### Lite Lion (HK) Trading Limited

Lite Lion products including DMX series, DALI series, WIFI series, Intelligent electric series, Dimmer series, RF series, dream color series, indoor and outdoor lighting control system series etc.Please kindly contact us for more details and we will reply a.s.a.p.

Full color touch controller

Working temperature: -20-60 °C Supply voltage: DC12-24V

External dimension: L85\*W45\*H23 mm Packing size:L105\*W65\*H43 mm Carion size: L500\*W275\*H310mm

Net weight: 297g Gross weight: 382g

Output: 3 channels Output current: ≤8A(each channel)

Static power consumption: <1W Connecting mode: common anode

Output power: 12V<288W, 24V<576W

Model: RF800

**RGBW 4CH controller** 

Working temperature: -20-60°C Supply voltage: DC 12-24V

Output voltage: DC 12-24V

Output connect way: common anode (6 line with 4 loop)

External dimension: L76.6\*W59\*H22.2 mm

Packing size:L103\*W70\*H43 mm

Net weight: 133g Gross weight: 152g Remote control static state current: <10uA

Maximum output current: 4\*4A

Maximum output power: 12V<192W, 24V<384W

Remote control distance: <=25M

Model: RF104

Wireless high voltage RGB

controller

2.4G controller

Work temperature: -20-60°C

Supply voltage: AC90-240V

Size: L132\*W45\*H24mm Package size: L140\*W55\*H35mm

Carton size: L500\*W275\*H310mm

Net weight:90g Gross weight:160g

Output: 3 Channels Output current: <1A(each channel)
Static power: <1W Connecting mode: common anode

Output power: AC110V:<330W, AC220V:<660W

Model: RF700

Working temperature: -20-60 °C Supply voltage: DC5 -24V



Size: L120\*W62\*H24 mm Package size: L185\*W145\*H52mm

Net weight: 226g Gross weight: 320g

Output: 3 channels Output current : <8A(each channel)

Static power: consumption: <1W Connecting mode: common anode

Output power: 5V<180 W, 12V< 288W, 24V<576 W

Function:2.4G controller is our newly wireless high power LED controller. Equipped with touch remote , touch remote with high precision capacitance touch control technology, combined with the use of touch color ring, can choice color you need with one key, convenient and quick. Each controller only one address code, in order to prevent to control chaos caused by repeated code control. Each controller can also equipped with four remote, can realize many controller synchronous control.

Model: RF201

## 2.4G color temperature controller

Working temperature: -20-60 °C Supply voltage: DC5V -24V Size: L120\*W62\*H24 mm Package size: L185\*W145\*H52mm

Net weight: 220g Gross weight: 314g

Output: 2 channel Output current : <8A(each channel)

Static power consumption : <1W Connecting mode: common anode

Output power: 5V<80 W, 12V< 192W, 24V<384 W

Function: 2.4 G controller is our newly wireless high power LED controller. Equipped with touch remote, touch remote with high precision capacitive touch control technology, combined with the use of touch color ring, can choice color you need with one key, convenient and quick. Each controller only one address code, in order to prevent to control chaos caused by repeated code control. Each controller can also equipped with four remote, can realize many controller synchronous control.

Model: RF202



Touch 5key full color controller

Working temperature:-20-60 °C Supply voltage: DC12-24V Size: L84\*W64\*H23 mm

Package size: L200\*W146\*H36mm

Net weight: 150g Gross weight: 200g

Output: 3 channels

Output current : <6A(each channel) connection mode: common anode Static power consumption: <1W

Output power: 12V< 180W, 24V<360W

Model: RF301

Touch controller-8key

working temperature:  $-20-60^{\circ}$ C supply voltage: DC12V-24V

external dimension: L108\*W42\*H27mm packing size: L135\*W135\*H50mm

net weight: 130g gross weight: 165g

output: 3 channels output current: <4A(each channel)

static power consumption: <1W connection mode: common anode

output power: 12V:<144W, 24V:<288W

Model: CON-TRF8B(T)-3CH

Touch controller-8key

working temperature: -20-60 °C supply voltage: DC12V-24V

external dimension: L130\*W64\*H24mm packing size: L137\*W137\*H51mm

net weight: 119g gross weight: 262g

output: 3 channels output current: <4A(each channel)

static power consumption: <1W connection mode: common anode

output power: 12V:<144W, 24V:<288W

Model: CON-TRF8B(H)-3CH

Touch controller-8key working temperature: -20-60 ℃





supply voltage: DC12V-24V

external dimension:'L63\*W35\*H22mm packing size: L105\*W65\*H40mm

net weight: 50g gross weight: 70g

output: 3 channels

output current: <2A(each channel) connection mode: common anode static power consumption: <1W

output power: 12V:<72W, 24V:<144W

Model: CON-TRF8B(J)-3CH

#### Wireless Controller

Work temperature: -20-60 ℃ Supply voltage: DC12-24V

Size: L108\*W76\*H43mm Package size: L145\*W95\*H50mm

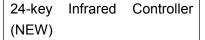
Net weight:140g

Gross weight: 175g

Output: 3 channel Static power: <1W
Output current: <3A( each channel )
Connecting mode: common anode

Output power: 12V:<108W, 24V:<216W

Model: CON-RF20B(FS)-3CH



Working temperature: -20-60 °C Supply voltage: DC12-24V Size: L63\*W35\*H22mm Packing size : L105\*W65\*H40mm

Carton size: L500\*W275\*H310mm

Net weight: 50g Gross weight: 70g Output: Three CMOS drain open-circuit output

Connecting mode: common anode

Advantages: With output load short circuit protection function, with set the line sequence (RGB, RBG, GRB, GBR, BRG, BGR) function, all of

the brightness and the speed is adjustable With the specified color selection function

With control lock function

Output current: <2A ( each channel )
Static power consumption: <1W

Output power: 12V: <72W, 24V: <144W

Model: IR240

# 44-key Controller(NEW)

Infrared

Working temperature: -20-60 °C Supply voltage: DC12-24V

Controller size: L63\*W35\*H22mm Remote size: L125\*W56\*H7mm Packing size: L130\*W60\*H35mm



Carton size: L500\*W275\*H310mm

Net weight: 60g Gross weight: 90g Output: Three CMOS drain open-circuit output

Connecting mode: common anode

Advantages: With output load short circuit protection function, with set the line sequence (RGB, RBG, GRB, GBR, BRG, BGR) function, all of

the brightness and the speed is adjustable With the specified color selection function

With control lock function

Output current: <2A ( each channel ) Static power consumption: <1W Output power: 12V: <72W, 24V: <144W

Model:IR440