



- Wireless control of light level and colour temperature
- Fully dimmable
- Use the remote control to control one panel, multiple panels, or a whole floor
- Affordably priced to sell
- 5-year manufacturer warranty



- and everything in between!

# 2.4G Wireless Tunable CCT Dimmable LED Flat Panel



Remote control is capable of grouping in four zones. Unlimited number of fixtures can be added to each zone.



Dim using preset levels (75%, 50%, 25%) or in increments using up / down arrow keys.

Easy to install and operate!







Product #	PLT14-40W	PLT22-40W	PLT24-50W
Dimensions	1 x 4 (255 x 1168 mm)	2 x 2 (603 x 603 mm)	2 x 4 (603 x 1213 mm)
Watts	40W	40W	50W
Voltage	120-277V	120-277V	120-277V
Adjustable colour	3000K - 5000K	3000K - 5000K	3000K - 5000K
Dimmable	Yes	Yes	Yes
Control frequency	2.4 GHz	2.4 GHz	2.4 GHz
Lumens	4,308	4,082	5,760
L70 life	60,000 hrs	60,000 hrs	60,000 hrs
Power factor	0.91	0.94	0.92
CRI	83.1	81.4	82.1
Light guide plate	PMMA	PMMA	PMMA
Finish colour	White	White	White
Carton Qty	2	2	2
DLC listed	PLO6JOL29TL9	PLKANODW90UI	PLX44INFDMGV

## Accessories

#### Suspension Kits

PLT22-SUSKIT

PLT14/24-SUSKIT Suspension Kit (1x4 / 2x4) Suspension Kit (2x2)

#### Surface Mount Kits

PL14-SK Surface Mount Kit (1x4) PL22-SK Surface Mount Kit (2x2) PL24-SK Surface Mount Kit (2x4)

#### **Remote Controls**

PLT-HH-REMOTE **PLT-WM-REMOTE**  Hand Held Remote Wall Mounted Remote





### Hand Held Remote Pairing and Operation

3000K

100% brightness

Increase color temperature

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		NOTE: Oneven dimining car	NOTE: Oneven dimining can occur below 10%		
ON	OFF	ON OFF	ON Turn On OFF Turn Off		
* *		ID	Sync Remote with Panel(s) Press and hold the ID button and the light on the remote will come on. Continue to hold the ID button and power the panel(s). When the panel(s) flicker the sync is complete.		
		<b>u</b> + <b>v</b>	Release the Code and Disconnect Light from Remote Control Continue pressing the ID button and down arrow together, the light will flash to finish releasing the code.		
		1 2 3 4	Zoning Selection (optional) Only after the above is complete, you can assign groups of lights into four or less zones. Turn off lights, press the desired zone button for three seconds, then turn on the lights to complete the zone programming.		
	_		Time Delay Off		

anytime to cancel the delay function.

All Zones are Selected

4000K

50% brightness

Decrease brightness

V

NOTE: Uneven dimming can occur below 10%

Note:	

If an externally hard wired 0-10V dimmer is used, it will be detected automatically by the fixture.

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(ALL)

5000K

25% brightness

Increase brightness

Colour Temperature Selecting and Saving

### Wall Mounted Remote Pairing and Operation

Press the icon shown to the left, and the lights will shut off after ten seconds. Press the on button

3500K

75% brightness

Decrease color temperature

After selecting the desired colour temperature, press the Off button, then turn on the light to save the colour temperature to memory.

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ID

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2

4

1

3

ON OFF	ON Turn On OFF Turn Off	
ON + OFF	Sync Remote with Panel(s) To sync the wall mounted remote with the panel light(s), press and hold the ON and OFF buttons simultaneously. The indicator will light up on the remote. Power the panel(s), when they flicker, the sync is complete.	
В	Brightness Adjustment	
ССТ	Colour Temperature Selection Press the CCT button to select the colour temperature (3000K / 3500K / 4000K / 5000K). After releasing the button, colour temperature selection will be saved.	

#### Hand Held Remote / Wall Mount Remote Settings

NO	Grouping	Hand-hold controller	Wall-type controller
1	1	1 + ID	ON+CCT
2	2	2 + ID	ON+CCT
3	3	3 + ID	ON+CCT
4	4	4 + ID	ON+CCT
5	ALL	ALL + ID	ON+CCT

Note:

After ten seconds of no operation, remote will enter a standby power saving mode. To adjust, press the ON button and wait for the flash indicator to proceed.



# Installation Instructions



### Wiring Instructions

### Wiring with 0-10V Dimmable Driver



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