

Description: RX-FT10 LED panel light series, The top SMD LED, including power consumption, the luminous efficiency of more than 80Lm / W, CRI > 80, ultra-thin 10mm, the use of low-voltage constant-current power supply, security, stability, reliability, long life; no harmful rays, infrared and ultraviolet light-emitting uniform bright spot, XineLam LED panel lights is the ideal alternative to traditional grid lamps and fluorescent light sources.



Features:

1. Luminous efficiency of up to 80LM / W, CRI > 80
2. New aluminum frame, ultra-thin 10mm, no screws on the back
3. No UV & IR emission
4. Environmentally friendly – fully recyclable, no mercury or other hazardous materials
5. Simple and convenient installation
6. Long life: 50000hours
7. Warranty: 3 years

Application

Variety of places high brightness indoor lighting
 Office Lighting, Meeting Rooms
 Restaurants, Hotels, Hallway & lobbies
 Subway Stations, School and Hospital



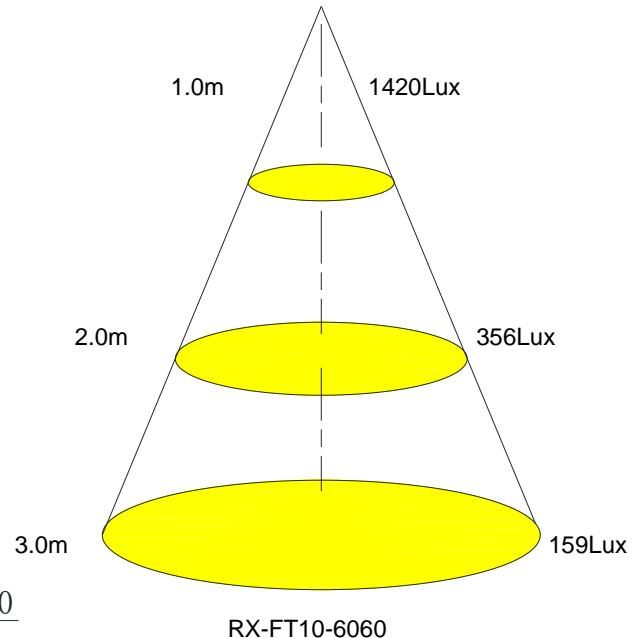
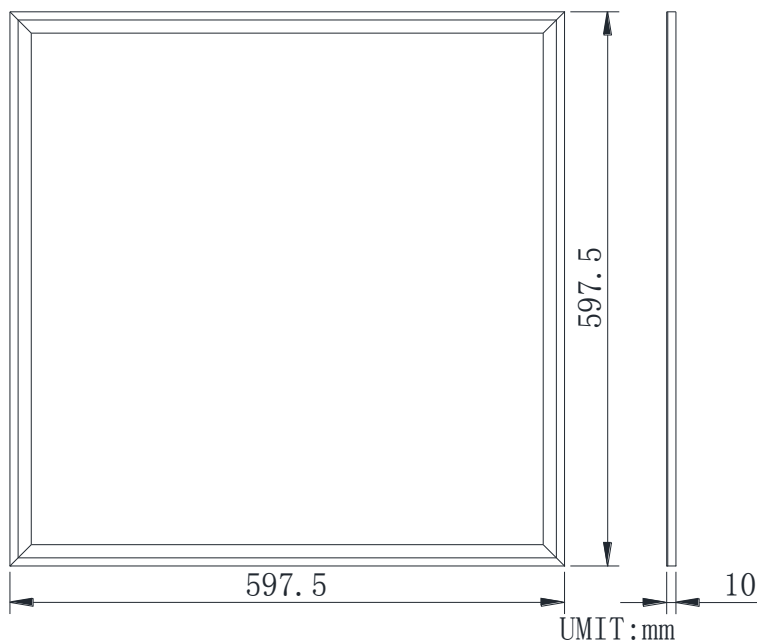
Electronical Specifications:

Input: AC100~240V Power:the table below
 luminous efficiency: ≥ 80Lm / W CRI: > 80
 Available colors: white5800-6300K,
 Neutral whit4200~4700K; warm white2800~3200K

Mechanical Specifications:

Main material: aluminum frame, LED , LGP, power supply
 Dimensions: --
 LED Panel Weight: -- LED driver Weight: 120g/pcs
 Maximum temperature rise: ≤ 25 °C
 Operating temperature: -20°C ~ 40°C

6060 Dimensions:



Edge type LED panel lights data sheet:

MODEL	Dimensions	Color temperature	Power	Luminous flux Lm	Illuminance lux (Centre distance) depth				Net weight
					1m	2m	3m	5m	
RX-FT10-3030-CW	298x298x10mm	5800~6300K	20W	1600Lm	580	180	98	1KG	
RX-FT10-3030-WW		2800~3200K		1500Lm	550	170	92		
RX-FT10-3060-CW	298x598x10mm	5800~6300K	26W	2100Lm	750	220	97	2KG	
RX-FT10-3060-WW		2800~3200K		1950Lm	712	210	92		
RX-FT10-6060-CW	598x598x10mm	5800~6300K	40W	3200Lm	1420	356	159	4KG	
RX-FT10-6060-WW		2800~3200K		3000Lm	1350	338	151		
RX-FT10-6262-CW	618x618x10mm	5800~6300K	50W	4200Lm	1500	375	168	4.5KG	
RX-FT10-6262-WW		2800~3200K		3800Lm	1420	356	159		
RX-FT10-30120-CW	298x1198x10mm	5800~6300K	45W	3200Lm	660	306	150	4KG	
RX-FT10-30120-WW		2800~3200K		2800Lm	625	290	142		
RX-FT10-15120-CW	148x1198x10mm	5800~6300K	45W	2800Lm	650	300	148	2KG	
RX-FT10-15120-WW		2800~3200K		2520Lm	610	280	140		

Protection: IP40; Beam spread: 120° ; Input Voltage: AC100~240V; CRI:>80;
 Rated life:50,000hours(70%Lumen maintenance at Ta 25° C)

Tolerance range for optical and electrical data: ±10 %.

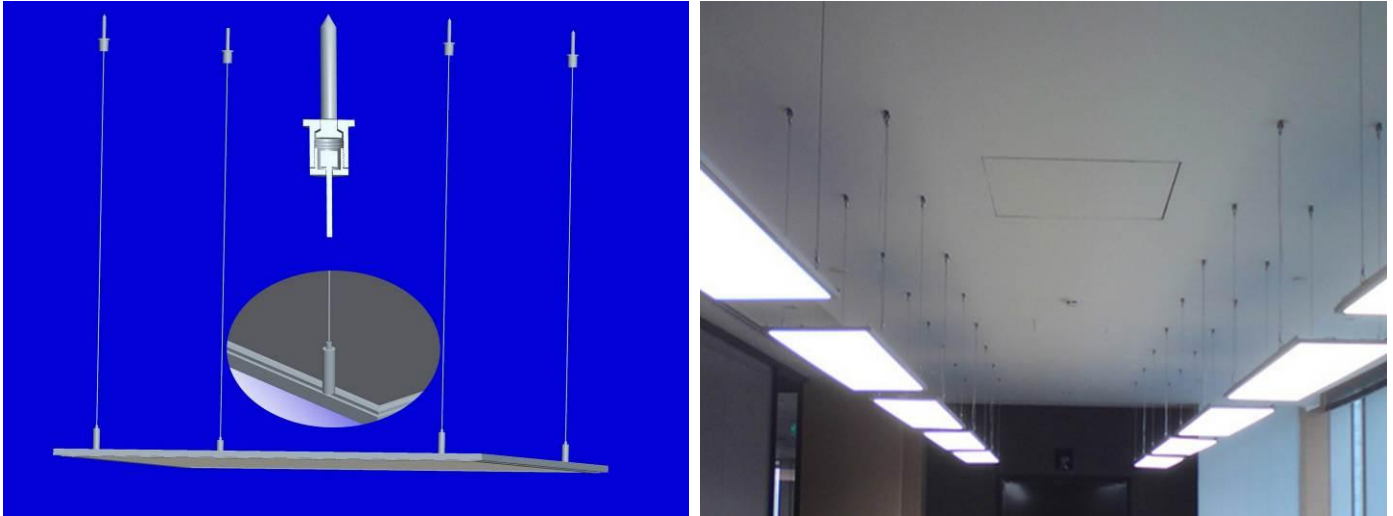
Note: The above table data testing at room temperature is 25°C, test voltage 230V; CRI: > 80; (can be customized CRI> 70, the brightness of an additional 15%,same power)

Installation diagram:

1, As a ceiling light



2, As a pendant light



CAUTION: This product is installed by a professional engineering staff.

Safety Information

1. The LED panel itself and all its components may not be mechanically stressed.
2. Assembly must not damage or destroy conducting paths on the circuit board.
3. Installation of LED lamp (with power supplies) needs to be made with regard to all applicable electrical and safety standards. Only qualified personnel should be allowed to perform installations.
4. Correct electrical polarity needs to be observed. Wrong polarity may destroy the LED panel.
5. Parallel connection is highly recommended as safe electrical operation mode.
6. Serial connection is not recommended. Unbalanced voltage drop can cause hazardous overload and damage the LED panel.
7. Please ensure that the power supply of adapters power to operate the total load.
8. When mounting on metallic or otherwise conductive surfaces, there needs to be an electrical isolation points between strip and the mounting surface.
9. Pay attention to standard ESD precautions when installing the LED panel.
10. Damaged by corrosion will not be honored as a materials defect claim. It is the user's responsibility to provide suitable protection against corrosive agents such as moisture and condensation and other harmful elements.
11. Too much torque will be adhered to the aluminum frame damage!