LTC22IR

RGB Tape Controller with 24 Key IR Remote

Item ref: 153.741UK

User Manual

Introduction

RGB controller for LED strips, supplied with IR remote control for selecting static colour and brightness or colour changing operating mode.

Features

- Ideal for use in small applications
- 16 preset static colour modes
- 4 different colour changing modes of operation
- Adjustable brightness
- Supplied with remote control with a range of 10m (in line of sight)
- Mounting holes for attachment to a wall or surface

When connecting the LED tape to the controller ensure that the power track from the tape (Marked as + or Yellow) connects to the arrow on the connector

Remote Control button layout

Brightness Rise (+)	Brightness Drop (-)	Off	On
Static Red	Static Green	Static Blue	Static White
Static Orange	Static Light Green	Static Deep Blue	7 Colour changing program
Static Deep Yellow	Static Cyan	Static Brown	Gradually changing
Static Yellow	Static Light Blue	Static Pink	7 Colour fade changing
Static Light Yellow	Static Sky Blue	Static Purple	3 Colour quick changing

Specifications

Power:	12 – 24Vdc
Power connection:	2.1mm dc
Max current per channel:	3 x 2 amps
Battery for remote:	1 x CR2025
Dimensions (remote):	85 x 55 x 8mm
Dimensions (controller):	35 x 50 x 25mm
Weight (remote):	20g
Weight (controller):	30g