Specification For LED Panel light

PRODUCT NAME: 600X600mm RGB Panel light

PART NO: 1907

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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 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

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Electrical/Optical Characteristics

NUMBER	ITEM	DESCRIPTION
01	Input Voltage	AC100-240V
02	Operating Voltage	DC24V
03	Power Consumption	48W
04	Power Factor	0.90-0.95
05	LED Type	SMD 5050-RGB
06	LED Q'ty	216PCS
07	Luminous Flux	1050LM
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

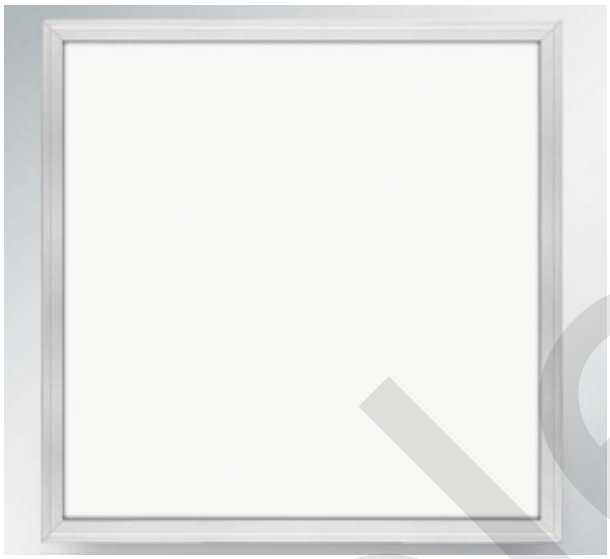
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Product Spec

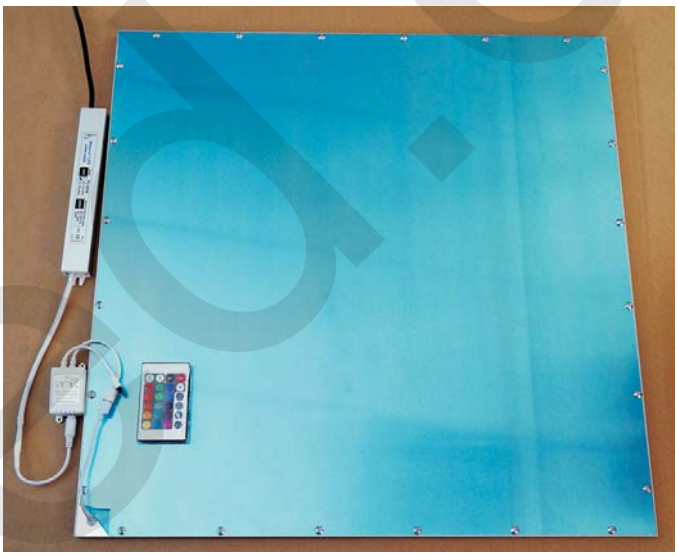
(Standard Dimensions)

Product Dimension	N.W.	Packing Dimension	G.W.
595*595*10mm	3.7 kg	L605*W605*H55 mm	7.4 kg

Photo

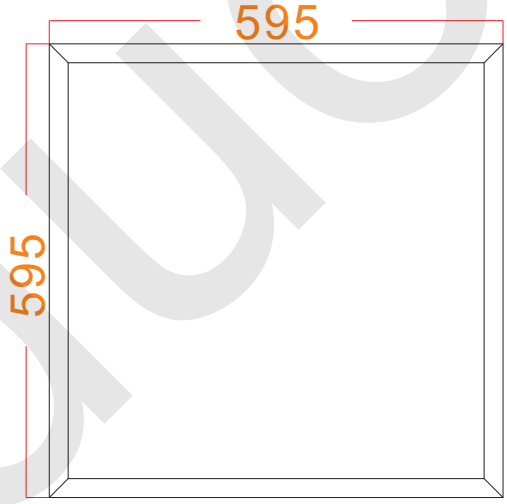


Front

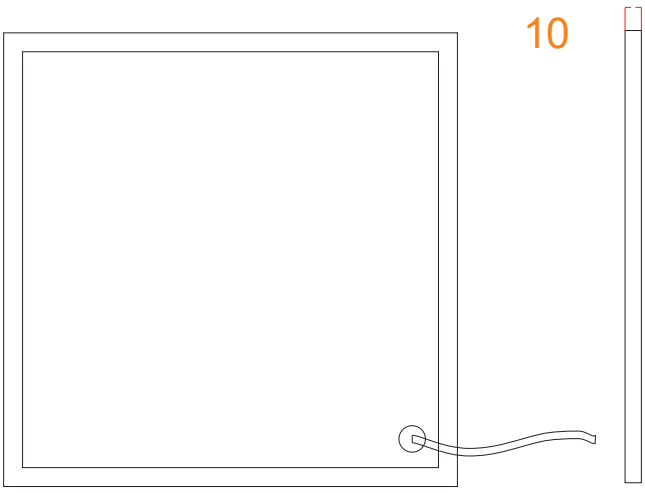


Back

Dimension



Front

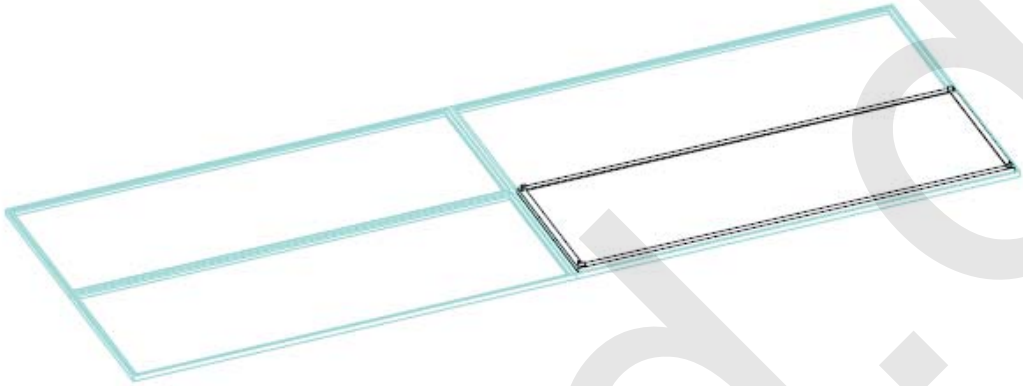


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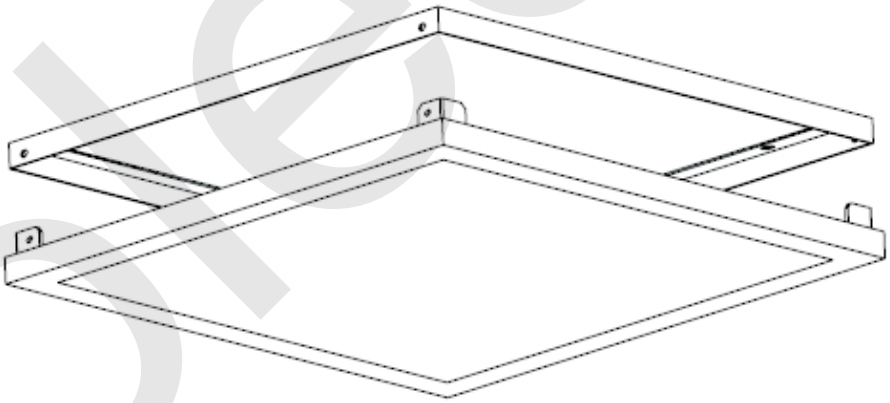
Notes:
1.All dimension units are millimeters
2.All dimension tolerance is 0.5mm unless otherwise noted

Installation Instruction

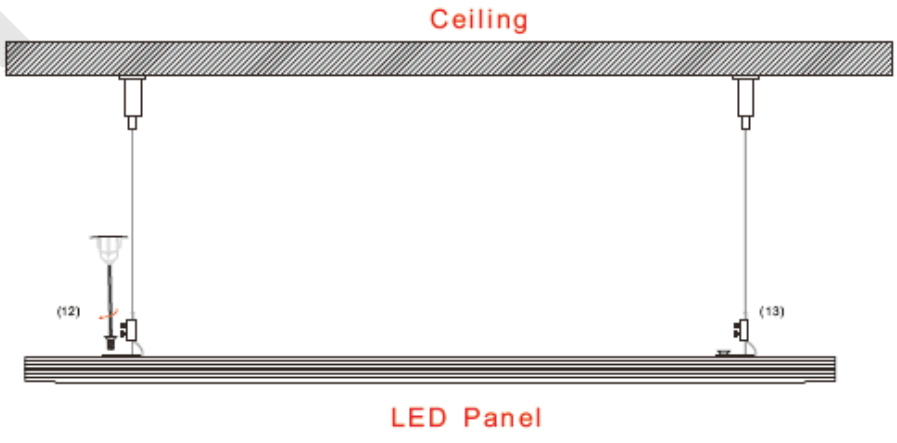
1.In-built



2.Mounting



3.Suspending



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