

CHAM-11

Wall mounted dimmer



RoHS

Description

The CHAMELEON-11 is a simple yet very functional dimmer for use with LED strip lighting. A simple wall mounted dimmer switch gives you all the dimming power needed for most applications. Dimming can be performed via the easy turn dial located on the front facia or by the provided IR remote control. The IR remote features many functions including 0-100% dimming, 4 factory dim pre-sets and 4 user defined pre-sets plus many more functions. A great addition to any LED lighting system to create your desired effect.



Specification Features

Type of controller:	1ch dimmer
Method of control:	Wall control + IR hand held remote
Method of dimming:	PWM (Pulse width modulation)
Housing colour:	White plastic facia plate
Housing size (mm):	(L) 87 x (W) 87mm x (H) 22mm
RF remote size (mm):	(L) 87 x (W) 33mm x (H) 5mm
Input voltage (VDC):	12-24VDC
Output voltage (VDC):	12-24VDC
Output current (A):	1 x 6A
Output wattage (W):	12VDC- 72W 24VDC- 144W
User set memory function:	Yes*
Pre-set memory functions:	Yes**
Away function:	Yes***
Expandable signal:	Yes****
Requires:	Constant voltage 12-24VDC LED driver*****

Order Code: 20120
Product Code: CHAM-11
Description: Wall control + IR colour dimmer

* The IR remote has 4 user allocated pre-set functions.
** The IR remote has 4 factory pre-set dimming levels (25-50-75-100%).
*** Once the power button is pressed on the remote, the occupant has 30 seconds to leave the room with the light ramping down to the off position after this time.
**** 1CH data repeater recommended for single colour applications CHAM-25 (20134) not included.
***** Constant voltage LED driver required (not included) product dependant.

Diagrams / Additional

