



## Technical Data Sheet

### FLUORESCENT SCRIPT LIGHTS

- 51-952** Canford Script Light 600mm, Black, 50/60Hz
- 51-953** Canford Script Light 900mm, Black, 50/60Hz
- 51-954** Canford Script Light 1200mm, Black, 50/60Hz
- 51-966** Script Light 600mm, black, 50Hz, dimmable, DALI/DSI & switchDIM control
- 51-967** Script Light 900mm, black, 50Hz, dimmable, DALI/DSI & switchDIM control
- 51-968** Script Light 1200mm, black, 50Hz, dimmable, DALI/DSI & switchDIM control
- 51-982** Canford Script Light 600mm, White, 50/60Hz
- 51-983** Canford Script Light 900mm, White, 50/60Hz
- 51-984** Canford Script Light 1200mm, White, 50/60Hz
- 51-996** Script Light 600mm, white, 50Hz, dimmable, DALI/DSI & switchDIM control
- 51-997** Script Light 900mm, white, 50Hz, dimmable, DALI/DSI & switchDIM control
- 51-998** Script Light 1200mm, white, 50Hz, dimmable, DALI/DSI & switchDIM control

#### DESCRIPTION

Canford script lights are constructed from elegant aluminium extrusions with fully adjustable shutters and are finished in a black eggshell stove enamel.

The script light provides a narrow 'curtain' of light directed at the desired work surface.

They have an integral electronic ballast and Northlight tubes, (near illuminant D65), with a colour temperature of approximately 6500 K. The cases are available in three sizes to take fluorescent tubes:

600mm long	20 watt
900mm long	30 watt
1200mm long	36 watt

Spare lamps available, (see next page).

Units are available in two different versions, dimmable and non-dimmable.

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:** push switches with indicator lamps cannot be used.

Script lights are for 220/240 volt operation.

#### 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).

DALI control and switchDIM dimmable script lights provide + and – terminals for suitable controllers, (not supplied). Follow controller instructions with respect to appropriate installation.

**NOTE**

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:  
 51-854 CANFORD SCRIPT LIGHT Fluorescent, spare lamp 600mm, 230V, 20 watt  
 51-855 CANFORD SCRIPT LIGHT Fluorescent, spare lamp 900mm, 230V, 30 watt  
 51-857 CANFORD SCRIPT LIGHT Fluorescent, spare lamp 1200mm, 230V, 36 watt

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

**TECHNICAL SPECIFICATION**

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

<b>Conforming Standards:</b>	BS4533	Luminaires.
	BS EN 60065	Specification of safety requirements for mains operated electronic and related equipment approved for household and similar general use.
	BS EN 60598-1	Luminaires, general requirements and testing.
<b>EC Compliance:</b>	EMC Directive	89/336/EEC
	Low Voltage Directives	73/23/EEC 93/68/EEC
<b>Rated Voltage:</b>	220/240V 50/60Hz	
<b>Rated Wattage:</b>	20 Watts - 51-952	
	30 Watts - 51-953	
	36 Watts - 51-954	
<b>Dimensions: (with knobs fitted)</b>	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)