

COLOURSUM ®

DMX512

3 channel logic with 8 user recordable scenes Designed for Red Green Blue LED lights color mixing

- Economical 3-Channel Lighting Color mixer.
- Static function: 3 channel dimmer with 8 scenes.
- Dynamic function : 8 Scenes cross fader/chaser .
- Simple Push-Button Operation.
- LED indicators and Output Monitors.
- Easy to install and operate..
- Adjustable Fade & Chase Rates.
- Black-out and ALL ON Switches.
- Operates all DMX-512 Dimmers and Fixtures.
- RJ45 Control Output Connector.
 (available with XLR 5)
- Cross-Fade and Chase Modes .
- Made in The United States.
- All units are supplied with a 400 mA /12 VDC universal wall Power supply 100- 260 VAC.
- (can use any 9 to 12 Volts. Minimum 300 mA.
 50/60Hz transformer or VDC supply).

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Coloursum-OF

Open Frame for Flush mount applications Mounts on 2 Gang wall box



<u>Coloursum</u>

With back cover for surface mount applications with RJ45 control jack and 2.5 mm Supply jack

The **Coloursum** (TM) was designed as a simple tool for the ever growing applications of mixing **Red**, **Green** and **Blue** primary colors (**LED**). It features two different modes of operation which can be selected from the front panel:

A dynamic mode (ACTION) and a static mode (DIMMER).

In the dynamic mode, the Coloursum (TM) operates as a cross fader between 2 or more(up to 8) User programmable COLORS (3 channel scenes) with an Adjustable fade rate.

In the Static Mode the User can adjust the individual levels of the Red, Green and Blue dimmers to create virtually any color. 8 of these colors can be stored in 8 different scenes for Manual recall or dynamic cross fading. Motionless scenes may be created for special occasions while animated shows can be initiated by a simple push of a button. This added dimension makes the **Coloursu m**(TM) suitable for a wider range of color washing or "Light painting" applications.

The **Coloursum** (TM) can be used with **Digital Lighting Systems DMX512 dimmers** or with any existing DMX512 dimmers or devices, making it a perfect and economical solution for new and retrofit applications.

Digital Lighting Systems, inc

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