

# CTR-RGBW-6A-01

Features:

- 1-4 zone control
- radio frequency control 2.4GHz
- 2-colour LED strips control (CW/WW)
- low power comsumption
- 24 months warranty
- suitable for power supplies
- remote ON/OFF + dimm
- PWM output
- easy connection





optoflash)) CTR-RGBW-6A-01

Input	Working voltage	12Vdc +/- 5% 24Vdc +/- 5%
	Static powe comsumption	1W
	Supply connector	Plug 2,1x5,5mm or screw terminal
Output	Output type	PWM
	Output voltage*	0-12V 0-24V
	Channel quantity	4 (R,G,B,W)
	Single channel max. current	6A
	Full channel max current	24A
	Max single output power	288W (for 12Vdc) 576W (for 24Vdc)
	Max full channel output power	216W (for 12Vdc) 432W (for 24Vdc)
	Type control	Common anode**
Control	Transmition	Radio frequency (RF)
	Transmiter	4 zone remote on/off + dimm
	Range	25m
	Match code	Yes
	Static mode	Yes
	Dynamic mode	Yes
Other	Working temp.	-20+40°C
	Weight netto	110g
	Weight brutto	130g
	Controller dimmension L x W x H	152 x 41 x 28 mm
	Package dimmension L x W x H	180 x 60 x 45 mm
	Warranty	24m

\* depends on forking voltage

\*\* with common "+"

\*\*\* match code helps do not interferenca two controllers working in the same area



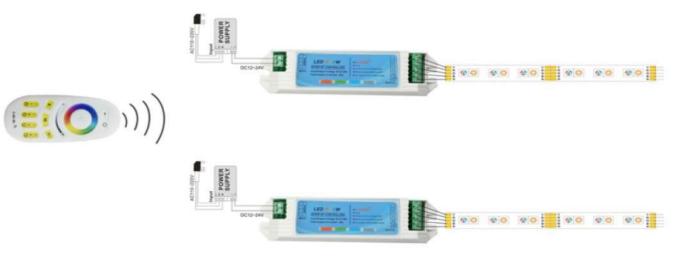


CTR-RGBW-6A-01

optoflash

 $\diamond$ 







CTR-RGBW-6A-01\_ENG-R2 4



## Power supply

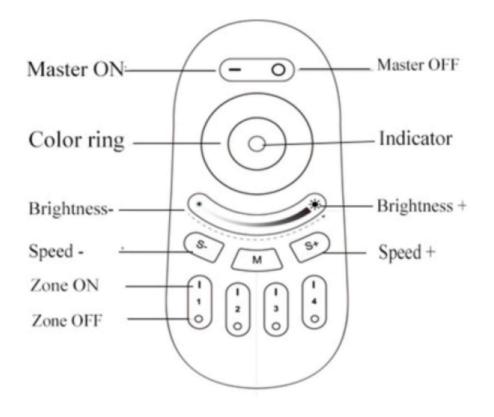


## LED bicolour LED



CTR-MONO-6A-01-Tx		
Working voltage	3V (2xAAA batteries)	
Transmition frequency	2400-2483,5MHz	
Control Mode	GFSK	
Transmission power	6dB	
Remote distance	0-25m	
Dimmesion	110 x 55 x 20mm	

CTR-RGBW-6A-01





optoflash

For a new combination, the remote must to match code withe the receiver then it can be used normally. Before match code, you must ensure the LED Controller, power supply and led light are connected correctly, then cut off

### Match:

Please press the "Group X(X=1,2,3,4) ON" Button for 2 seconds within 6 seconds when power the controller, then the output led light will be flash for 3 times, this means the remote is match code with this receiver successfully, they can

### Clean:

if user want to change the light control group,he can clean the code off. After clean code the remote and receiver will be in the initial state. Operation method: Press the "Group X(X=1,2,3,4) OFF" Button for 2 seconds within 6 seconds when power the controller, till the output light flash for 3 times, means clean code successfully. Remarks: The user can re-programmed freely as needed. One remote can control nmany receivers (in one zone),

# **X-ON Electronics**

Largest Supplier of Electrical and Electronic Components

Click to view similar products for LED Mounting Hardware category:

Click to view products by Optoflash manufacturer:

Other Similar products are found below :

00624500 00624250 00624375 00624750 7047 990-4901-010 990-8115-001 SPC040 CMP22 CNX\_440\_X02\_4\_1\_06 CNX\_460\_E02\_4\_1\_12 CNX440-X02-4-2-24 M16-T1 L2K-L4GD L2K-L5XL LDN51-125SL/BT RNG-190 515-0005F CM00624625 CNX440E034612 CNX\_460\_E02\_4\_1\_04 FS108NA 7046 7056 S202-K2 T50RS5.NB3P KT4TN SN3486 M16-T2-S RTN\_441 ELM 2-1.5MM LEDM-2-11 ELM 3-1.500 CM00624375 CM00624375 CM00624900 CNX410-056-X-4-2-24 HLMP-0103 ZCH-200-I FIX-LEDH-10.5 FIX-LEDH-11 FIX-LEDH-12 FIX-LEDH-14 FIX-LEDH-18 FIX-LEDH-4 FIX-LEDH-4.5 FIX-LEDH-7.5 FIX-LEDS-1.5 FIX-LEDT-11 FIX-LEDT-20