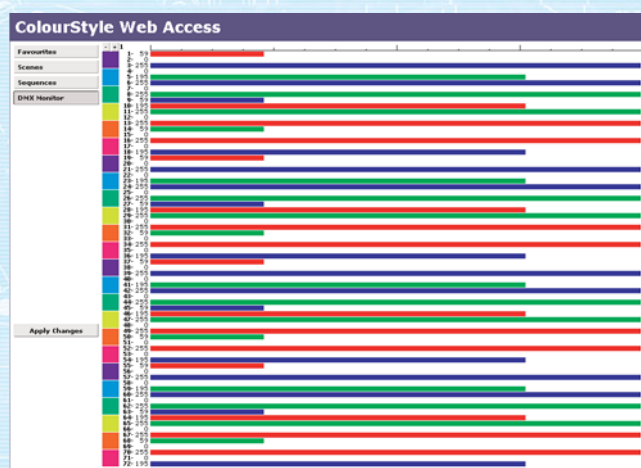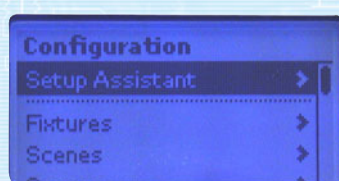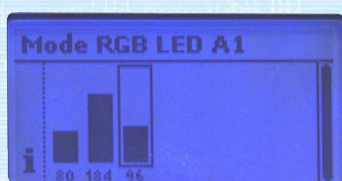# MODE LIGHTING (UK)

ColourStyle 512   COL-LCD-512-BLK

- STAND-ALONE Operation.
- INFRARED Handset Available.
- TCP/IP Ethernet Connectivity.
- TWIN FULL DMX512 Universes.
- INTUITIVE Set-up and Operation.
- ULTRA-SMOOTH Digital Dimming.
- INCLUDES LIBRARY of DMX Luminaires.
- MULTI-LINGUAL On Screen Information.
- SOUND ACTIVATION for Stunning Effects.
- RANGE OF MK Plate Finishes Available.
- MASTER Brightness and Speed Control.
- BUILT-IN Real Time Astronomical Clock.
- FITS INTO a Standard 47mm UK Back Box.
- LCD SCREEN for Information and OEM Logos.
- ALL MODE PRODUCTS are guaranteed for a two year period.

ColourStyle

TECHNICAL DATA

	COL-LCD-512-BLK
Power Supply	15V DC 0.3A (PSU supplied).
DMX Outputs	2 x 512 channels, fully configurable.
Ethernet	10/100 on RJ-45 socket.
I/O	3 x I/O Up to 3 Volt-free contact closure inputs. Up to 3 0-10V outputs.
User Interface	RGB buttons, scroll wheel, infra red receiver.
Time Functions	RTC + Astronomical clock built-in.

	COL-LCD-512-BLK
LCD display	128 x 64 pixel mono graphic display RGB backlight (user configurable).
Networking	Web server built-in, library of telnet commands.
Audio In	Line-level beat triggering audio input.
Dimensions	146mm x 87mm x 35mm. Standard UK Twin back-box 47mm deep recommended.
Weight	225 grammes
Standards	EMC, CE and Low-Voltage Directives.

DESCRIPTION

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, 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.

All Mode products are guaranteed for a two year period.
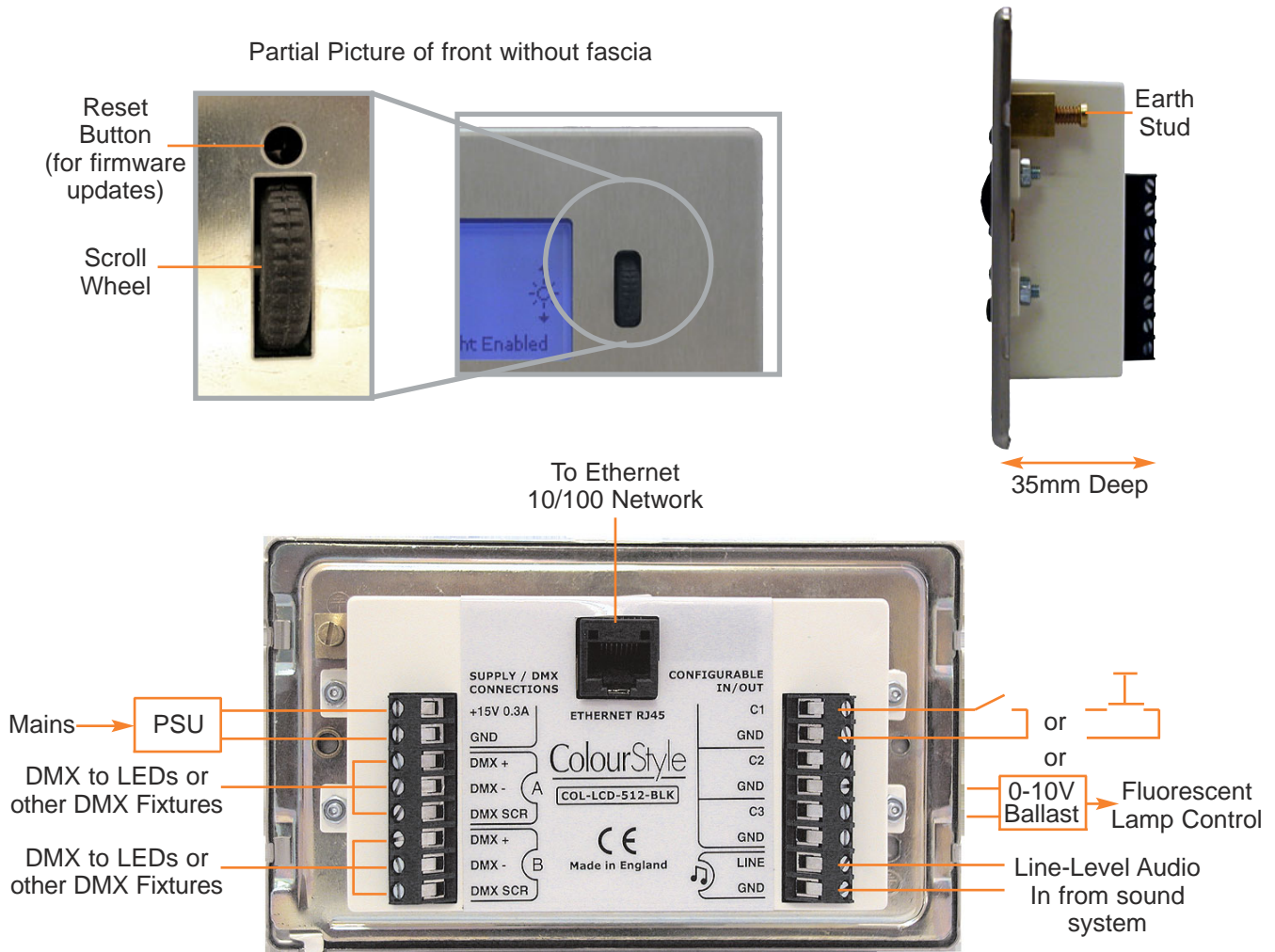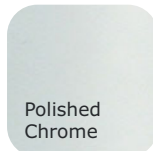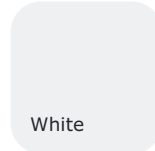
COL-LCD-512-BLK REAR DETAILS

Partial Picture of front without fascia

Reset Button (for firmware updates)

Scroll Wheel

Earth Stud

35mm Deep

To Ethernet 10/100 Network

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
CE
Made in England

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

or
or

0-10V Ballast → Fluorescent Lamp Control

Line-Level Audio In from sound system

Plate finishes available

COL-L-BSS-51	COL-L-POL-51	COL-L-WHI-51	COL-L-PBR-51
Brushed Stainless Steel	Polished Chrome	White	Polished Brass

COMPANY SUMMARY

Mode was established in 1970 as an Original Equipment Manufacturer in Hertfordshire, England. Mode designs and manufactures electronic products principally for the lighting industry, initially supplying the discotheque market and more recently expanding into the architectural and cruise ship markets. Mode is a subsidiary of a privately owned Holding Company and has four associated electronic companies who together trade as "The Mode Group".