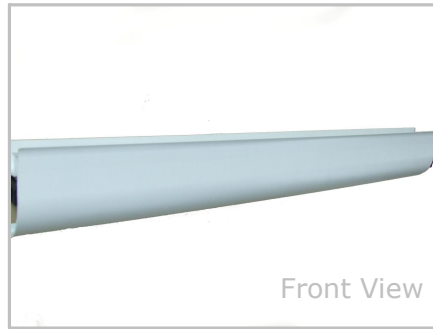


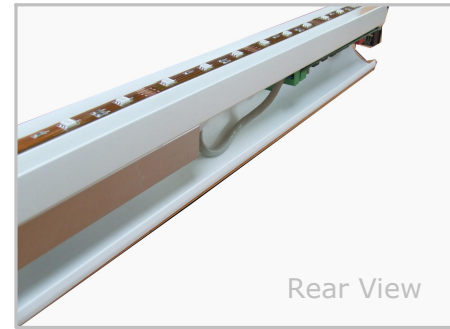
Colourail™

Description

The Colourail (Patent Pending) is a complete colour changing lighting system without the need for costly building or electrical work. The elegant Colourail LED system houses all power supply, control and cabling for a neat and quick installation. The Colourail can be easily decorated into the design of the room when not in use and bring the design to life at the touch of a button.



Front View



Rear View



Applications

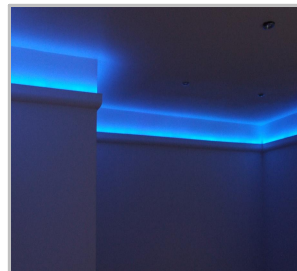
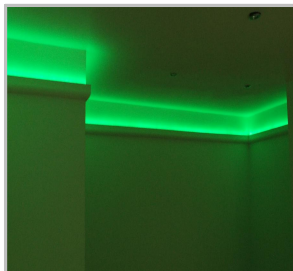
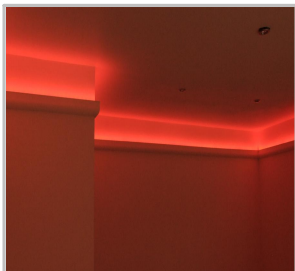
- Bars and leisure areas
- Restaurants
- Hotels
- Domestic

Benefits

- Super bright LED's
- Smooth linear effect (no gaps)
- Full colour mix inc warm white, cool white
- Mixed at source (single RGB chip)
- 10 metres per driver (300 LED's)
- DMX 512

Key Features

- Low Power Consumption - (Up to 90% energy savings over Neon).
- Long Life - (70,000 Hours Typically - over 8 years in continuous use).
- Rugged and Reliable - (No glass to break as with Neon or Fluorescent).
- Fast & Simple Installation
- High Brightness.
- No Colour Fade
- Low Maintenance - (LED's offer fit and forget design)



Specification

- LED:
- Printed circuit board thickness: 0.25mm
 - LED Strip width: 10mm
 - Input Voltage : 240 volt AC
 - Output Voltage : 12 DC
 - 30pcs (for RGB) per metre
 - Size of smallest unit 3 LED (L X W) : 72mm X 10mm
 - Brightness: 40 - 48 Lux per LED

Installation

- Made of rugged PVC
- Colourail comes in 2.5 metre standard lengths
- Wall mounting brackets every 500mm
- Optimum distance from ceiling 500mm ----->
- Can easily be cut to fit corners
- Overpaintable
- Wall brackets 50mm wide with 2x drill holes
- LED's can be fitted on two surfaces to mask LED's if Colourail is to be mounted in a lower position

