DUO LED

Specification For LED Panel light

PRODUCT NAME: 620X620X11.3mm Panel light

PART NO: 222300

Made By	Checked by
OK	OK

C E   Pb   ROHS

LED Panel Light

Features

➡ Two sides are lined with LED's to grant optimal illumination.

➡ High light output at a reduced energy consumption of up to 50%.

➡ Over 36'000 hours life expectancy.

➡ Wide angle of deflection with even light distribution.

➡ No start-up time, no flickering, no humming.

➡ High efficiency (95%) constant current driver with built in overheat
   protection that remains stable at a wide range of input voltages.

➡ Independent LED circuit prevents complete blackout in case an LED fails.

➡ Environmentally friendly, mercury and lead free.

➡ Causes no electromagnetic interference.

CE ◆RoHS COMPLIANT warranty 3 years

Applications

➡ Hotels

➡ Conference / Meeting rooms

➡ Factories & Offices

➡ Commercial Purposes.

➡ Residential / Institution Buildings

➡ Schools, Colleges & Universities

➡ Hospitals

➡ Places where energy saving and
   high color rendering index lighting
   are needed.

Dimensions (Unit: mm/inch)

620/24.41"
572/22.52"

572/22.52"
620/24.41"

11.3/0.44"
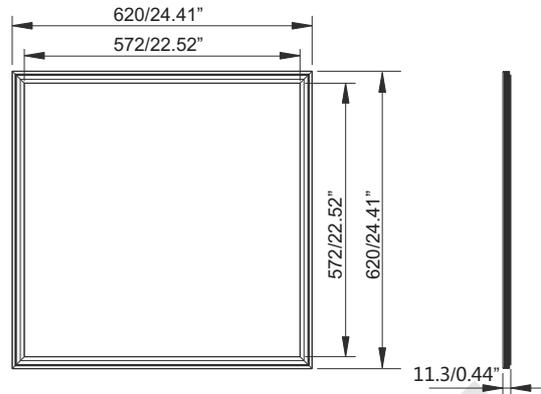
All dimension tolerance is ±0.5mm unless otherwise noted.

Specifications

Model #	Color	LED Type	CCT	Rated Power Consumption	CRI	Luminous Flux	Working Voltage	Beam Angle	Weight
SRPL620X620DC-36W	Pure White	SMD 2835	5500-6500K	0-36W	80	0-2681.2lm	24 Vdc	110	4.5kg
	Pure White& Warm White	SMD 2835	3900-4500K	0-36W	80	0-2464.1lm	24 Vdc	110	
	Warm White	SMD 2835	2700-3200K	0-36W	80	0-2321.5lm	24 Vdc	110	

Average Illuminane Figure

Height				
1m	260.9,901.01x			310.04cm
2m	65.23,225.32x			620.07cm
3m	28.9,100.11x			930.11cm
4m	16.3,56.31x			1240.14cm
5m	10.43,36.03x			1550.18cm
	Eavg,emax	Angle:114.35deg		Diameter

SRPL620X620DC-36W
(Pure White)

Height				
1m	239.6,8262x			311.11cm
2m	59.91,206.57x			622.22cm
3m	26.62,91.80x			933.32cm
4m	14.97,51.64x			1244.43cm
5m	9.58,33.05x			1555.54cm
	Avg./Nadir.E	Angle:114.53deg		Diameter
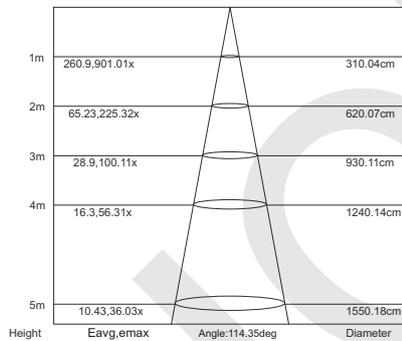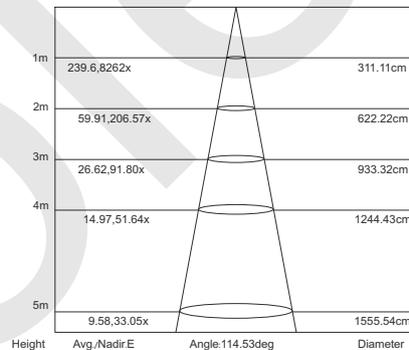
SRPL620X620DC-36W
(Pure White&Warm White)

Height				
1m	225.8,777.61x			311.65cm
2m	56.45,194.41x			623.29cm
3m	25.1,86.40x			934.94cm
4m	14.1,48.61x			1246.58cm
5m	9.033,31.11x			1558.23cm
	Avg./Nadir.E	Angle:114.62deg		Diameter
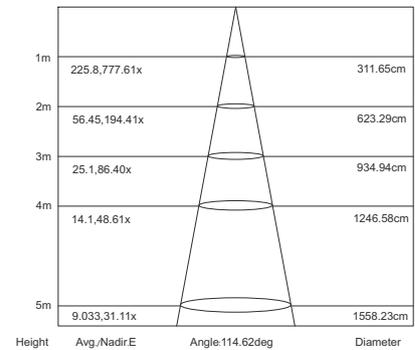
SRPL620X620DC-36W
(Warm White)

Absolute Maximum Rating

Parameter	Rating	Units
Aluminum Heat sink Temperature	70	°C
Operating Temperature	-20~+40	°C
Storage Temperature	-20~+80	°C
Equilibrium Temperature	58	°C

Electrical Connection

AC 100-240V Input

Power supply

DC 24V/200W

2.4G LED Controller Input Voltage

output

input

RF Remote touch Controller

1 LED Panel Light

2 LED Panel Light

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5 LED Panel Light
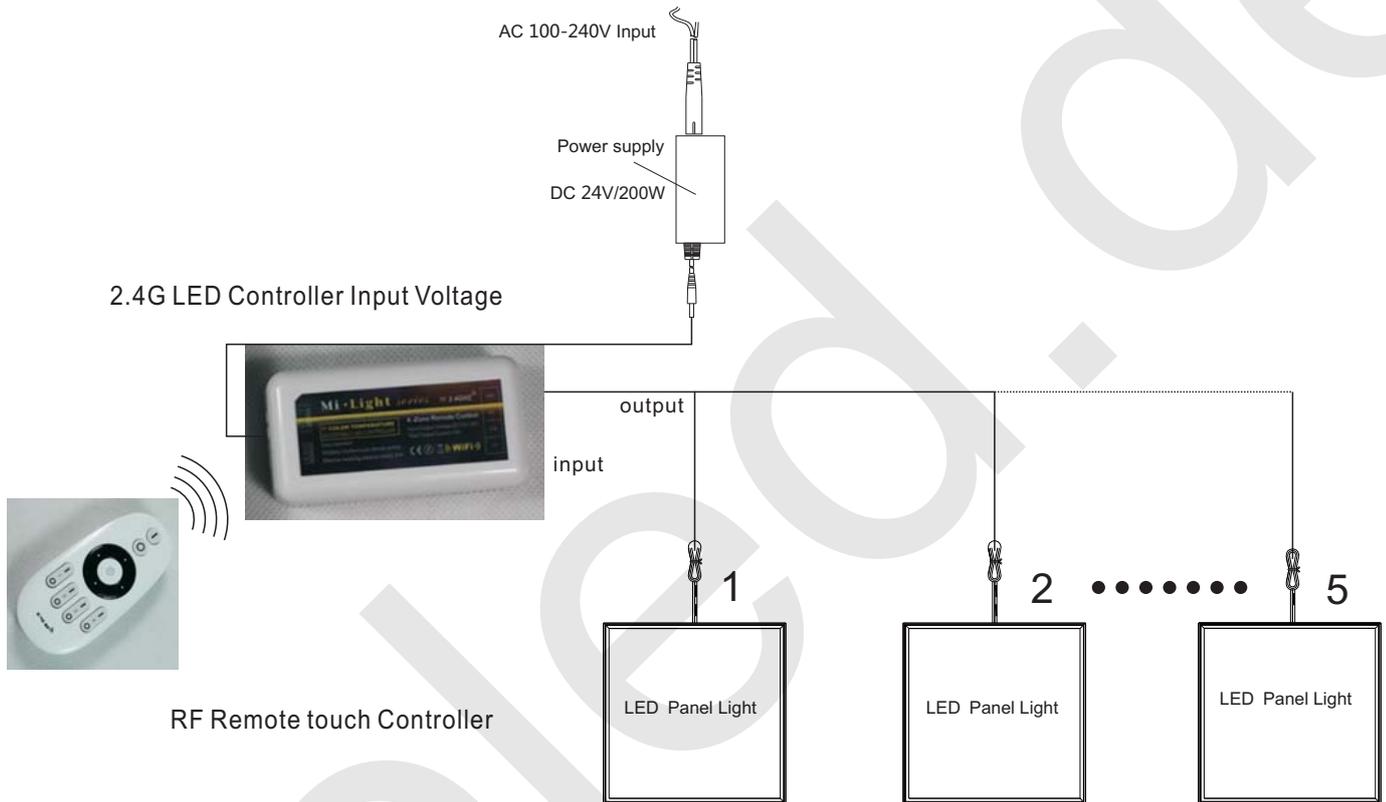
Electrical Characteristics for 2.4G LED Controller

NUMBER	ITEM	DESCRIPTION
01	2.4G LED Controller Input Voltage	DC24V
02	RF Remote touch Controller Input Voltage	1.5V*2
03	Output Current	6A/CH(2CH)
04	Power	＜288W
05	Control Distance	30M

Installation Instruction

1.In-built
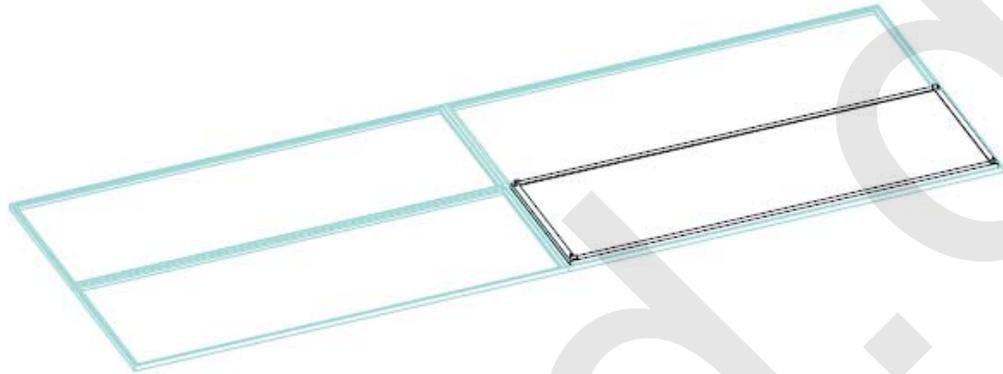
2.Mounting

3.Suspending

Ceiling

(12)   (13)

LED Panel
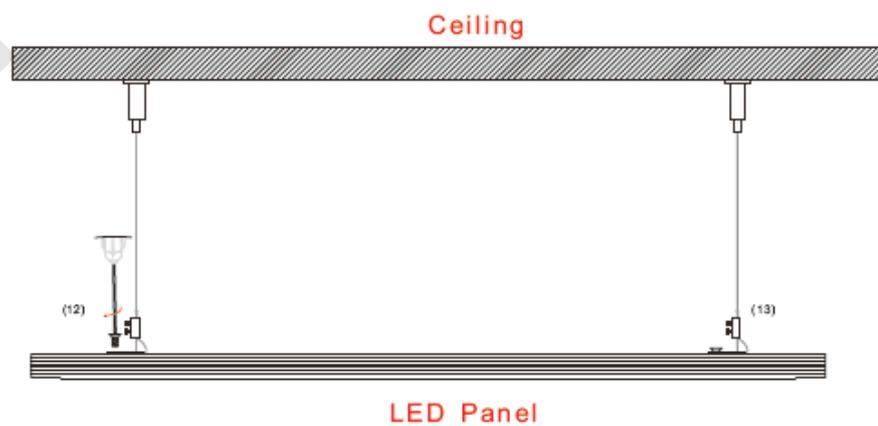
Packing Info

Inner Boxes package:

Quantity: 2 pcs/ box

NW: 9.0kg

GW :10.5kg

Dimension: L720 X W680 X H55 mm

Package material: K 3 K corrugated paper

Outer carton package:

Quantity: 6 * 1 layer = 6 pcs/carton

NW: 27.0kg

GW: 33.0kg

Dimension: L695 X W180 X H735mm

Package material: K = K corrugated paper