



Specification For LED Panel light

PRODUCT NAME: 300X300mm RGB Panel light

PART NO: 1906

Made By	Checked by
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Features

- ★ Using Hi-quality, Hi-brightness LED as lighting source, high efficiency and energy-saving, free from glare and flicker, and has average luminous surface.
- ★ Aluminum heat-sink base and No Glare
- ★ Long-lifespan on average over 50 thousand hours is more than 10 times of traditional lamps.
- ★ Adopting lampshade materials with more than 90% light transmittance, and aluminum alloy of high thermal conduction as lamp shell.
- ★ Wide range of input voltage: AC100-240V.
- ★ New high efficiency constant current driver.
- ★ Instant start, no flickering, no humming.
- ★ Special circuit design, four sides into the light, resorted to light more efficiently and evenly.
- ★ No electrical wave, conforming to CE.
- ★ Green environmental protection, lead-free material, conforming to ROHS.
- ★ No RF interference.
- ★ Decrease the maintenance fee, can be used for a long time without changing for new one.

Applications:

- ★ Hotels
- ★ Factories&Offices
- ★ Commercial Purposes
- ★ Residential/Institution Buildings
- ★ Schools, Colleges&Universities
- ★ Hospitals
- ★ Othe Lighting

Electrical/Optical Characteristics

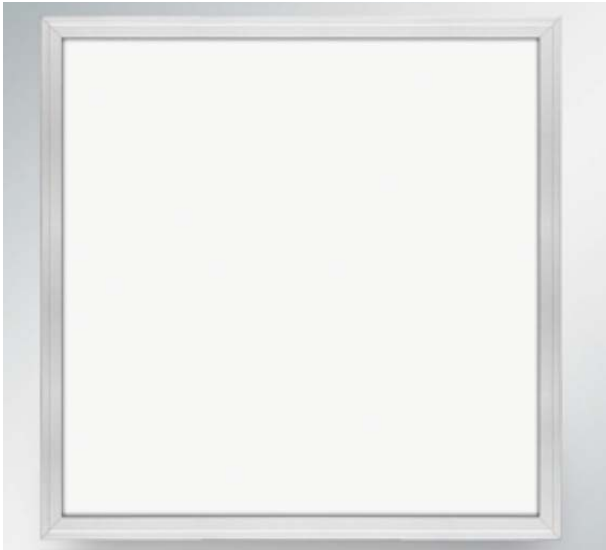
NUMBER	ITEM	DESCRIPTION
01	Input Voltage	AC100-240V
02	Operating Voltage	DC24V
03	Power Consumption	12W
04	Power Factor	0.90-0.95
05	LED Type	SMD 5050-RGB
06	LED Q'ty	54PCS
07	Luminous Flux	320LM
08	Beam Angle	120°
09	CRI	≥ 80 Ra
10	Life Time	≥ 50000H
11	Certifications	CE,ROHS,TÜV
12	IP Code	IP20
13	luminaires Class	Class III
14	Fixing Ways	In-built,Mounting,Suspending
15	Operating Temperature	-20℃to+50℃
16	Storage Temperature	-30℃to+60℃
17	Humidity Operating	10-80%RH
18	Humidity Storage	10-90%RH
19	Remote control mode	24 Key RF Dimming/Dimming distance:50 meters

Product Spec

(Standard Dimensions)

Product Dimension	N.W.	Packing Dimension	G.W.
295*295*10 mm	1.1 kg	L305*W305*H55 mm	1.5 kg

Photo

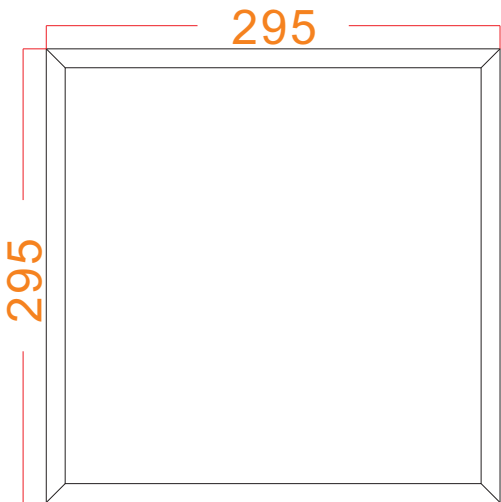


Front

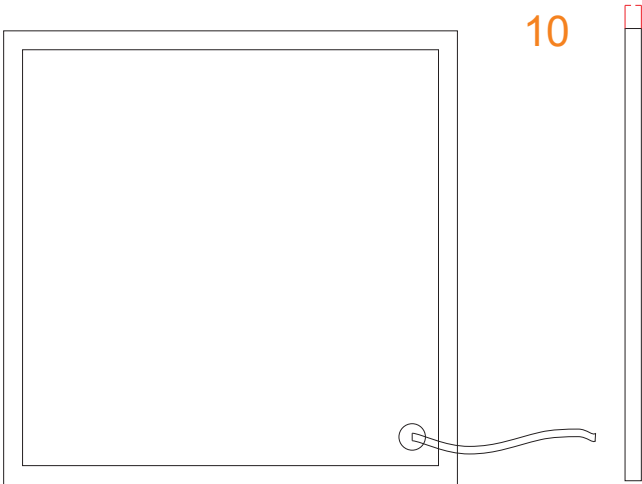


Back

Dimension



Front



Back

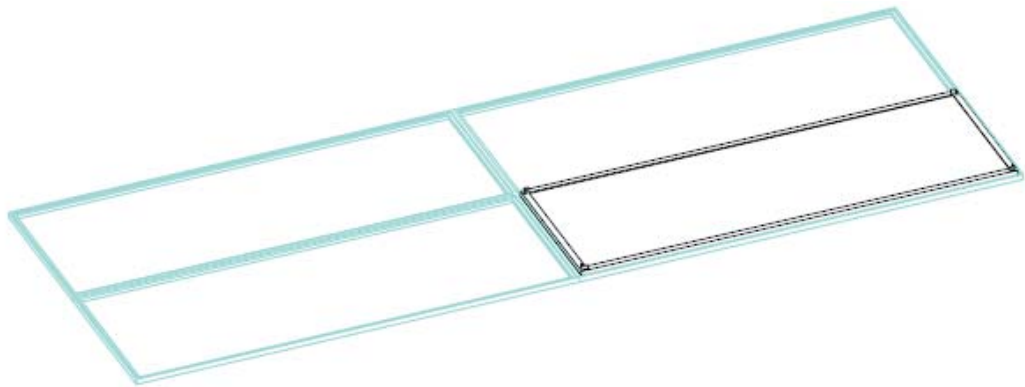
Notes:

1.All dimension units are millimeters

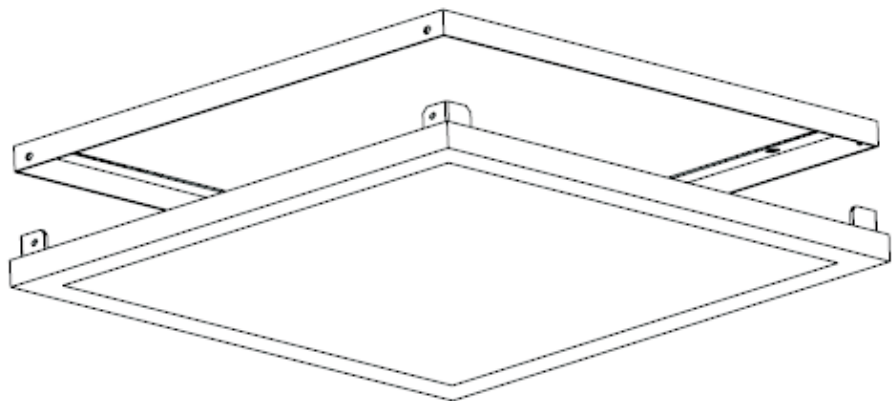
2.All dimension tolerance is 0.5mm unless otherwise noted

Installation Instruction

1.In-built



2.Mounting



3.Suspending

