ColourStyle 512

MODE LIGHTING
CONTROLLING THE FUTURE OF LIGHTING

Key Features

» Stand alone DMX controller.

» Built in scene and pattern generator.

» TCP/IP Ethernet connectivity.

» Twin full DMX-512 Universes.

» Intuitive set up and operation.

» Ultra smooth digital dimming.

» Includes library of DMX luminaires.

» Stylish screwless fascia plate utilising the MK Aspect range.

» Multi lingual on screen information.

» Sound activation for stunning effects.

» Master brightness and speed control.

» Built in real time astronomical clock.

» LCD screen for information and OEM logos.

» Different fascia finishes available.

» Complies with EC EMC and Low Voltage Directives (CE).

» 2 year warranty.
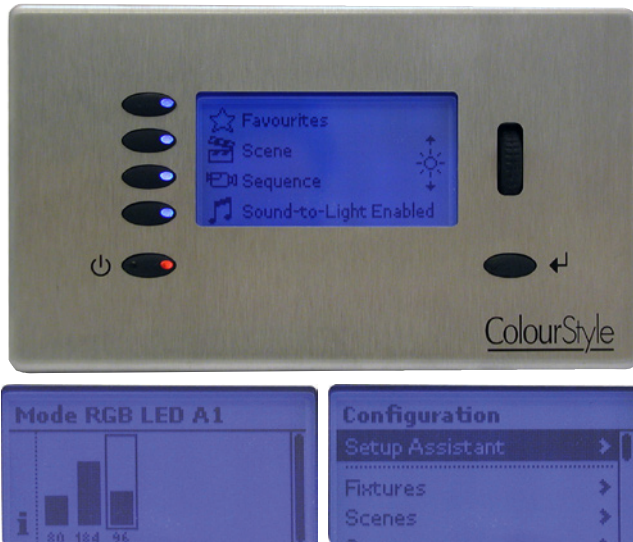
ColourStyle from Mode is a complete 1024 channel DMX controller in a standard sized wall plate. Elegant user controls and processor are combined in the single compact unit. Primarily designed for architectural applications with the growing popularity of colour changing fixtures, the simple user interface hides a sophisticated feature list which includes automatic set up, sound-to-light control, full DMX timing configuration, astronomical clock, and control/diagnostics via the built in web server.

Simple enough for bar staff to operate, yet powerful enough to cater to a light jockey's every wish, ColourStyle demystifies DMX operation for the architectural client whilst providing pro level control for high end users.
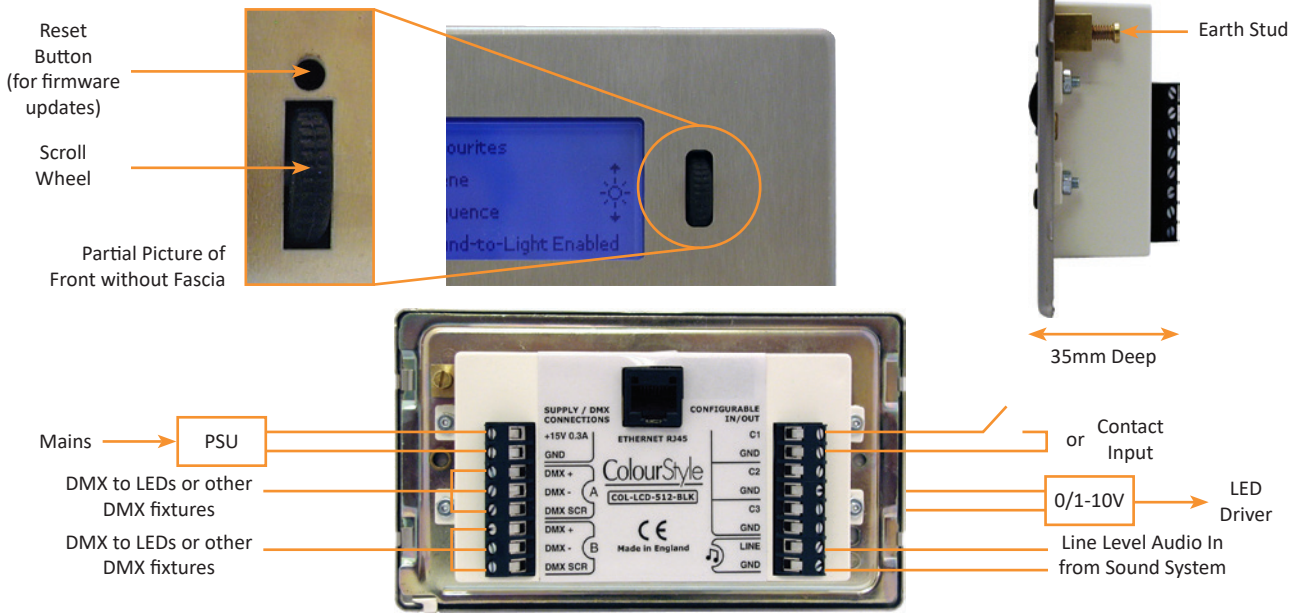
ColourStyle

MADE IN BRITAIN

CE

System Architecture

Reset Button (for firmware updates)

Scroll Wheel

Partial Picture of Front without Fascia

Earth Stud

35mm Deep

Mains — PSU

DMX to LEDs or other DMX fixtures

DMX to LEDs or other DMX fixtures

SUPPLY / DMX CONNECTIONS
+15V 0.3A
GND
DMX +
DMX -   A
DMX SCR
DMX +
DMX -   B
DMX SCR

ETHERNET RJ45

ColourStyle
COL-LCD-512-BLK
Made in England

CONFIGURABLE IN/OUT
C1
GND
C2
GND
C3
GND
LINE
GND

or Contact Input

0/1-10V → LED Driver

Line Level Audio In from Sound System

Technical Data

Power	
Power Supply	» 15V DC 0.3A (PSU supplied)

Connections & Cable Specifications	
DMX Outputs	» 2 x 512 channels, fully configurable
Ethernet	» 10/100 on RJ-45 socket
I/O	» Up to 3 volt free contact closure inputs or 0-10V outputs
User Interface	» RGB buttons, scroll wheel, infrared receiver
Time Functions	» Real time and astronomical clock built in
LCD Display	» 128 x 64 pixel mono graphical display RGB backlight (user configurable)
Networking	» Web server built in, library of telnet commands
Audio In	» Line level beat triggering audio input

Mechanical	
Material	» Zinc plated steel and ABS plastic
Dimensions	» 87mm High x 146mm Wide x 37mm Deep
Fixing	» Suits standard UK double gang back box (47mm deep type)
Fascia Finishes	» Brushed Stainless Steel (COL-L-BSS-51) » White (COL-L-WHI-51) » Polished Brass (COL-L-PBR-51) » Polished Chrome (COL-L-POC-51) » Other finishes available as a custom build

Plate Finishes Available

Standard Plate Finishes

BSS – Brushed Stainless Steel

WHI – White

PBR – Polished Brass

POC – Polished Chrome
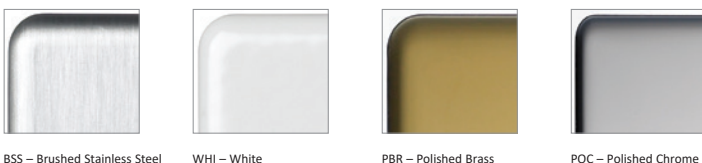
Installation should be in accordance with the relevant National Wiring Regulations and other applicable Regulations. Compliance to EC EMC and Low Voltage Directives may be invalidated if not used or installed according to the published specification.

Mode reserve the right to amend the product specification or design at any time and without notice.

MODE LIGHTING