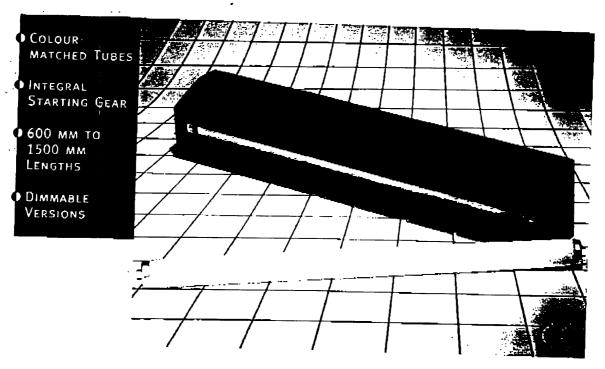
Fluorescent Script Lights



Application Intended primarily to be ceiling mounted above operational desks in studio control rooms or post-production suites, the Script Lights project an adjustable beam of light onto the desk script area. They can be used with confidence in television control rooms where Illuminant D colour-matching of picture monitors is vital. as the Script Lights are fitted with 'Northlight' colour-matched tubes with a peak spectral response at about 6,500 deg.K.

Dimmable versions are available, where stable light output can be varied down to approximately 10% without affect-ing the colour temperature.

Standard Versions Available in 600mm. 900mm, 1200mm, and 1500mm, approximate lengths, the Script Lights incorporate a semi-resonant starting system ensuring virtually instantaneous tube striking together with reliable striking over a wide range of supply voltages and tube condition. Tube operation is near unity power factor [0.95 lagging] yielding maximum luminous efficiency.

Control of light spread is effected by two independentlyoperated close-fitting longitudinal vanes, running the length of the Script Light, ensuring that accurate positioning of the light-beam is easily achieved, with sharp light cut-off in surrounding areas.

The mechanical design provides a wide range of fixing options: direct fixing to the ceiling using the keyhole slots; standard conduit box fixing via three sets of correctly-spaced screw-holes: fitting to trunking using the 19mm bush holes. All starter gear is housed within the mechanical enclosure.

Dimmable Versions The mechanical construction is as previously described; the dimmer bottom load also being mounted within the Script Light easing.

The dimmer controller may be either surface, or flush, wall-mounted on a 1-gang conduit box.

To ensure correct dimmable operation, it is vital that the correct FSC dimmer controller is installed.

See overleaf for Technical Specification and Ordering Information.

TEL: +44 (0)1724 280120 FAX: +44 (0)1724 280353

Mains Distribution Units

10 AND 12-WAY 1U .

TECHNICAL SPECIFICATION

Construction

19" x 1U aluminium box to Media specification

BS9.099 Media Mist-Grey Eggshell paint.

Mechanical

88 mm
483 mm
200 mm
0.75 kg

Electrical

ALL VERSIONS

Mains Input:	220/240V 50 Hz
Input Connector:	10 Amp IEC male
MAXIMUM INPUT CURRENT:	10 Amps
Output Connectors:	10 Amp IEC female
MAXIMUM OUTPUT CURRENT:	8 Amps each outlet:
	10 Amps Total

SEQUENTIAL-START VERSION

Time Delay between Outlet (approximate): 30 mS

FAULT-REPORTING VERSION

Sense Connector:	BNC female
Fault Indicator:	Closing contact in 'fault' condition

Installation

The product must be installed in accordance with published safety notice.

Conforms to the protection requirements of EU Council Directive 89/336/EEC (inclusive 93/68/EEC) for EMC/RFI emission and immunity and EU Council Directive 73/23/EEC for Low Voltage electrical safety as is appropriate for the product.

ORDERING INFORMATION

FITTED WITH RED 'FUSE BLOWN' NEONS

Standard Version

MAINS DISTRIBUTION UNIT, 10-WAY	
FITTED WITH RED 'FUSE BLOWN' NEONS	MDU 10R
FITTED WITH AMBER 'CIRCUIT LIVE' NEONS	MDU IOA
MAINS DISTRIBUTION UNIT 12-WAY	

MDU 12R

MDŲ 12A

FITTED WITH AMBER 'CIRCUIT LIVE' NEONS Sequential-Start Version

MAINS DISTRIBUTION UNIT, SEQUENTIAL-START	T, 10-WAY
FITTED WITH RED 'FUSE BLOWN' NEONS	MDU IORS
FITTED WITH AMBER 'CIRCUIT LIVE' NEONS	MDU 10AS
MASTER/SLAVE OPTION	
FITTED WITH RED FUSE BLOWN NEONS	MDU 10RM
MASTER/SLAVE OPTION	
FITTED WITH AMBER CIRCUIT LIVE NEONS	MDU 10AM
MAINS DISTRIBUTION UNIT. SEQUENTIAL-START	. 12-WAY

FITTED WITH RED 'FUSE BLOWN' NEONS MDU 12RS FITTED WITH AMBER 'CIRCUIT LIVE' NEONS MDU 12AS

Fault-Reporting Version

MAINS DISTRIBUTION UNIT, FAULT-REPORTING, 10-WAY FITTED WITH RED 'FUSE BLOWN' NEONS MDU 10F

MAINS DISTRIBUTION UNIT. FAULT-REPORTING, 10-WAY WITH SEQUENTIAL-START

FITTED WITH RED 'FUSE BLOWN' NEONS MDU 10FS

ACCESSORIES

IEC Connectors

10 oil Output cable connectors. I off Input cable connector	
12 off Output cable connectors, 1 off Input cable connector	MCK 12

Fuses

15 of 250mA	(T) H.R.C. Ceramic	F15/250
15 off 500mA	(T) H.R.C. Ceramic	F15/500
15 off 1.0A	(T) H.R.C. Cerumic	F15/1000
15 off 3,15A	(T) H.R.C. Ceramic	F15/3150

Sequential Start Slave Triggering Cable STC/501 (state length)

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