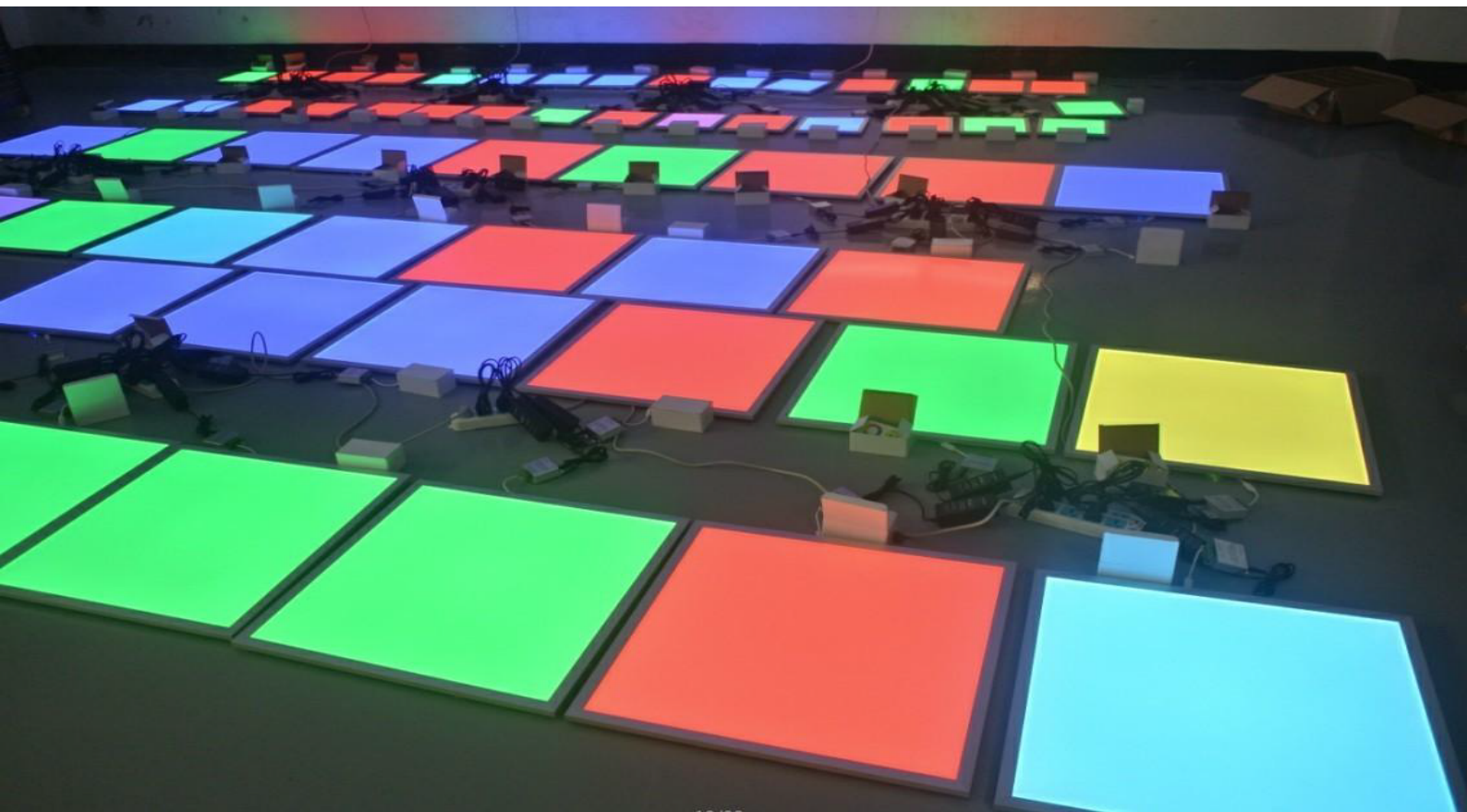# RGBW LED Panel light Specification

Features

➢ Choose high bright brand LED source panel, LM80 B10 standard,SDCM<3;
➢ CCT 3000K, 4000K, 5000K, 6000K, precise to ±100K;
➢ Touch remote control, switch control available to choose;
➢ Hanging, mounted, spring clips installation can choose;
➢ All product include materials strictly by CE, RoHS certificated

Application: Office, Conference&Meeting rooms, Supermarket, Shopping mall,
Hotel, Hospital,Commercial Center etc.

LED panel light raw material features

Steel material frame
-0.3mm thickness
-850g net weight

EVA foam
-keep the LGP tightly to achieve
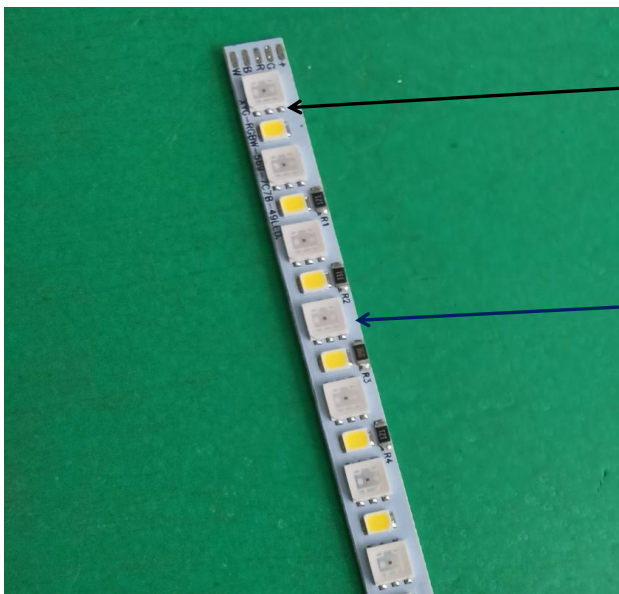-a smoothly brightness

Mitsubishi acrylic(PMMA)
-light guide plate, best quality, no yellow

Diffuser plate
- A quality level,1.5mm thickness,
-light transmittance 98%

Aluminum frame
-Net weight 435g (600x600mm)
-strong with good heat dissipation

LEDs
-Taiwan Epistar SMD5050+SMD2835
-High brightness, stable quality

PCB
-Heat dissipation coefficient 1.0

Parameter

Input	DC24V
Colour temp.	RGBW
Frame colour	White/silver
CRI	80
LEDs	SMD5050+SMD2835
LGP	PMMA
Driver	No
Dimming	No
UGR	21
PF	-
THD	-
Flicker	No
Beam angle	120°
Energy efficiency	A+
IP grade	40
Working temp.	-20˚C ~ +40˚C

Item information

Dimensions(mm)	Support Power
595x295	20-36W
1195x295	20-40W
595x595	20-40W
1195x595	50-60W

595x595

620x620   1195x295   1195x595
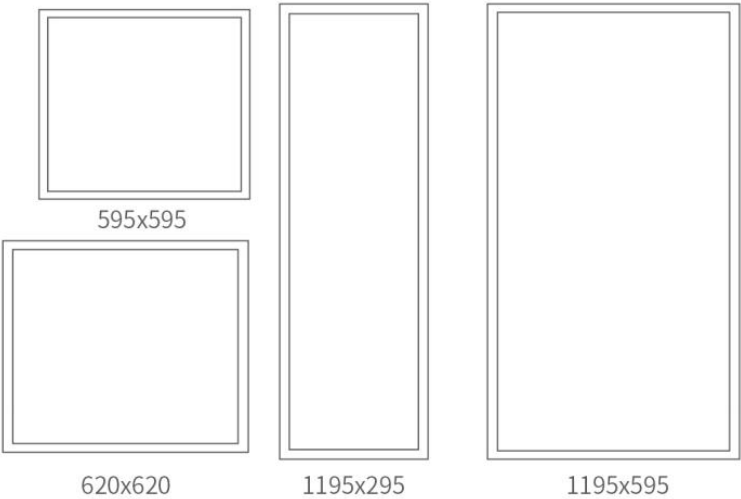
Flexibility

- Different dimming version available(Triac, 1-10V, DALI, CCT dimming)
- Emergency battery version available

Standard version

LED Panel Light
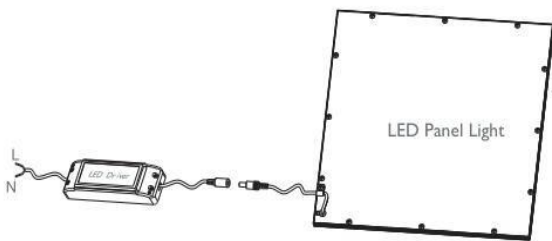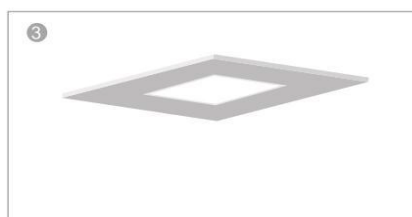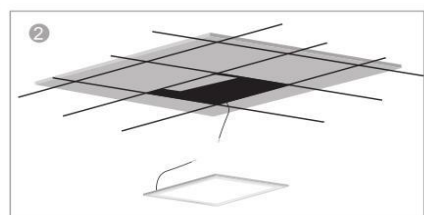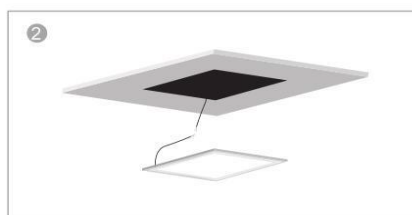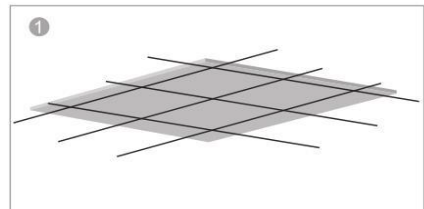

0-10V(1-10V) dimming version

LED Panel Light
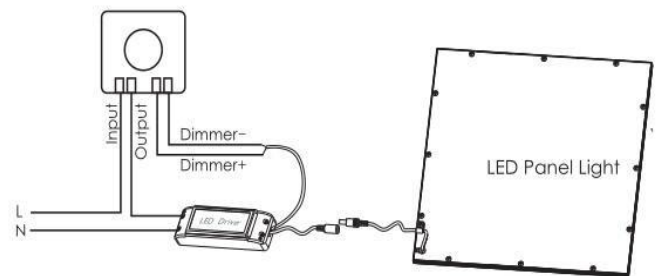
Triac dimming version

LED Panel Light
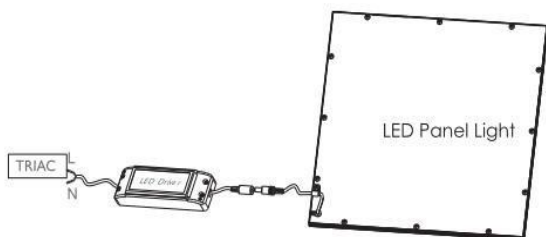
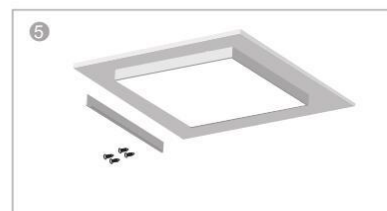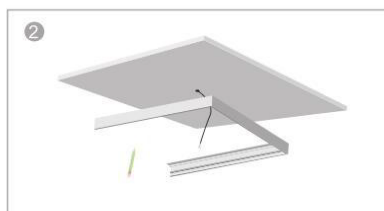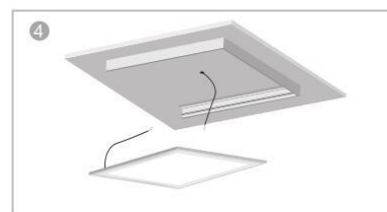with emergency kit version
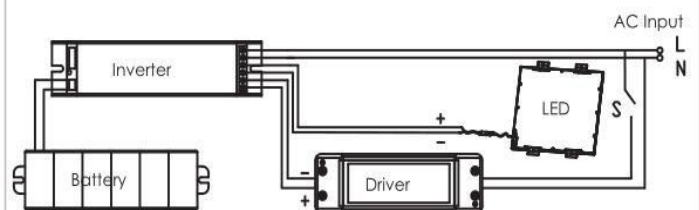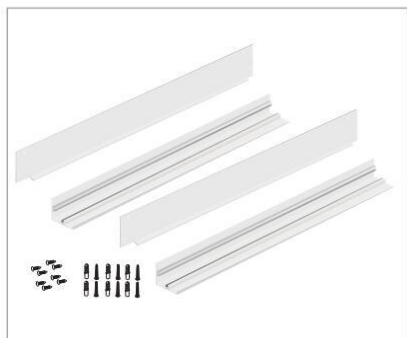
Installation

-Recessed installation step
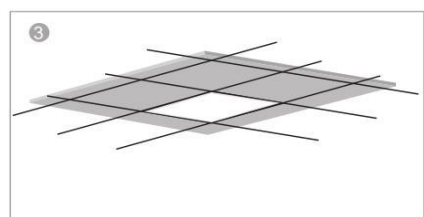
-Hanging installation step
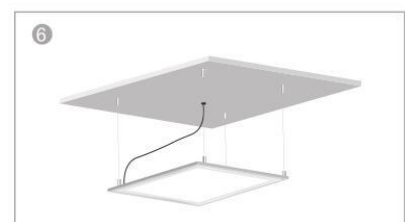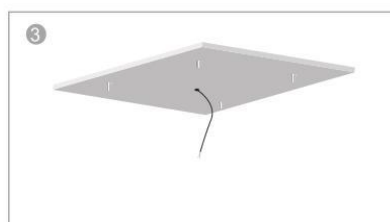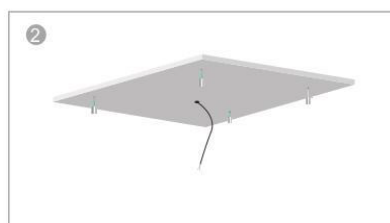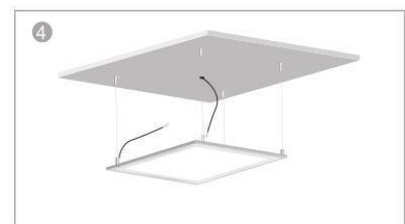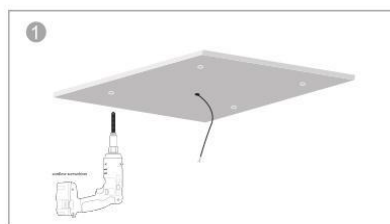
-Mounted installation step

-Spring clips installation step