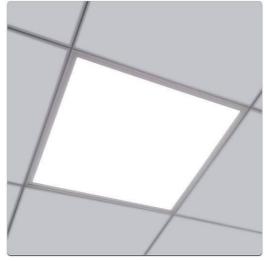


**MODEL: RX-FT10 series** 

www.xinelam.com

**Description:** RX-FT10 LED panel light series, New Design No back side screws, Easy to install, 100% No flicker, Protect Your Eyes, XineLam LED Panel is an LED-based office solution that delivers good-quality, energy-efficient general lighting - and an enhanced working environment for office staff. The LED Panel Lights can be used to replace functional luminaires in general lighting applications. The process of selecting, installing and maintaining is so easy - it's a simple switch.





# Thin 10mm No flicker-Protect Your Eyes New Design No back screws No Visible and Imperceptible Flicker

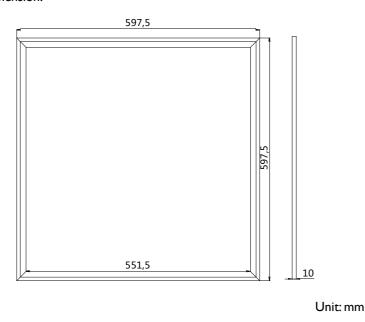
High CRI > 80 Patent number:

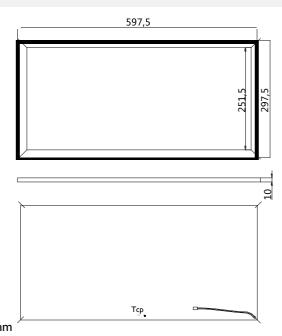
High efficiency Up to 80Lm/W ZL201220278255

Power and SizeLife >40000hours28W 2300Lm / 300x600mmLong-life LED panel40W 3400Lm / 600x600mmLong-life power supply

Application specs					
Brightness	3400Lm @ 600x600mm				
Default Colors	CW5800~6500K				
Other colors	WW2800~3200K NW3800~4250K				
CRI	> 80				
Protection Rating	IP40				
Operating Temperature	Ta -30~50°C Tcp Max 70°C				
Material	Housing: Aluminum,				
	Rim and diffuser: PMMA, Optical cover: PC				
Power	40W @ 600x600mm				
Input	AC100~240V PF>0.9				
Warranty	3 years				
Rated Life	>40000hours				
Certification	CE RoHS FCC				

### Dimension:







**MODEL: RX-FT10 series** 

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#### Technical Data:

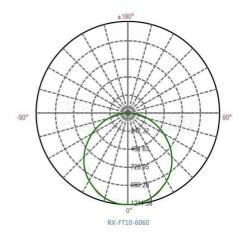
MODEL	LED Panel		LED Drivers		Total Power	Тср	
	Specifications	LED QTY	Model	Specifications	Luminous flux	Test	Comment
	297×297×10mm	SMD2835		AC180~240V	I2W		PF0.6
RX-FT10-3030	0.36A @ 36-42V	0.2W	FEC-09-42	0.3A PF0.6	1000Lm 39°C	39°C	83Lm/W
	Max15W	72LED					
	297×597×10mm	SMD2835	AD-28-42	AC180~240V	28W		PF0.8
RX-FT10-3060	0.8A @ 36-42V	0.2W	0.65A PF0.8	0.65A PF0.8	2300Lm	38°C	82Lm/W
	Max33W	168LED	0.057110.0	0.03/(110.0	2300LIII		OZLIII/ V V
	597×597×10mm	SMD2835	LF-GIR040	A C LOO - 240 V	40)44		DEO O
RX-FT10-6060	2.1A @ 36-42V	0.5W	IA PF0.9	AC100~240V IA PF0.9	<b>40W</b> 41°C	41°C	PF0.9 85Lm/VV
	Max88W	168LED					

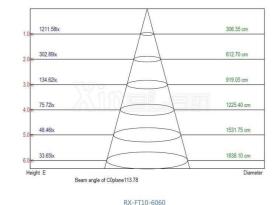
Beam characteristic I 20 °, Tolerance range for optical and electrica data:  $\pm\,$  I 0 %.

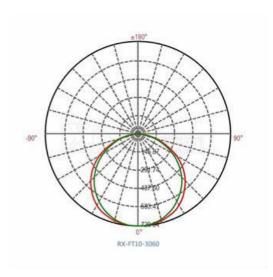
The above table data testing at room temperature is 25 °C, Cooling by free air convection. (Max Tcp 70 °C)

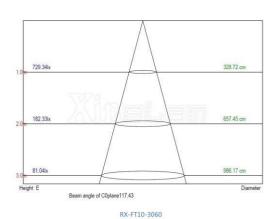
Test LED color temperature 5800-6250K, CRI:>80, (WW2800~3200K 92% brightness; NW3800~4200K 96% brightness)

## Photometric data:









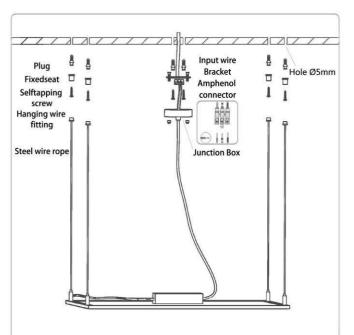


**MODEL: RX-FT10 series** 

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#### Installation diagram:

I, Suspension Mounting - Suspended Types



#### 2, Recessed Mounting - Recessed types



- Patent number: ZL201220278255
- Full aluminum housing Aluminum backplate, Low temperature rise, long life!
- The back smooth, no backplane screws.
- 100% No Flicker No Visible Flicker / No Imperceptible Flicker; Protect your eyes; PF 0.9
- High color rendering index CRI >80, High Luminous efficiency 85Lm/W AC input
- 3 year warranty

## Indoor use only

Do not open - no user serviceable parts inside

## **CAUTION:**

Safety Information

- I. The luminaire shall be installed by a qualified electrician and wired in accordance with the latest IEE electrical regulations or the national requirements.
- 2. The luminaire shall, under no circumstance, be covered with thermal insulation matting or similar material.
- 3. When cleaning the product, please use dry soft cottoncloth only.
- 4. The LED panel itself and all its components may not be mechanically stressed.