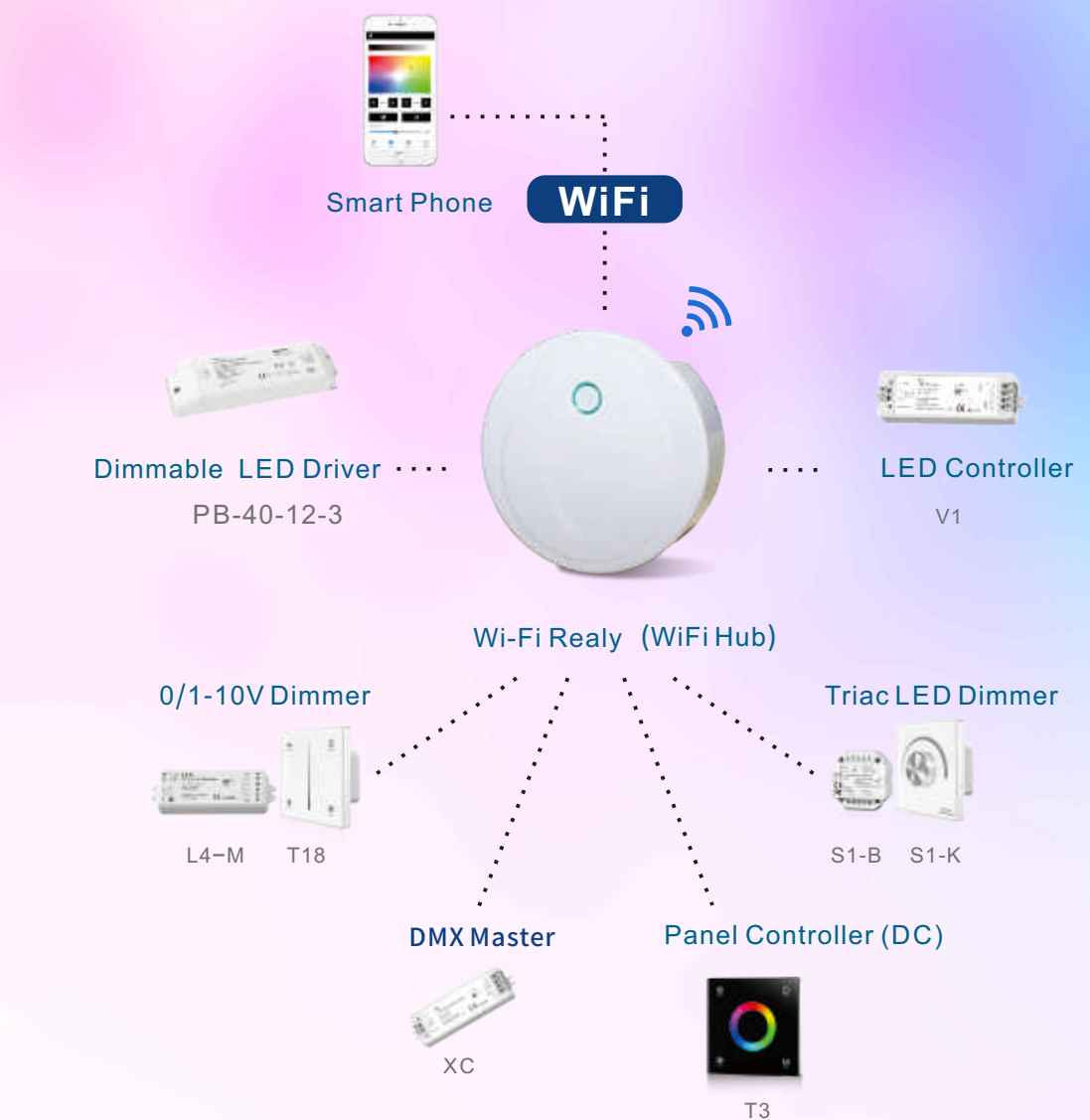




Wi-Fi Control System Application



Wi-Fi Realy + Skysmart

Features

- Can carry all Skydance RF 2.4G wireless products Including LED controller, LED dimmable driver, 0-10V dimmer and triac dimmer, etc.
- Can realize the lighting effects of dimming, color temperature, RGB, RGBW and RGB + CCT
- You can set 1-16 areas and 8 scene memories
- Can be connected to a USB socket
- Suitable for Android and IOS software (application name: SkySmart)

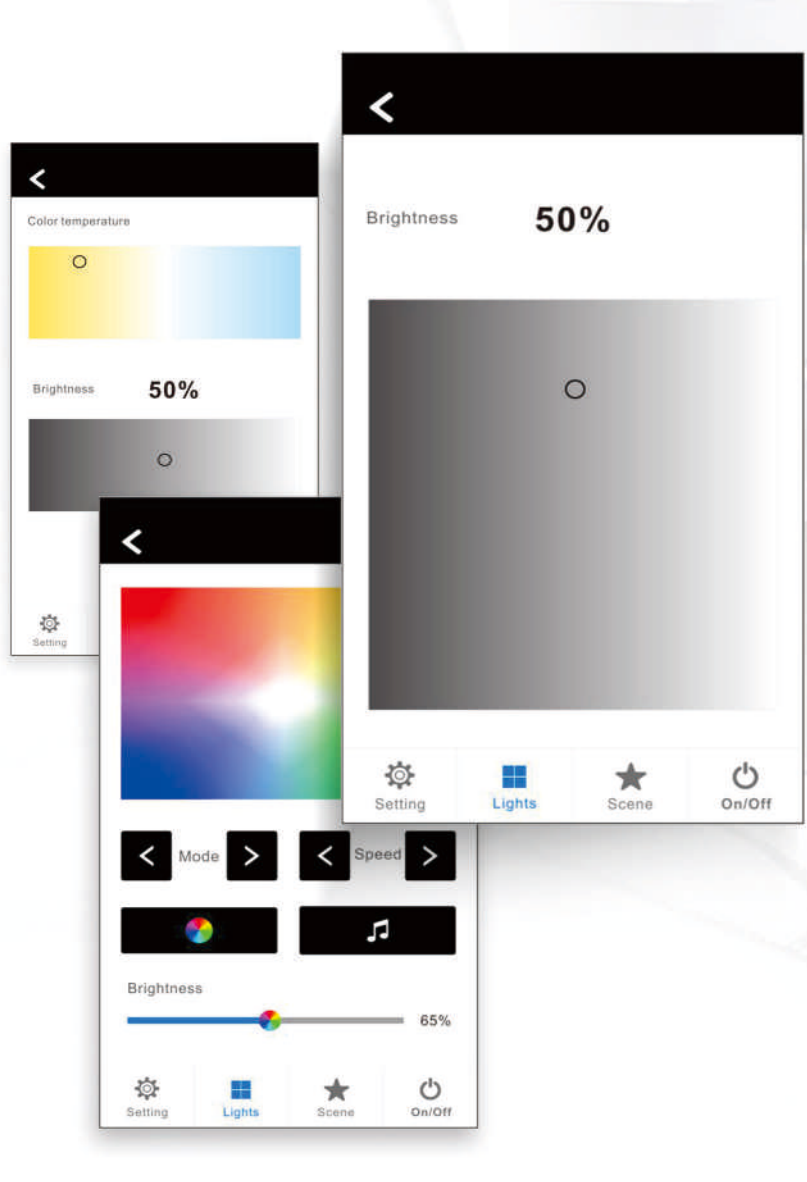
Mode	Input Voltage	Output Signal	Partition Number	Size (mm)
WiFi-Relay	5-24VDC	RF	1-16Partition	Φ72x 25

RF Wireless Lighting Control System

Using the wifi-relay repeater as a wireless network bridge, connect the APP to the lighting system of the LED controller, and realize the control of the lighting system on the mobile phone. SKYDANCE RF LED controller, dimming power supply and dimmer are connected to wifi relay to form a lighting control system, making the entire lighting system more intelligent and convenient.

RF Wireless Lighting Let The Light Bring You a Good Mood

Using SKYDANCE RF wireless lighting control system, feel the atmosphere of the light. Through this system, realize the intelligent control of wireless lighting ,enjoy the warmth of the light and adjust it at will according to your mood changes.



RF2.4G

Work Overtime

Watching TV

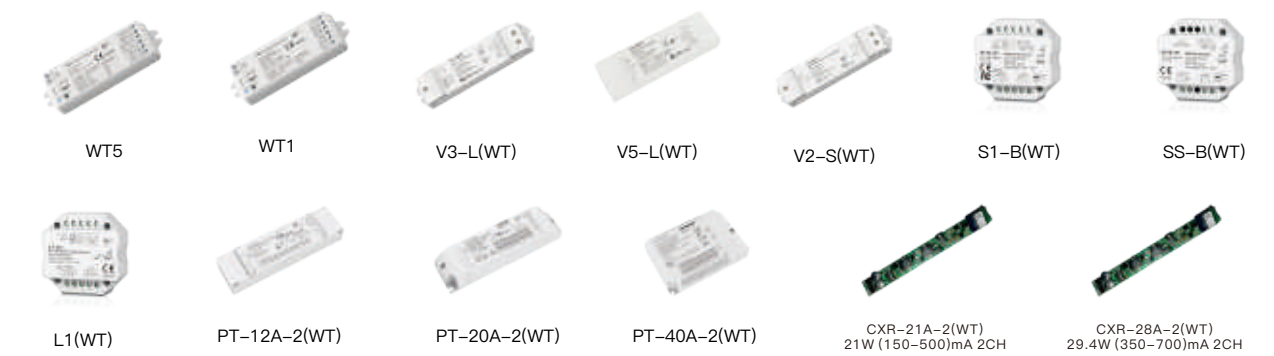
Entertainment Party

Tuya Wi-Fi & Bluetooth & Zigbee Series

SKYDANCE RF Wi-Fi&Bluetooth&Zigbee series products include 1-5 colors RF wireless led controller,AC triac dimmer&Switch,0/1-10V Push dimmer, led dimmable driver and gateway ect,support Tuya APP cloud control,voice control, rf remote control,comes with music playback ,scene storage,timer ect functions,easy to achieve a smart control for lights turning on/off , dimming and color adjusting.



RF Wi-Fi Series (Tuya)



Mode	Input Voltage	Input Current	Output Volatge	Output Current	Output Power	Size
WT5	12-24VDC	15.5A	5x(12-24)VDC	5CH, 3A/CH	5x(36-72)W	L114*W38*H20mm
WT1	12-36VDC	10.5A	2x(12-36)VDC	2CH, 5A/CH	2x(60-180)W	L114*W38*H20mm
V3-L(WT)	12-48VDC	18.5A	3x(12-48)VDC	3CH, 6A/CH	3x(72-288)W	L175*W45*H27mm
V5-L(WT)	12-48VDC	30.5A	5x(12-48)VDC	5CH,6A/CH 5CH,4A/CH	/	L179*W56*H30mm
V2-S(WT)	12-36V	10.1A	12-36V	10A	120-360W	L175*W45*H27mm
S1-B(WT)	AC100-240V	/	AC100-240V	Max 1.5A	150-360W	L52*W52*H26mm
SS-B(WT)	AC100-240V	/	AC100-240V	Max 1.5A	150-360W	L52*W52*H26mm
L1(WT)	AC100-240V	/	AC100-240V	Max 1.5A	150-360W	L52*W52*H26mm

Mode	Output	Output Voltage	Input	Power Factor	THD	Efficiency	Size(mm)
PT-12A-2(WT)	12W-2x(150mA/200mA/250mA/300mA/350mA/400mA/450mA/500mA)	10-45VDC	100-240VAC	>0.92/230CVC	<8%	>77%	L131*W37*H20.5
PT-20A-2(WT)	20W-2x(300mA/350mA/400mA/450mA/500mA/550mA/600mA/650mA/700mA/750mA/800mA/850mA/900mA/950mA/1000mA/1050mA/)	10-52VDC	100-240VAC	>0.95/230CVC	<8%	>82%	L151*W41*H30
PT-40A-2(WT)	40W-2x(450mA/500mA/550mA/600mA/650mA/700mA/750mA/800mA/850mA/900mA/950mA/1000mA/1050mA/1100mA/1150mA/1200mA/)	10-52VDC	100-240VAC	>0.98/230CVC	<6%	>85%	L133*W88*H30
CXR-21A-2(WT)	21W-2x(150mA/200mA/250mA/300mA/350mA/400mA/450mA/500mA)	10-42VDC	48VDC	/	/	>93%	L117*13.5*12.2
CXR-28A-2(WT)	29.4W-2x(350mA/400mA/450mA/500mA/550mA/600mA/650mA/700mA)	10-42VDC	48VDC	/	/	>95%	L117*13.5*12.2

SKYDANCE

RF Bluetooth Series (Tuya)



WB5



WB1



V5-L(WB)



S1-B(WB)



SS-B(WB)



L1(WB)



WG-B

Mode	Input Voltage	Input Current	Output Volatge	Output Current	Output Power	Size
WB5	12-24VDC	15.5A	5x(12-24)VDC	5CH,3A/CH	5x(36-72)W	L114*W38*H20mm
WB1	12-36VDC	10.5A	2x(12-36)VDC	2CH,5A/CH	2x(60-180)W	L114*W38*H20mm
V5-L(WB)	12-48VDC	30.5A	5x(12-48)VDC	5CH,6A/CH 5CH,4A/CH	/	L179*W56*H30mm
S1-B(WB)	AC100-240V	/	AC100-240V	Max 1.5A	150-360W	L52*W52*H26mm
SS-B(WB)	AC100-240V	/	AC100-240V	Max 1.5A	150-360W	L52*W52*H26mm
L1(WB)	AC100-240V	/	AC100-240V	Max 1.5A	150-360W	L52*W52*H26mm



PT-12A-2(WB)



PT-20A-2(WB)



PT-40A-2(WB)



CXR-21A-2(WB)
21W (150-500)mA 2CH



CXR-28A-2(WB)
29.4W (350-700)mA 2CH

Mode	Output	Output Voltage	Input	Power Factor	THD	Efficiency	Size(mm)
PT-12A-2(WB)	12W-2x(150mA/200mA/250mA/ 300mA/350mA/400mA/450mA/500mA)	10-45VDC	100-240VAC	>0.92/230CVC	<8%	>77%	L131*W37*H20.5
PT-20A-2(WB)	20W-2x(300mA/350mA/400mA/ 450mA/500mA/550mA/600mA/ 650mA/700mA/750mA/800mA/ 850mA/900mA/950mA/1000mA/ 1050mA/)	10-52VDC	100-240VAC	>0.95/230CVC	<8%	>82%	L151*W41*H30
PT-40A-2(WB)	40W-2x(450mA/500mA/550mA/ 600mA/650mA/700mA/750mA/ 800mA/850mA/900mA/950mA/ 1000mA/1050mA/1100mA/1150mA/ 1200mA/)	10-52VDC	100-240VAC	>0.98/230CVC	<6%	>85%	L133*W88*H30
CXR-21A-2(WB)	21W-2x(150mA/200mA/250mA/300mA/ 350mA/400mA/450mA/500mA)	10-42VDC	48VDC	/	/	>93%	L117*13.5*12.2
CXR-28A-2(WB)	29.4W-2x(350mA/400mA/450mA/500mA/ 550mA/600mA/650mA/700mA)	10-42VDC	48VDC	/	/	>95%	L117*13.5*12.2

SKYDANCE

RF ZigBee Series (Tuya)



WZ5



WZ1



V5-L(WZ)



V2-S(WZ)



L1(WZ)



S1-B(WZ)



SS-B(WZ)



WG-B

Mode	Input Voltage	Input Current	Output Volatge	Output Current	Output Power	Size
WZ5	12-24VDC	15.5A	5x(12-24)VDC	5CH,3A/CH	5x(36-72)W	L114*W38*H20mm
WZ1	12-36VDC	10.5A	2x(12-36)VDC	2CH,5A/CH	2x(60-180)W	L114*W38*H20mm
V5-L(WZ)	12-48VDC	30.5A	5x (12-48) VDC	5CH,6A/CH 5CH,4A/CH	/	L179*W56*H30mm
V2-S(WZ)	12-36VDC	10.1A	12-36VDC	10A	120-360W	L175*W45*H27mm
L1(WZ)	AC100-240VDC	/	/	/	/	L52*W52*H26mm
S1-B(WZ)	AC100-240V	/	AC100-240V	Max 1.5A	150-360W	L52*W52*H26mm
SS-B(WZ)	AC100-240V	/	AC100-240V	Max 1.5A	150-360W	L52*W52*H26mm



PT-12A-2(WZ)



PT-20A-2(WZ)



PT-40A-2(WZ)



CXR-21A-2(WZ)
21W (150-500)mA 2CH



CXR-28A-2(WZ)
29.4W (350-700)mA 2CH

Mode	Output	Output Voltage	Input	Power Factor	THD	Efficiency	Size(mm)
PT-12A-2(WZ)	12W-2x(150mA/200mA/250mA/ 300mA/350mA/400mA/450mA/500mA)	10-45VDC	100-240VAC	>0.92/230CVC	<8%	>77%	L131*W37*H20.5
PT-20A-2(WZ)	20W-2x(300mA/350mA/400mA/ 450mA/500mA/550mA/600mA/ 650mA/700mA/750mA/800mA/ 850mA/900mA/950mA/1000mA/ 1050mA/)	10-52VDC	100-240VAC	>0.95/230CVC	<8%	>82%	L151*W41*H30
PT-40A-2(WZ)	40W-2x(450mA/500mA/550mA/ 600mA/650mA/700mA/750mA/ 800mA/850mA/900mA/950mA/ 1000mA/1050mA/1100mA/1150mA/ 1200mA/)	10-52VDC	100-240VAC	>0.98/230CVC	<6%	>85%	L133*W88*H30
CXR-21A-2(WZ)	21W-2x(150mA/200mA/250mA/300mA/ 350mA/400mA/450mA/500mA)	10-42VDC	48VDC	/	/	>93%	L117*13.5*12.2
CXR-28A-2(WZ)	29.4W-2x(350mA/400mA/450mA/500mA/ 550mA/600mA/650mA/700mA)	10-42VDC	48VDC	/	/	>95%	L117*13.5*12.2