

# Softstart Lamp Holder

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## Model 9938

### GENERAL INFORMATION

The Softstart lamp holder is available for use with Lithium-Ion batteries.

Although Li-Ion batteries have the power to run most medium-consumption broadcast cameras together with a light of up to 35W, the battery over-current protection may be triggered by the high current pulse that occurs when a tungsten-filament light is turned on from cold.

The Softstart lamp holder overcomes this effect. It contains a surge-limiting device which starts the camera light at below current peak, and then latches-out after the initial power surge.

Softstart is not required if the camera is fitted with PAG System RTI (and the Softstart feature is enabled) or when using the regulated light socket on a Sony digital camera.

### SPECIFICATION

**Maximum Input Voltage:** 20V DC.

**Lamp Wattage:** Maximum 100W nominal.

### SAFETY

These instructions contain important safety and operating information. Please read these fully before using the Softstart lamp holder.

Low voltage DC input only. Do not connect to incorrect supplies (see Specification).

The lamp operates at high temperature. Water or damp atmospheres could cause the lamp to rupture forcibly.

The electronic housing contains no user-serviceable parts and should not be disassembled. Any attempt to do so will invalidate the Warranty.

Do not obstruct the cooling vents.

Turn-off the Paglight before removing or replacing any plug-in lamp holder. Always allow a failed lamp to cool before attempting to remove it from the lamp holder.

Do not insert a damaged or misaligned lamp into the Paglight.

Do not handle the lamp envelope directly. If it is touched inadvertently, clean it with a lint-free cloth moistened with spirit.

For further information please refer to the Paglight handbook.

### CHANGING HALOGEN LAMPS

**IMPORTANT:** First turn-off the Paglight. Press the release button, and gently withdraw the lampholder to the rear.

The quartz lamp is a push fit into the lampholder. Do not twist or bend the legs when removing or replacing.

Do not handle the lamp envelope directly. If it is touched inadvertently, clean it with a lint-free cloth moistened with methylated spirit. Finger marks cause hot spots in the lamp, leading to reduced life and possible rupture of the glass.

Remember that the lamp may be very hot. In the interests of safety, the lamp should be placed in a PAG Lamp Protector immediately following withdrawal from the Paglight. The Protector has been specifically designed for transportation and storage.

## **SERVICE**

If a fault develops, do not disassemble the light or its ancillaries. The electronics assemblies do not require periodic maintenance, and contain no user serviceable parts. Unqualified personnel should not attempt further investigation. Any such interference will invalidate the guarantee and may cause more damage than the original fault. Incorrect reassembly may give rise to a fire hazard as a result of the high currents that flow during normal operation.

For service or repair and to maintain the quality standard for which this PAG product was originally selected, return it to your nearest PAG Dealer or direct to PAG Ltd.