



TECHNICAL DATA SHEET

SCRIPT LIGHTS

51-952 SCRIPT LIGHT 600MM 50/60HZ

51-953 SCRIPT LIGHT 900MM 50/60HZ

51-954 SCRIPT LIGHT 1200MM 50/60HZ

DESCRIPTION

These units, constructed from elegant aluminium extrusions, have fully adjustable shutters to provide a narrow 'curtain' of light directed at the work surface. They have integral electronic ballast, and Northlight (near illuminant D65) tubes with a colour temperature of approximately 6500 K. The cases are available in three sizes, to take 600mm (18 watt), 900mm (30 watt), and 1200mm (36 watt) tubes and are finished black eggshell stove enamel. Spare lamps are also available. 220/240 volt operation.

Units are available dimmable in two different versions, low voltage dimming and DALI/DSI & switchDIM.

The low voltage control dimmable script lights require a special dimmer controller, available as a separate item. This has a variable dimming rotary control and a push on-off facility. The dimmer is suitable for use with a single-gang flushmount backbox (minimum depth 40mm). A surface mounting dimmer unit is available to special order.

An alternative version of the dimmable script lights can be controlled either digitally by DALI/DSI control or by switchDIM. DALI/DSI allows the script light to be individually addressed and operated by commercial lighting control software (not supplied), allowing predefined levels, timed control etc. Operation via switchDIM requires the direct connection of a suitably rated push to make switch for dimming and switching. A brief push (<0.6s) will switch the ballast ON and OFF, when pushed continually the ballast will either dim or brighten. At switch ON the ballast will return to the previous level prior to switch OFF. More than one script light can be controlled simultaneously and can be synchronised to 50% by a single 10s push of the switch. Note that push switches with indicator lamps cannot be used.

INSTALLATION INSTRUCTIONS

The installation should be carried out by appropriately qualified staff.

TURN ELECTRICITY SUPPLY OFF AT MAINS BEFORE INSTALLING OR MAINTAINING THIS LUMINAIRE.

Following unpacking and inspection for damage in transit, the lamp should be removed by easing back one holder until the pins become visible and then lifting out of the lamp holder fittings.

External wiring should be connected through the rubber grommet to the terminal block.

WARNING - THIS EQUIPMENT MUST BE EARTHED.

Connect **Live** wire to the terminal marked '**L**'

Connect **Neutral** wire to the terminal marked '**N**'

Connect **Earth** wire to the terminal marked '**E**'

(Note: Uninsulated protective earth wires should be sleeved with green/yellow insulating sleeve).

In the UK the completed installation must comply with "Regulations for electrical installations", current edition, as published by the Institution of Electrical Engineers.

MAINTENANCE

- 1) Ensure that a copy of these instructions is presented to the responsible authority for maintenance.
- (2) Replace lamps only with suitable types as described below.

SUITABLE REPLACEMENT LAMPS ARE:

51-854 Script Light Spare Lamp 600mm 20 Watt.

51-855 Script Light Spare Lamp 900mm 30 Watt.

51-857 Script Light Spare Lamp 1200mm 36 Watt.

It is important that only the stated replacement lamps are used.



TECHNICAL DATA SHEET

TECHNICAL SPECIFICATION

EQUIPMENT TYPE - Fixed class Luminaire, for wall mounted, internal use.

Conforming Standards:	BS4533	Luminaires.
	BS EN 60065	Specification of safety requirements for mains operated electronic and related equipment approved for household and similar general use.
EC Compliance:	BS EN 60598-1	Luminaires, general requirements and testing.
	EMC Directive	89/336/EEC
	Low Voltage Directives	73/23/EEC
		93/68/EEC
Rated Voltage:	220/240V 50/60Hz	
Rated Wattage:	20 Watts - 51-952	
	30 Watts - 51-953	
	36 Watts - 51-954	
Dimensions: (with knobs fitted)	600mm type - 725 X 100 X 90mm (L x W x H)	
	900mm type - 1025 X 100 X 90mm (L x W x H)	
	1200mm type - 1325 X 100 X 90mm (L x W x H)	