| RF Dimming | Constant Voltage | LED Controller | | | | |
|------------|---|--|---|---|---|--|
| Model Name | Product Name | Pictrue | Parameters | Key Feature | Recommended Products | Distinguish Between Similar Products |
| V1 | RF+Push Dimming Constant Voltage LED Controller | To VI Common of the Common of | Input/Output voltage:5-36VDC Output current:1CH, 8A Input signal:RF 2.4GHz, Push Dim Control distance:30m(Barrier-free space) Dimming curve:Logarithmic PWM frequency:2KHz(default) Product size:97x33x18mm(LxWxH) | Match with RF 2.4G single zone or multiple zone dimming remote control. Connect with external push switch to achieve on/off and 0-100% dimming function. Light on/off fade time 3s selectable. | Dimming RF Remote Control:R11,R1-1,R1,R6-1,R6,RT1,RT6,RS1 Dimming Panel RF Remote Control:RK1,TW1,T21,T11-S,T11-1,T11-K | / |
| V1-F | RF+Push Dimming Constant Voltage LED Controller (Fade-in fade-out) | To The Control of the | Input/Output voltage:12-48VDC Output current:1CH, 8A Input signal:RF 2.4CHz, Push Dim Control distance:30m(Barrier-free space) Dimming curve:Logarithmic PWM frequency:2KHz(default) Product size:97x33x18mm(LxWxH) | Lights go on and off slowly at the moment of switching。 5 levels on/off fade time set via knob potentiometer (1/3/5/10/20s). Connect with self-resetting metal button or push switch to achieve on/off and 0-100% dimming function. Self-resetting or self-locking metal push button switches with LED indicators can be connected. Supports two types of switching signal inputs: positive trigger input or negative trigger input. Match with RF 2.4G single zone or multiple zone dimming remote control. | Dimming RF Remote Control:R11,R1-1,R1,R6-1,R6,RT1,RT6,RS1 Dimming Panel RF Remote Control:RK1,TW1,T21,T11-S,T11-1,T11-K | / |
| VI-L | RF+Push Dimming Constant Voltage LED Controller | 0 31 - S = 1 | Input/Output voltage:12-48VDC Output current:15A@12/24V | Match with RF 2.4G single zone or multiple zone dimming remote control. Connect with external push switch to achieve on/off and 0-100% dimming function. Light on/off fade time 3s selectable. | Dimming RF Remote Control:R11,R1-1,R1,R6-1,R6,RT1,RT6,RS1 Dimming Panel RF Remote Control:RK1,TW1,T21,T11-S,T11-1,T11-K | V1-L, V1-L/P Contrast: Common: The functions and parameters are consistent. |
| V1-L/P | RF+Push Dimming Constant Voltage LED Controller | STATE OF THE STATE | Input/Output voltage:12-48VDC Output current:15A@12/24V | Match with RF 2.4G single zone or multiple zone dimming remote control. Connect with external push switch to achieve on/off and 0-100% dimming function. DIP switch to select 4 PWM frequencies (500/2K/8K/16KHz). DIP switch to select Logarithmic/linear dimming curve. Light on/off fade time 3s selectable. | Dimming RF Remote Control:R11,R1-1,R1,R6-1,R6,RT1,RT6,RS1 Dimming Panel RF Remote Control:RK1,TW1,T21,T11-S,T11-1,T11-K | V1-L/P with 3-digit dip switch, 500Hz, 2KHz, 8KHz, 16KHz PWM frequency selectable. Logarithmic or linear dimming curve selectable. |
| V1-H | RF+Push Dimming Constant Voltage LED Controller | THE PROPERTY OF THE PROPERTY O | Input/Output voltage:12-48VDC Output current:8A@12/24V | Match with RF 2.4G single zone or multiple zone dimming remote control. Connect with external push switch to achieve on/off and 0-100% dimming function. Easy to be placed in standard wall junction box. | Dimming RF Remote Control:R11,R1-1,R1,R6-1,R6,RT1,RT6,RS1 Dimming Panel RF Remote Control:RK1,TW1,T21,T11-S,T11-1,T11-K | V1-H, V1-H/P Contrast: Common: The functions and parameters are consistent. |
| V1-H/P | RF+Push Dimming Constant Voltage LED Controller | VI-HP 12-100 DOWN THE PROPERTY OF THE PROPERTY | Input/Output voltage:12-48VDC Output current:8A@12/24V | Match with RF 2.4G single zone or multiple zone dimming remote control. Connect with external push switch to achieve on/off and 0-100% dimming function. DIP switch to select 4 PWM frequencies(250/500/2K/8KHz). Easy to be placed in standard wall junction box. | Dimming RF Remote Control:R11,R1-1,R1,R6-1,R6,RT1,RT6,RS1 Dimming Panel RF Remote Control:RK1,TW1,T21,T11-S,T11-1,T11-K | Difference: V1-H/P with 2-digit dip switch, 250Hz,500Hz,2KHz,8KHz PWM frequency selectable. |
| V1-T | RF+Push Dimming Constant Voltage LED Controller | VAII CE ROIS | Input/Output voltage:12-24VDC Output current:20A Input signal:0/1-10V, RF 2.4GHz, Push Dim Control distance:15m(Barrier-free space) Dimming curve:Logarithmic PWM frequency:2KHz(default) Product size:107x75x24.5mm(LxWxH) | RF remote, 0/1-10V, Push Dim (3-in-1) dimming. Compatible with active or passive 0-10V, 1-10V dimmers. Match with RF 2.4G single zone or multiple zone dimming remote control. Connect with external push switch to achieve on/off and 0-100% dimming function. Up to 20A load current. | O-10V Dimming Panel:KL, T18-2, T18 RF O-10V Dimmer:L1 WiFi APP Control:L1(WT) Zigbee Control:L1(WZ) Bluetooth Control:L1(WB) DMX O-10V Signal Converter:DL-L DALI O-10V Dimmer:DV1 Dimming RF Remote Control:R11, R1-1, R1, R6-1, R6, RT1, RT6, RS1 Dimming Panel RF Remote Control:RK1, TW1, T21, T11-S, T11-1, T11-K | / |
| VD1 | RF Dimming Constant Voltage LED Controller | | Input/Output voltage:5-24VDC Output current:Max.5A Input signal:3 button + RF 2.4GHz Control distance:30m(Barrier-free space) Dimming curve:Logarithmic PWM frequency:2KHz(default) Product size:73x35x14mm(LxWxH) | 5A/CH, output connect with 5 meters single color LED strip. 3 button operation with on/off and dimming. Match with 2.4G single zone or multiple zone single color remote control optional. | Dimming RF Remote Control:R11,R1-1,R1,R6-1,R6,RT1,RT6,RS1 Dimming Panel RF Remote Control:RK1,TW1,T21,T11-S,T11-1,T11-K | / |

| V1-C | RF+Push Dimming Constant Voltage LED Controller | ⊕ C € Rans X III | 15A@8KHz 12A@16KHz Input signal:3 button, RF 2.4GHz, Push Dim Control distance:30m(Barrier-free space) Dimming curve:Logarithmic | Switch and dimming by 3 buttons. Match with 2.4G single zone or multiple zone single color remote control optional. Connect with external push switch to achieve on/off and 0-100% dimming function. Up to 20A load current. DIP switch to select 4 PWM frequencies (500/2K/8K/16KHz). | Single Zone Dimming Remote Control:R6-1,RT1,R11,R1,RU8,RM1,RM1,RK4-2 Single-zone Dimming Panel Remote Control:PK1,TW1,RK1,PF1 2 Zone Dimming Panel Remote:PF1-2 4 Zone Dimming Panel Remote:TW1-4,T21 | / |
|----------|---|--|--|---|--|--|
| V1-K | RF+Knob Dimming Constant Voltage LED Controller | 888 cc no 10 00 00 00 00 00 00 00 00 00 00 00 00 | Output current:20A Input signal:RF 2.4GHz, Knob Control distance:15m(Barrier-free space) Dimming curve:Logarithmic/linear PWM frequency:500Hz, 2kHz, 8kHz, 16kHz | Knob dimming constant voltage LED controller with digital display. Match with 2.4G single zone or multiple zone single color remote control optional. Up to 20A load current. DIP switch to select 4 PWM frequencies (500/2K/8K/16KHz). DIP switch to select Logarithmic/linear dimming curve. Light on/off fade time 3s selectable. | Dimming RF Remote Control:R11,R1-1,R1,R6-1,R6,RT1,RT6,RS1 Dimming Panel RF Remote Control:RK1,TW1,T21,T11-S,T11-1,T11-K | / |
| V1-KS | RF+Knob Dimming Constant Voltage LED Controller | | 6A@36-48V Input signal:RF 2.4GHz, Knob Control distance:30m(Barrier-free space) Dimming curve:Logarithmic/linear | Knob dimming constant voltage LED controller. Match with 2.4G single zone or multiple zone single color remote control optional. DIP switch to select 4 PWM frequencies (500/2K/8K/16KHz). DIP switch to select Logarithmic/linear dimming curve. Light on/off fade time 3s selectable. | Dimming RF Remote Control:R11,R1-1,R1,R6-1,R6,RT1,RT6,RS1 Dimming Panel RF Remote Control:RK1,TW1,T21,T11-S,T11-1,T11-K | / |
| V1-B | RF+Knob Dimming Constant Voltage LED Controller | See The second s | 15A@4K/8KHz 10A@16KHz Input signal:RF 2.4GHz, Knob Control distance:30m(Barrier-free space) | Dual knob constant voltage LED dimmer with digital display. Two knobs adjust 1-100% brightness and breathing fade speed (10 steps, 1-60s). Match with RF 2.4G single zone or multiple zone dimming remote control optional. Up to 20A load current. DIP switch to select 7 PWM frequencies (250/500/1K/2K/4K/8K/16KHz). | Dimming RF Remote Control:R11,R1-1,R1,R6-1,R6,RT1,RT6,RS1 Dimming Panel RF Remote Control:RK1,TW1,T21,T11-S,T11-1,T11-K | |
| V1-M | RF Dimming Constant Voltage LED Controller | THE COLUMN AND THE COLUMN ASSESSMENT ASSESSM | Input signal:RF 2.4GHz Control distance:30m(Barrier-free space) Dimming curve:Logarithmic | Red and black wire inputs and outputs to connect 5 meters of single color LED low voltage strip. Match with RF 2.4G single zone or multiple zone dimming remote control optional. Light on/off fade time 3s selectable. | Dimming RF Remote Control:R11,R1-1,R1,R6-1,R6,RT1,RT6,RS1 Dimming Panel RF Remote Control:RK1,TW1,T21,T11-S,T11-1,T11-K | V1-M, V1-M(D) Contrast: Common: The functions and parameters are consistent. Difference: |
| V1-M (D) | RF Dimming Constant Voltage LED Controller | The state of the s | Input signal:RF 2.4GHz Control distance:30m(Barrier-free space) Dimming curve:Logarithmic | DC female input, DC male output, connect 5 meters of single color LED low-voltage light strip. Match with RF 2.4G single zone or multiple zone dimming remote control optional. Light on/off fade time 3s selectable. | Dimming RF Remote Control:R11,R1-1,R1,R6-1,R6,RT1,RT6,RS1 Dimming Panel RF Remote Control:RK1,TW1,T21,T11-S,T11-1,T11-K | Power and LED connectors are different. V1-M Power connector:Red/Black Cable 10cm LED connector:Red/Black Cable 10cm V1-M(D) Power connector:5.5mm DC Female Jack LED connector:5.5mm DC Male Jack |
| V1-W | RF Dimming Constant Voltage LED Controller | | Input signal:RF 2.4GHz Control distance:30m(Barrier-free space) | Red and black wire inputs and outputs to connect 5 meters of single color LED low voltage strip. Output current 3A, Max output power 75W. Match with RF 2.4G single zone or multiple zone dimming remote control. | Dimming RF Remote Control:RI1,RI-1,R1,R6-1,R6,RT1,RT6,RS1 Dimming Panel RF Remote Control:RK1,TW1,T21,T11-S,T11-1,T11-K | V1-W, V1-W(D) Contrast: Commonalities: The functions and parameters are consistent. Difference: |
| V1-W (D) | RF Dimming Constant Voltage LED Controller | | Input signal:RF 2.4GHz Control distance:30m(Barrier-free space) | DC female input, DC male output, connect 5 meters of single-color LED low-voltage light strip. Output current 3A, Max output power 75W. Match with RF 2.4G single zone or multiple zone dimming remote control. | Dimming RF Remote Control:R11,R1-1,R1,R6-1,R6,RT1,RT6,RS1 Dimming Panel RF Remote Control:RK1,TW1,T21,T11-S,T11-1,T11-K | Power and LED connectors are different. V1-W Power connector:Red/Black Cable 10cm LED connector:Red/Black Cable 10cm V1-W(D) Power connector:5.5mm DC Female Jack LED connector:5.5mm DC Male Jack |
| V1-N | RF+Push Dimming Constant Voltage LED Controller | | Output power:Max.75W Input signal:RF 2.4GHz,Push Dim | Red and black wire inputs and outputs to connect 5 meters of single color LED low voltage strip. Output current 3A, Max output power 75W. Match with RF 2.4G single zone or multiple zone dimming remote control. Connect with push switch to achieve on/off and 0-100% dimming function. | Dimming RF Remote Control:R11,R1-1,R1,R6-1,R6,RT1,RT6,RS1 Dimming Panel RF Remote Control:RK1,TW1,T21,T11-S,T11-1,T11-K | / |

| CV1 | RF+Sensor Synchronous DIM 6 CH LED Control Box | CV1 of Performance and Selection Control of Perf | Input/Output voltage:12-24VDC Output current:6CH, Max. 2A/CH Output power:Max. 60W Input signal:RF 2. 4GHz, Sensor Control distance:30m(Barrier-free space) Dimming curve:Logarithmic PWM frequency:2KHz(default) Product size:54x55x18mm(LxWxH) | Dimming Interface:RF 2.4G, Sensor. 6 channel synchronous constant voltage output, Max. total output power 60W. Match with RF 2.4G single zone or multiple zone dimming remote control. Supports multiple sensor inputs. Light on/off fade time 3s selectable. | Sensor head: PIR Human Motion, Touch, Hand Sweep, Door Control Dimming RF Remote Control:R11, R1-1, R1, R6-1, R6, RT1, RT6, RS1 Dimming Panel RF Remote Control:RK1, TW1, T21, T11-S, T11-1, T11-K | / |
|-------------|---|--|--|---|--|--------------------------------------|
| V2-P | RF+Push Dimming 2 Channel Constant Voltage LED Controller | THE PART OF THE PA | Input voltage:12-48VDC Output voltage:2x(12-48)VDC Output current:2x7A@12-24VDC 2x5A@36-48VDC Input signal:RF 2.4GHz, Push Dim Control distance:30m(Barrier-free space) PWM frequency:500Hz, 2KHz, 8KHz, 16KHz Product size:115x46x16mm(LxWxH) | ② channel constant voltage output, control single color or color temperature low voltage LED strip. ③ 2 in 1 function, DIP switch to set dimming or color temperature light type. ⑤ Match with RF 2.4G single zone or multiple zone dimming/color temperature remote control. ⑥ Connect with push switch to achieve on/off and 0-100% dimming function. ⑥ DIP switch to select 4 PWM frequencies(500/2K/8K/16KHz). ⑥ Light on/off fade time 3s selectable. | Dimming RF Remote Control:R11,R1-1,R1,R6-1,R6,RT1,RT6,RS1 Dimming Panel RF Remote Control:RK1,TW1,T21,T11-S,T11-1,T11-K | / |
| V4-S | RF+Push Dimming 4 Channel Constant Voltage LED Controller | C C C C C C C C C C C C | Input voltage:12-24VDC Output voltage:4x(12-24)VDC Output current:4CH, 3A/CH Input signal:RF 2.4GHz, Push Dim Control distance:30m(Barrier-free space) Dimming curve:Logarithmic PWM frequency:1KHz(default) Product size:52x52x26mm(LxWxH) | RF + Push LED controller, 4 channel constant voltage output. 4 in 1 function, used for control RGB, RGBW, color temperature or single color LED low voltage strips. Set as single color, dual color, RGB or RGBW controller by DIP switch. Match with RF 2.4G single color, dual color and RGB/RGBW remote control. Connect with push switch to achieve on/off and 0-100% dimming function. Easy to be placed in standard wall junction box. | Dimming RF Remote Control:R11,R1-1,R1,R6-1,R6,RT1,RT6,RS1 Dimming Panel RF Remote Control:RK1,TW1,T21,T11-S,T11-1,T11-K | / |
| V4-WPS | Waterproof RF dimming 4 Channel Constant Voltage LED Controller | William No. of 17th Community Commun | Input voltage:12-36VDC Output voltage:4x(12-36)VDC Output current:4CH, 5A/CH Input signal:RF 2.4GHz Control distance:30m(Barrier-free space) Dimming curve:Logarithmic | ● 4 channel constant voltage LED RF dimming controller. ● 4 in 1 function, used for control RGB, RGBW, color temperature or single color LED low voltage strips. ● Match with RF 2.4G single color, dual color and RGB/RGBW remote control. ● When using with RGB/RGBW light, built in 10 dynamic mode, include | Dimming RF Remote Control:R11,R1-1,R1,R6-1,R6,RT1,RT6,RS1 Dimming Panel RF Remote Control:RK1,TW1,T21,T11-S,T11-1,T11-K | / |
| | ELD CONTROLLER | | PWM frequency:1KHz(default) Product size:153x57x34mm(LxWxH) | jump or gradual change style. ■ Waterproof to IP67 for outdoor and humid environments. | | |
| | nstant Voltage LED | | | | | |
| WiFi+RF Con | | Controller Pictrue | | | Recommended Products | Distinguish Between Similar Products |
| | nstant Voltage LED | | Product size:153x57x34mm(LxWxH) | • Waterproof to IP67 for outdoor and humid environments. | Recommended Products Dimming RF Remote Control:R11,R1-1,R1,R6-1,R6,RT1,RT6,RS1 Dimming Panel RF Remote Control:RK1,TW1,T21,T11-S,T11-1,T11-K | Distinguish Between Similar Products |

| V5-L (WT) | WiFi+RF 5 Channel Constant Voltage LED Controller | 9000 8 p | Input voltage:12-48VDC Output voltage:5x(12-48)VDC Output current:6A/CH@12/24V | ◆ 5 channel constant voltage output, used for control RGB, RGBW, RGB+CCT, color temperature or single color LED strip. ◆ 5 in 1 function, DIP switch set RGB, RGBW, RGB+CCT, color temperature or single color LED strip. ◆ Tuya APP cloud control, support on/off, RGB color, color temperature and brightness adjust, delay turn on/off light, timer run, scene edit and music play function. ◆ Voice control, support for Amazon Alexa, Google Assistant, Tmall Genie and Xiaodu smart speakers. ◆ Match with single or multi-zone RF 2.4G remote control of the same light type optional. ◆ Can be used as a WiFi-RF signal converter to control other RF LED controller. ◆ Connect with push switch to achieve on/off and 0-100% dimming function. ◆ Light on/off fade time 3s selectable. ◆ 500, 2000, 8000, 16000Hz output PWM frequency settable. | Dimming RF Remote Control:R11,R1-1,R1,R6-1,R6,RT1,RT6,RS1 Dimming Panel RF Remote Control:RK1,TW1,T21,T11-S,T11-1,T11-K | / |
|-------------|--|--|--|---|---|--------------------------------------|
| VD1 (WT) | WiFi+RF Constant Voltage LED Controller | | Input/Output voltage:5-24VDC Output current:Max.5A Input signal:3 button, WiFi, RF2.4GHz Control distance:30m(Barrier-free space) Dimming curve:Logarithmic PWM frequency:2KHz(default) Product size:73x35x14mm(LxWxH) | 1 channel constant voltage output, used for control single color LED low-voltage light strip. 3 button operation with on/off and dimming. Tuya APP cloud control, support on/off, brightness adjust, delay turn on/off light, timer run, scene edit function. Voice control, support for Amazon Alexa, Google Assistant, Tmall Genie and Xiaodu smart speakers. Match with single zone or multiple zone single color remote control optional. | Dimming RF Remote Control:R11,R1-1,R1,R6-1,R6,RT1,RT6,RS1 Dimming Panel RF Remote Control:RK1,TW1,T21,T11-S,T11-1,T11-K | / |
| CV1 (WT) | WiFi+RF+Sensor Synchronous DIM 6 CH LED Control Box | in the state of th | Input/Output voltage:12-24VDC Output current:6CH, Max. 2A/CH Output power:Max. 60W Input signal:WiFi, RF 2.4GHz, Sensor Control distance:30m(Barrier-free space) Dimming curve:Logarithmic PWM frequency:2KHz(default) | Dimming Interface:RF 2.4G, Sensor. 6 channel synchronous constant voltage output, Max. total output power 60W. Tuya APP cloud control, support on/off, brightness adjust, delay turn on/off light, timer run, scene edit function. Voice control, support for Amazon Alexa, Google Assistant, Tmall Genie and Xiaodu smart speakers. Match with RF 2.4G single zone or multiple zone dimming remote control optional. | Sensor Probes: PIR Human Motion, Touch, Hand Sweep, Door Control Dimming RF Remote Control:R11,R1-1,R1,R6-1,R6,RT1,RT6,RS1 Dimming Panel RF Remote Control:RK1,TW1,T21,T11-S,T11-1,T11-K | / |
| | | | Product size:54x55x18mm(LxWxH) | Supports multiple sensor inputs. Light on/off fade time 3s selectable. | | |
| | onstant Voltage L | ED Controller | Product size:54x55x18mm(LxWxH) | • Supports multiple sensor inputs. | | |
| Zigbee+RF C | onstant Voltage L | ED Controller Pictrue | Product size:54x55x18mm(LxWxH) Parameters | • Supports multiple sensor inputs. | Recommended Products | Distinguish Between Similar Products |
| | | | | Supports multiple sensor inputs. Light on/off fade time 3s selectable. | Zigbee scene panel:PK8(WZS),PK4(WZS),TS4(WZS) Zigbee gateway:WG-Z | Distinguish Between Similar Products |

| V5-L (WZ) | Zigbee 3. 0+RF 5 Channel Constant Voltage LED Controller | Input voltage:12-48VDC Output voltage:5x(12-48)VDC Output current:6A/CH@12/24V | ● 5 channel constant voltage output, used for control RGB, RGBW, RGB+CCT, color temperature or single color LED strip. ● 5 in 1 function, DIP switch set RGB, RGBW, RGB+CCT, color temperature or single color light type. ● Tuya APP cloud control, support on/off, color temperature and brightness adjust, delay turn on/off light, timer run, scene edit and music play function. ● Philips HUE APP control by connect with Philips HUE bridge. ● Voice control, support for Amazon Alexa, Google Assistant, Tmall Genie and Xiaodu smart speakers. ● Match with single or multi-zone RF 2.4G remote control of the same light type optional. ● Can be used as a Zigbee-RF signal converter to control other RF LED controllers. ● PWM frequency 500Hz, 2000Hz, 8000Hz or 16000Hz selectable. ● Connect with external push switch to achieve on/off and dimming function. ● Light on/off fade time 3s selectable. | Zigbee scene panel:PK8(WZS),PK4(WZS),TS4(WZS) Zigbee gateway:WG-Z Dimming RF Remote Control:R11,R1-1,R1,R6-1,R6,RT1,RT6,RS1 Dimming Panel RF Remote Control:RK1,TW1,T21,T11-5,T11-1,T11-K | / |
|-------------|--|--|---|---|--------------------------------------|
| VD1 (WZ) | Zigbee 3.0+RF Constant Voltage LED Controller | Input/Output voltage:5-24VDC Output current:Max.5A Input signal:3 button, Zigbee 3.0, RF2.4GHz Control distance:30m(Barrier-free space) Dimming curve:Logarithmic PWM frequency:2KHz(default) Product size:73x35x14mm(LxWxH) | 1 channel constant voltage output, used for control single color LED low-voltage light strip. 3 button operation with on/off and dimming. Tuya APP cloud control, support on/off, brightness adjust, delay turn on/off light, timer run, scene edit function. Philips HUE APP control by connect with Philips HUE bridge. Voice control, support for Amazon Alexa, Tmall Genie. Match with single zone or multiple zone single color remote control optional. | Dimming RF Remote Control:R11,R1-1,R1,R6-1,R6,RT1,RT6,RS1 Dimming Panel RF Remote Control:RK1,TW1,T21,T11-S,T11-1,T11-K | / |
| Bluetooth+R | F Constant Voltage LED Contro | ller | | | |
| Model Name | Product Name Pictrue | Parameters | Key Feature | Recommended Products | Distinguish Between Similar Products |
| WB1 | Bluetooth+RF 2 Channel Constant Voltage LED Controller | Input voltage:12-36VDC Output voltage:2x(12-36)VDC Output current:2CH, 5A/CH Input signal:Bluetooth+RF2.4GHz+Push Dim Control distance:30m(Barrier-free space) Dimming curve:Logarithmic PWM frequency:2KHz(default) Proudct size:114x38x20mm(LxWxH) | ② 2 channel constant voltage output, used for control single color or color temperature LED low voltage strips ③ 2 in 1 function, press button to switch dimming or color temperature light type. ⑤ Tuya APP cloud control, support on/off, color temperature and brightness adjust, delay turn on/off light, timer run, scene edit and music play function. ⑥ Voice control, support for Amazon Alexa, Google Assistant, Tmall Genie and Xiaodu smart speakers. ⑥ Match with single or multi-zone RF 2.4G remote control of the same light type optional. ⑥ Can be used as a Bluetooth-RF signal converter to control other RF LED controllers. ⑥ Connect with external push switch to achieve on/off and 0-100% dimming function. ⑥ Light on/off fade time 3s selectable. | Bluetooth Gateway:WG-B | / |
| WB5 | Bluetooth+RF 5 Channel Constant Voltage LED Controller | Input voltage:12-24VDC Output voltage:5x(12-24)VDC Output current:5CH, 3A/CH Input signal:Bluetooth+RF2.4GHz Control distance:30m(Barrier-free space) Dimming curve:Logarithmic PWM frequency:1KHz(default) Proudct size:114x38x20mm(LxWxH) | ◆ 5 channel constant voltage output, used for control RGB, RGBW, RGB+CCT, color temperature or single color LED strip. ◆ 5 in 1 function, press button to switch RGB, RGBW, RGB+CCT, color temperature or dimming light type. ◆ Tuya APP cloud control, support on/off, RGB color, color temperature and brightness adjust, delay turn on/off light, timer run, scene edit and music play function. ◆ Voice control, support for Amazon Alexa, Google Assistant, Tmall Genie and Xiaodu smart speakers. ◆ Match with single or multi-zone RF 2.4G remote control of the same light type optional. ◆ Can be used as a Bluetooth-RF signal converter to control other RF LED controllers. ◆ Light on/off fade time 3s selectable. | | / |
| V5-L (WB) | Bluetooth+RF 5 Channel Constant Voltage LED Controller | Input voltage:12-24VDC Output voltage:5x(12-48)VDC Output current:6A/CH@12/24V | ● 5 channel constant voltage output, used for control RGB, RGBW, RGB+CCT, color temperature or single color LED strip. ● 5 in 1 function, DIP switch set RGB, RGBW, RGB+CCT, color temperature or dimming light type. ● Tuya APP cloud control, support on/off, RGB color, color temperature and brightness adjust, delay turn on/off light, timer run, scene edit and music play function. ● Voice control, support for Amazon Alexa, Google Assistant, Tmall Genie and Xiaodu smart speakers. ● Match with single or multi-zone RF 2.4G remote control of the same light type optional. ● Can be used as a Bluetooth-RF signal converter to control other RF LED controllers. ● PWM frequency 500Hz, 2000Hz, 8000Hz or 16000Hz selectable. ● Light on/off fade time 3s selectable. ● Connect with external push switch to achieve on/off and 0-100% dimming function. | d Bluetooth Gateway:WG-B Dimming RF Remote Control:R11,R1-1,R1,R6-1,R6,RT1,RT6,RS1 Dimming Panel RF Remote Control:RK1,TW1,T21,T11-S,T11-1,T11-K | / |

| RF Dimming | Constant Voltage | LED Panel Contr | oller | | | |
|-----------------|--|--|--|--|---|--------------------------------------|
| Model Name | Product Name | Pictrue | Parameters | Key Feature | Recommended Products | Distinguish Between Similar Products |
| T1-K | RF Dimming Constant Voltage LED Knob Panel Controller | And the state of t | Input voltage:12-48VDC Output voltage:3x(12-48)VDC Output current:3CH, 4A/CH Input signal:RF 2.4GHz Control distance:10m(Barrier-free space) Dimming curve:Logarithmic PWM frequency:2K/8KHz Proudct size:86x86x48mm(LxWxH) | Short press knob switch, rotate knob adjust brightness. DIP switch to select 2 PWM frequency(2K/8KHz). Compatibility with RF 2.4G single zone or multiple zone remote control. Can be used as a low voltage powered single zone dimmable RF remote control. Blue indicator is displayed during operation. White & Black available. | Dimming RF Remote Control:R11,R1-1,R1,R6-1,R6,RT1,RT6,RS1 | / |
| T1 | RF Dimming Constant Voltage LED Touch Panel Controller | * * * | Input voltage:12-48VDC Output voltage:2x(12-48)VDC Input current:10.5A Output current:2CH, 5A/CH@12-24V 3A/CH@36-48V Input signal:RF 2.4GHz Control distance:10m(Barrier-free space) PWM frequency:1K/2K/8K/16KHz Proudct size:86x86x33mm(LxWxH) | ◆ Touch brightness wheel to adjust 1-100% brightness. ◆ 4 scene memory. ◆ DIP switch to select 4 PWM frequency(1K/2K/8K/16KHz). ◆ Compatibility with RF 2.4G single zone or multiple zone remote control. ◆ Can be used as a low voltage powered single zone dimmable RF remote control. ◆ Red and blue indicator is displayed during operation. ◆ White & Black available. | Dimming RF Remote Control:R11,R1-1,R1,R6-1,R6,RT1,RT6,RS1 | / |
| T1-1 | RF Dimming Constant Voltage LED Touch Panel Controller | 20₅ © ₩ M | Input voltage:12-48VDC Output voltage:2x(12-48)VDC Input current:10.5A Output current:2CH, 5A/CH@12-24V 3A/CH@36-48V Input signal:RF 2.4GHz Control distance:10m(Barrier-free space) Dimming curve:Logarithmic PWM frequency:1K/2K/8K/16KHz Proudct size:86x86x33mm(LxWxH) | Touch brightness slide to adjust 1-100% brightness. Support 20s delayed light off. Support dynamic fade effect, speed adjustable. Compatibility with RF 2.4G single zone or multiple zone remote control. Can be used as a low voltage powered single zone dimmable RF remote control Red and blue indicator is displayed during operation. White & Black available. | Dimming RF Remote Control:R11,R1-1,R1,R6-1,R6,RT1,RT6,RS1 | / |
| RF Constant | t Current LED Cont | roller | | | | |
| Model Name | Product Name | Pictrue | Parameters | Key Feature | Recommended Products | Distinguish Between Similar Products |
| C4 (150-500mA) | RF+Push Dimming 4 Channel Constant Current LED Controller | O Transman | Input voltage:12-48VDC Output voltage:4x(3-45)VDC Output current:4CH, 150-500mA/CH Input signal:RF 2.4GHz, Push Dim Control distance:30m(Barrier-free space) Dimming curve:Logarithmic Proudct size:175x45x27mm(LxWxH) | RF+Push dimming LED controller, 4-channel constant current output, 8 levels current selectable. ◆ 4 in 1 function, used for control single color, color temperature, RGB or RGBW constant current LED. ◆ DIP switch set single color, color temperature, RGB or RGBW four light types. ◆ Match with RF 2.4G single zone or multiple zone single color, dual color and RGB/RGBW remote control. ◆ Connect with external push switch to achieve on/off and 0-100% dimming function. ◆ When using with RGB/RGBW light, built in 10 dynamic mode, include jump or gradual change style. ◆ Fade in and out effect selectable. | Dimming RF Remote Control:R11,R1-1,R1,R6-1,R6,RT1,RT6,RS1 Dimming Panel RF Remote Control:RK1,TW1,T21,T11-S,T11-1,T11-K | / |
| C4 (350-1200mA) | RF+Push Dimming 4 Channel Constant Current LED Controller | Company of the second sec | Input voltage:12-48VDC Output voltage:4x(3-45)VDC Output current:350-1200mA/CH Input signal:RF 2.4GHz, Push Dim Control distance:30m(Barrier-free space) Dimming curve:Logarithmic Proudct size:175x45x27mm(LxWxH) | RF+Push dimming LED controller, 4-channel constant current output, 8 levels current selectable. 4 in 1 function, used for control single color, color temperature, RGB or RGBW constant current LED. DIP switch set single color, color temperature, RGB or RGBW four light types. Match with RF 2.4G single zone or multiple zone single color, dual color and RGB/RGBW remote control. Connect with external push switch to achieve on/off and 0-100% dimming function. When using with RGB/RGBW light, built in 10 dynamic mode, include jump or gradual change style. Fade in and out effect selectable. | Dimming RF Remote Control:R11,R1-1,R1,R6-1,R6,RT1,RT6,RS1 Dimming Panel RF Remote Control:RK1,TW1,T21,T11-S,T11-1,T11-K | / |
| RF High Vol | ltage Strip LED Co | ontroller | | | | |
| Model Name | Product Name | Pictrue | Parameters | Key Feature | Recommended Products | Distinguish Between Similar Products |
| S1-HV | RF+Push Dimming High Voltage LED Strip Controller | FOR STATE OF | Input voltage:100-240VAC Output voltage:100-240VDC Output current:1.5A Input signal:RF 2.4GHz,AC Push Switch Control distance:30m(Barrier-free space) PWM frequency:2KHz Proudct size:56x49.5x28mm(LxWxH) | ◆ Can control maximum about 25 meters of high voltage LED strip. ◆ Match with RF 2.4G single zone or multiple zone single color remote control. ◆ Connect with external AC push switch to achieve on/off and 0-100% dimming function. ◆ Light on/off fade time 3s selectable. | Dimming RF Remote Control:R11,R1-1,R1,R6-1,R6,RT1,RT6,RS1 Dimming Panel RF Remote Control:RK1,TW1,T21,T11-S,T11-1,T11-K | / |
| S3 | RF+Push Dimming 3-Channel High Voltage LED Strip Controller | Cont. | Input voltage:100-240VAC Output voltage:3x(100-240)VDC Output current:3CH, 1A/CH Input signal:RF 2.4GHz, AC Push Switch Control distance:30m(Barrier-free space) PWM frequency:2KHz Proudct size:175x45x27mm(LxWxH) | ● 3 in 1 function, used for control RGB, color temperature or single color high voltage LED strip. ● Match with RF 2.4G single zone or multiple zone single color, dual color and RGB remote control. ● Connect with external push switch to achieve on/off and 0-100% dimming function. ● When using with RGB light, built in 10 dynamic mode, include jump or gradual change style. ● Light on/off fade time 3s selectable. | Dimming RF Remote Control:R11,R1-1,R1,R6-1,R6,RT1,RT6,RS1 Dimming Panel RF Remote Control:RK1,TW1,T21,T11-S,T11-1,T11-K | / |

| S3 (WT) | WiFi+RF 3-Channel High Voltage LED Strip Controller | Chan | Input voltage:100-240VAC Output voltage:3x(100-240)VDC Output current:3CH,1A/CH Input signal:RF 2.4GHz,AC Push Switch Control distance:30m(Barrier-free space) PWM frequency:2KHz Proudct size:175x45x27mm(LxWxH) | 3 in 1 function, used for control RGB, color temperature or single color high voltage LED strip. Press the button to switch RGB, color temperature or single color light types. Tuya APP cloud control, support on/off, RGB color, color temperature and brightness adjust, delay turn on/off light, timer run, scene edit and music play function. Voice control, support for Amazon Alexa, Google Assistant, Tmall Genie and Xiaodu smart speakers. Match with RF 2.4G single zone or multiple zone single color, dual color and RGB remote control. Connect with external push switch to achieve on/off and 0-100% dimming function. When using with RGB light, built in 10 dynamic mode, include jump or gradual change style. Light on/off fade time 3s selectable. | Dimming RF Remote Control:R11,R1-1,R1,R6-1,R6,RT1,RT6,RS1 Dimming Panel RF Remote Control:RK1,TW1,T21,T11-S,T11-1,T11-K | / |
|---------------------|---|---------------|---|---|--|---|
| S3-DX | 3 Channel High Voltage LED Strip DMX512 & RDM Decoder | .00 | Input voltage:110-240VAC Output voltage:3x(110-240)VDC Output current:3CH, 1.5A/CH Input signal:DMX512, RF 2.4GHz Control distance:15m(Barrier-free space) Proudct size:165x70x37mm(LxWxH) | Digital numeric display, set DMX decode start address by buttons. 1/3 DMX channel output selectable. Supports RDM funtion. Supports 3 DMX signal ports: Green terminal, XLR3 and RJ45. PWM frequency 1000/2000/4000/8000Hz selectable. Logarithmic or linear dimming curve selectable. Can be used as a standalone 3-channel dimmer controller or RGB controller. Match with RF 2.4G single zone or multiple zone RGB remote control optional. Built-in 10 RGB change modes with adjustable speed and brightness. | DMX512 Console: Channel dimming, dynamic effect edit DMX Master Control panel:T11-4S, T11-1 WiFi APP Control:WT-DMX-S Zigbee Control:WZ-DMX-S Dimming RF Remote Control:R11, R1-1, R1, R6-1, R6, RT1, RT6, RS1 Dimming Panel RF Remote Control:RK1, TW1, T21, T11-S, T11-1, T11-K | |
| S4-DX | 4 Channel High Voltage LED Strip DMX512 & RDM Decoder | | Input voltage:110-240VAC Output voltage:4x(110-240)VDC Output current:4CH, 2A/CH Input signal:DMX512, RF 2. 4GHz Control distance:15m(Barrier-free space) Proudct size:201x119x38mm(LxWxH) | Digital numeric display, set DMX decode start address by buttons. 1/2/4 DMX channel output selectable. Supports RDM funtion. Supports 3 DMX signal ports:Green terminal, XLR3 and RJ45. PWM frequency 1000/2000/4000/8000Hz selectable. Logarithmic or linear dimming curve selectable. Can be used as a standalone 4-channel dimmer controller or RGB/RGBW controller. Match with RF 2.4G single zone or multiple zone RGB/RGBW remote control optional. | DMX512 Console: Channel dimming, dynamic effecs edit DMX Master Control panel:T11-4S, T11-1 WiFi APP Control:WT-DMX-S Zigbee Control:WZ-DMX-S Dimming RF Remote Control:R11, R1-1, R1, R6-1, R6, RT1, RT6, RS1 Dimming Panel RF Remote Control:RK1, TW1, T21, T11-S, T11-1, T11-K | / |
| | | | | ● Built-in 4 RGBW change modes with adjustable speed and brightness. | | |
| RF Constant | t Voltage LED Driv | ver | | Built-in 4 RGBW change modes with adjustable speed and brightness. | | |
| RF Constant | t Voltage LED Driv | er Pictrue | Parameters | Built-in 4 RGBW change modes with adjustable speed and brightness. Key Feature | Recommended Products | Distinguish Between Similar Products |
| | | | Parameters Input voltage:100-240VAC Output voltage:12VDC Output current:Max. 3. 3A Output power:Max. 75W Input signal:RF 2. 4GHz, AC Push Switch Control distance:30m(Barrier-free space) PWM frequency:2KHz Proudct size:168.5x44x30mm(LxWxH) | | Recommended Products Dimming RF Remote Control:R11,R1-1,R1,R6-1,R6,RT1,RT6,RS1 Dimming Panel RF Remote Control:RK1,TW1,T21,T11-S,T11-1,T11-K | Distinguish Between Similar Products |
| Model Name | Product Name RF+Push Dimming 40W 12V Constant Voltage | Pictrue | Input voltage:100-240VAC Output voltage:12VDC Output current:Max. 3. 3A Output power:Max. 75W Input signal:RF 2. 4GHz, AC Push Switch Control distance:30m(Barrier-free space) PWM frequency:2KHz | Key Feature Dimming interface:RF Wireless, AC Push-Dim. I channel constant voltage output, Max. total output power 40W. Match with single-zone or multi-zone dimming RF remote control. Connect with external push switch to achieve on/off and 0-100% dimming function. | Dimming RF Remote Control:R11,R1-1,R1,R6-1,R6,RT1,RT6,RS1 | Distinguish Between Similar Products |
| Model Name PB-40-12 | Product Name RF+Push Dimming 40W 12V Constant Voltage LED Driver RF+Push Dimming 40W 24V Constant Voltage | Pictrue | Input voltage:100-240VAC Output voltage:12VDC Output current:Max. 3. 3A Output power:Max. 75W Input signal:RF 2. 4GHz, AC Push Switch Control distance:30m(Barrier-free space) PWM frequency:2KHz Proudct size:168.5x44x30mm(LxWxH) Input voltage:100-240VAC Output voltage:24VDC Output current:Max. 1. 65A Output power:Max. 75W Input signal:RF 2. 4GHz, AC Push Switch Control distance:30m(Barrier-free space) PWM frequency:2KHz | Key Feature Dimming interface:RF Wireless, AC Push-Dim. 1 channel constant voltage output, Max. total output power 40W. Match with single-zone or multi-zone dimming RF remote control. Connect with external push switch to achieve on/off and 0-100% dimming function. Light on/off fade time 3s selectable. Dimming interface:RF Wireless, AC Push-Dim. 1 channel constant voltage output, Max. total output power 40W. Match with single-zone or multi-zone dimming RF remote control. Connect with external push switch to achieve on/off and 0-100% dimming function. | Dimming RF Remote Control:R11,R1-1,R1,R6-1,R6,RT1,RT6,RS1 Dimming Panel RF Remote Control:RK1,TW1,T21,T11-S,T11-1,T11-K Dimming RF Remote Control:R11,R1-1,R1,R6-1,R6,RT1,RT6,RS1 | Distinguish Between Similar Products / |

| PH-150-12 | RF+Push Dimming 150W 12V Constant Voltage LED Driver | C-15. 2 | Input voltage:100-240VAC Output voltage:12VDC Output current:12.5A Output power:Max.150W Power factor:>0.95 Input signal:RF 2.4GHz, AC Push Switch Control distance:30m(Barrier-free space) PWM frequency:2KHz Proudct size:280x67x36mm(LxWxH) | Dimming interface:RF Wireless, AC Push-Dim. 1 channel constant voltage output, Max. total output power 150W. Match with single-zone or multi-zone dimming RF remote control. Connect with external push switch to achieve on/off and 0-100% dimming function. Light on/off fade time 3s selectable. | Dimming RF Remote Control:R11,R1-1,R1,R6-1,R6,RT1,RT6,RS1 Dimming Panel RF Remote Control:RK1,TW1,T21,T11-S,T11-1,T11-K | / |
|--------------------------|---|--|--|---|--|--|
| PH-150-24 | RF+Push Dimming 150W 24V Constant Voltage LED Driver | Opening St. | Input voltage:100-240VAC Output voltage:24VDC Output current:6.25A Output power:Max.150W Power factor:>0.95 Input signal:RF 2.4GHz, AC Push Switch Control distance:30m(Barrier-free space) PWM frequency:2KHz Proudct size:280x67x36mm(LxWxH) | Dimming interface:RF Wireless, AC Push-Dim. 1 channel constant voltage output, Max. total output power 150W. Match with single-zone or multi-zone dimming RF remote control. Connect with external push switch to achieve on/off and 0-100% dimming function. Light on/off fade time 3s selectable. | Dimming RF Remote Control:R11,R1-1,R1,R6-1,R6,RT1,RT6,RS1 Dimming Panel RF Remote Control:RK1,TW1,T21,T11-S,T11-1,T11-K | / |
| LPV-150RF-12 | RF+Push Dimming 150W 12V Constant Voltage LED Driver | The second of th | Input voltage:110-277VAC Output voltage:12VDC Output current:12.5A Output power:Max.150W Power factor:>0.95 Input signal:RF 2.4GHz, AC Push Switch Control distance:30m(Barrier-free space) Proudct size:310x45x30mm(LxWxH) | Dimming interface:RF Wireless, AC Push-Dim. 1 channel constant voltage output, Max. total output power 150W. Match with single-zone or multi-zone dimming RF remote control. Connect with external push switch to achieve on/off and 0-100% dimming function. Light on/off fade time 3s selectable. | Dimming RF Remote Control:R11,R1-1,R1,R6-1,R6,RT1,RT6,RS1 Dimming Panel RF Remote Control:RK1,TW1,T21,T11-S,T11-1,T11-K | / |
| LPV-150RF-24 | RF+Push Dimming 150W 24V Constant Voltage LED Driver | The state of the s | Input voltage:110-277VAC Output voltage:24VDC Output current:6.25A Output power:Max.150W Power factor:>0.95 Input signal:RF 2.4GHz, AC Push Switch Control distance:30m(Barrier-free space) Proudct size:310x45x30mm(LxWxH) | Dimming interface:RF Wireless, AC Push-Dim. 1 channel constant voltage output, Max. total output power 150W. Match with single-zone or multi-zone dimming RF remote control. Connect with external push switch to achieve on/off and 0-100% dimming function. Light on/off fade time 3s selectable. | Dimming RF Remote Control:R11,R1-1,R1,R6-1,R6,RT1,RT6,RS1 Dimming Panel RF Remote Control:RK1,TW1,T21,T11-S,T11-1,T11-K | / |
| RF Constant | Current LED Driv | ver | | | | |
| | | | | | | |
| Model Name | Product Name | Pictrue | Parameters | Key Feature | Recommended Products | Distinguish Between Similar Products |
| Model Name PB-12A-L(WT) | Product Name WiFi+RF Dimming 12W Constant Current LED Driver | Pictrue | Parameters Input voltage:100-240VAC Output voltage:9-45VDC Output current:100-450mA Output power:Max.12W Input signal:WiFi, RF 2.4GHz Control distance:30m(Barrier-free space) PWM frequency:4KHz Proudct size:111x36x20mm(LxWxH) | Key Feature Dimming interface:WiFi, RF 2.4G. 1 channel constant current output, Max. total output power 12W. DIP switch to set 8 levels current(100-450mA, 50mA intervals), wide voltage output for different power LEDs. Tuya APP cloud control, brightness adjust, delay turn on/off light, timer run, scene edit function Voice control, support for Amazon Alexa, Google Assistant, Tmall Genie. Match with single-zone or multi-zone dimming RF remote control. | Recommended Products Dimming RF Remote Control:R11,R1-1,R1,R6-1,R6,RT1,RT6,RS1 Dimming Panel RF Remote Control:RK1,TW1,T21,T11-S,T11-1,T11-K | Distinguish Between Similar Products |
| | WiFi+RF Dimming 12W Constant Current | | Input voltage:100-240VAC Output voltage:9-45VDC Output current:100-450mA Output power:Max.12W Input signal:WiFi,RF 2.4GHz Control distance:30m(Barrier-free space) PWM frequency:4KHz | Dimming interface:WiFi, RF 2.4G. 1 channel constant current output, Max. total output power 12W. DIP switch to set 8 levels current(100-450mA, 50mA intervals), wide voltage output for different power LEDs. Tuya APP cloud control, brightness adjust, delay turn on/off light, timer run, scene edit function Voice control, support for Amazon Alexa, Google Assistant, Tmall Genie. | Dimming RF Remote Control:R11,R1-1,R1,R6-1,R6,RT1,RT6,RS1 | Distinguish Between Similar Products / |
| PB-12A-L(WT) | WiFi+RF Dimming 12W Constant Current LED Driver WiFi+RF Dimming 12W Constant Current | | Input voltage:100-240VAC Output voltage:9-45VDC Output current:100-450mA Output power:Max. 12W Input signal:WiFi, RF 2. 4GHz Control distance:30m(Barrier-free space) PWM frequency:4KHz Proudct size:111x36x20mm(LxWxH) Input voltage:100-240VAC Output voltage:3-24VDC Output current:350-700mA Output Power:Max. 12W Input signal:WiFi, RF 2. 4GHz Control distance:30m(Barrier-free space) PWM frequency:4KHz | Dimming interface:WiFi, RF 2.4G. 1 channel constant current output, Max. total output power 12W. DIP switch to set 8 levels current (100-450mA, 50mA intervals), wide voltage output for different power LEDs. Tuya APP cloud control, brightness adjust, delay turn on/off light, timer run, scene edit function Voice control, support for Amazon Alexa, Google Assistant, Tmall Genie. Match with single-zone or multi-zone dimming RF remote control. Dimming interface:WiFi, RF 2.4G. 1 channel constant current output, Max. total output power 12W. DIP switch to set 8 levels current (350-700mA, 50mA intervals), wide voltage output for different power LEDs. Tuya APP cloud control, brightness adjust, delay turn on/off light, timer run, scene edit function Voice control, support for Amazon Alexa, Google Assistant, Tmall Genie. | Dimming RF Remote Control:R11,R1-1,R1,R6-1,R6,RT1,RT6,RS1 Dimming Panel RF Remote Control:RK1,TW1,T21,T11-S,T11-1,T11-K Dimming RF Remote Control:R11,R1-1,R1,R6-1,R6,RT1,RT6,RS1 | Distinguish Between Similar Products / / / / |