

**300*300 36W LED Panel light**

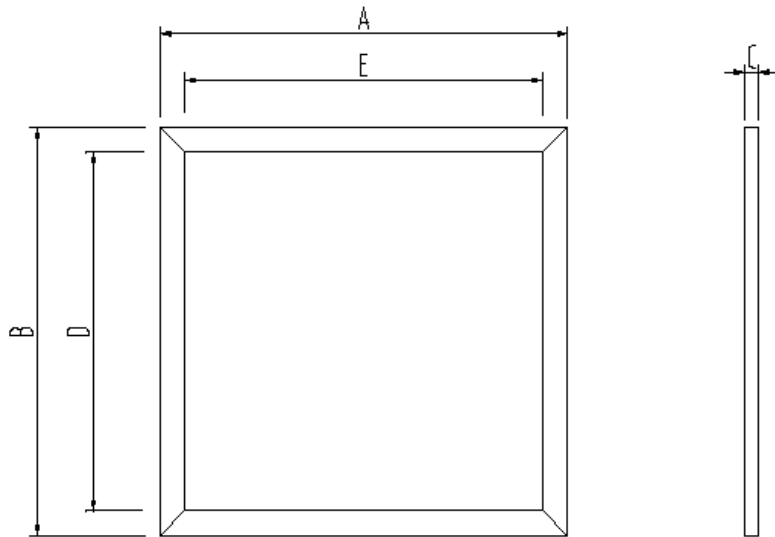
RE-PL030336-1

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	36W(+/-1W)	
	PFC	≥0.9	
Optical	Chip Source	2835 / 5730 chip (96pcs), LM80	
	Color Temperature (ANSI C78.337 Standard)	3000K:	+/- 300K
		4000K:	+/- 300K
		6500K:	+/- 300K
	Luminaries efficacy	3000K:	>70lm/w
		4000K:	>80lm/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°C	
	Storage Temperature	-20-50°C	
Other	Operating	Indoor use only	
	IP rating	IP20	
	approval	CE/RoHs	

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2. Product Drawing

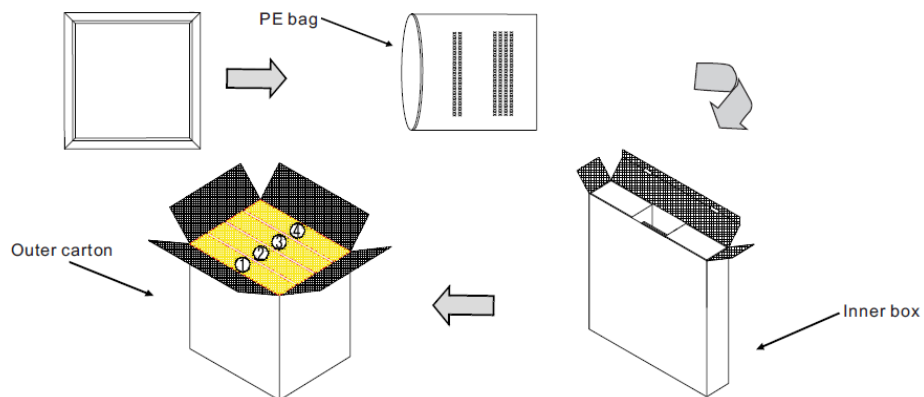


Model	A(mm)	B(mm)	C(mm)	D(mm)	E(mm)
300*300	295	295	12	247	247

3. Packing

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

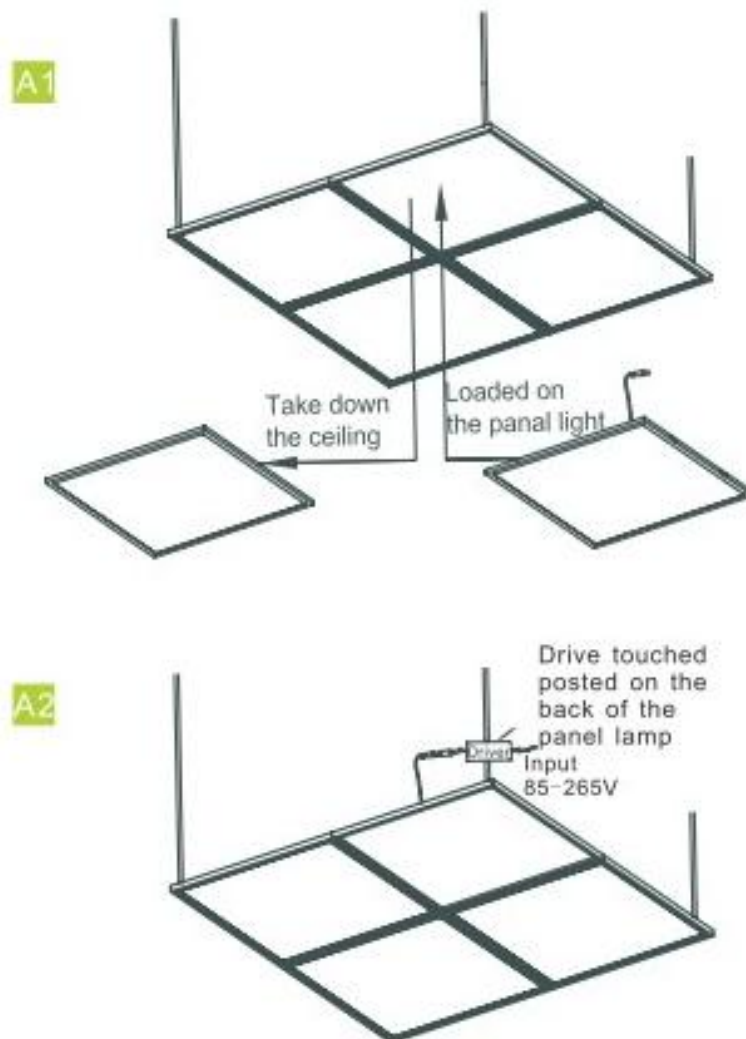
© Packing drawing



© Packing details

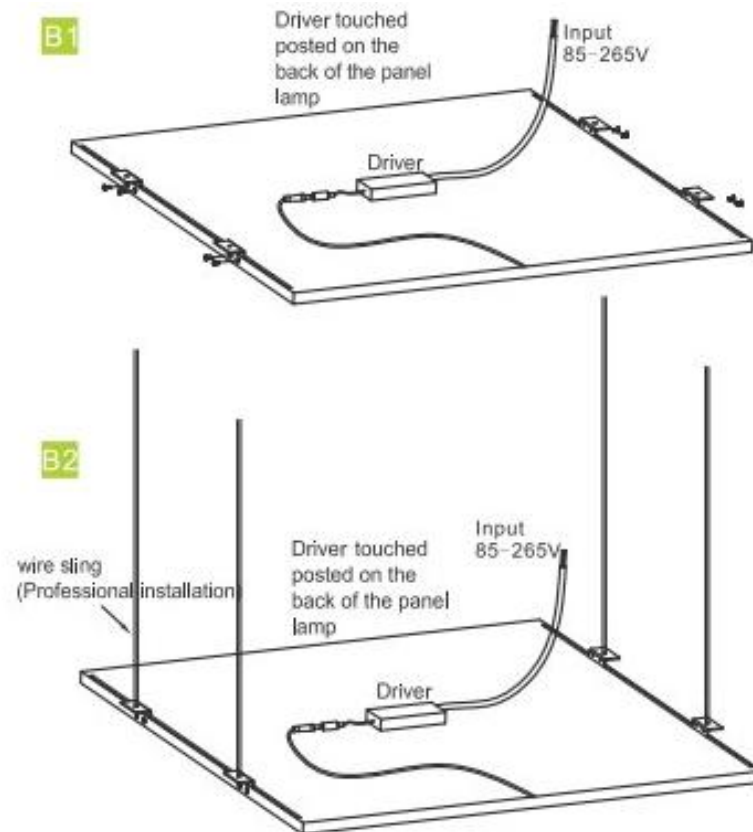
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4. Installation



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.