

CHAM-21

RGB Standalone colour controller



RoHS

Description

The CHAMELEON-21 is a standalone colour controller for use with 3 colour flexible LED strip lights or luminaries. The CHAMELEON-21 has 3 possible ways for colour control. The first method of control is to use the push buttons located on the front panel of the receiver. The second method for control is to use the slim line hand held RF remote control with amazing, yet simple to use functions. The third option is to use the unique RF controlled wall plate. The wall plate is a fantastic addition to any installation. All controls are easy to use and with 21 built-in programs, you're sure to find a scene to suit. A small yet powerful package. Let your imagination run wild.



Specification Features

Type of controller:	RGB 3ch controller
Method of control:	Receiver controls, RF hand held remote or RF Wall controller
Method of dimming:	PWM (Pulse width modulation)
Housing colour:	Grey colour
Receiver size (mm):	(L) 129 x (W) 40mm x (H) 30mm
RF wall plate size (mm):	(L) 119 x (W) 75mm x (H) 30mm
Input voltage (VDC):	12VDC
Output voltage (VDC):	12VDC
Output current (A):	3 x 3A
Output wattage (W):	12VDC- 36W per channel.(x3)
Pre-set colour functions:	Yes*
Pause function:	Yes
Dimming function:	Yes
Speed functions:	Yes
Expandable signal:	Yes**
Requires:	Constant voltage 12-24VDC LED driver *** LR-23A 12V battery x 2 to suit wall controller + RF remote (Not Included)

Order Code: 20130
 Product Code: CHAM-21
 Description: RGB Colour controller Push, RF wall plate + RF remote

* 21 pre-defined colour modes including static colour, smooth transitions plus many more.
 ** Data repeater recommended for run lengths over 5mtrs CHAM-05 (20114) not included.
 *** Constant voltage LED driver required (not included) product dependant.

Diagrams / Additional

