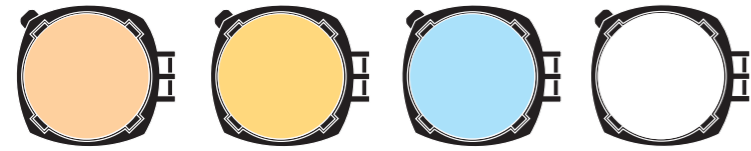
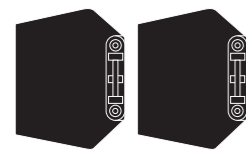


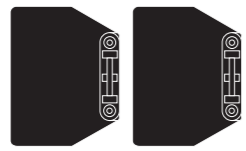
# Paglight System.



**9998** LED Conversion Filter (LED to halogen)  
**9973** PowerArc Conversion Filter (PowerArc to halogen)  
**9951** Dichroic Filter (halogen to daylight)  
**9952** Diffuser



**9963** Tapered Barn Doors



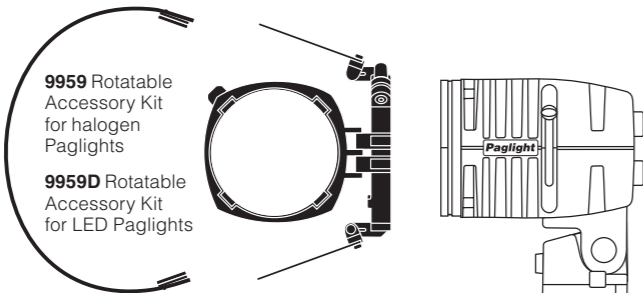
**9954** Parallel Barn Doors



**9953** Rotatable Accessory Holder (ring only)



**9983** Softlight Diffuser and Filter Kit for ultra-soft or colour lighting effects. Comprises:  
 2 x Filter holders  
 2 x Softlight diffusers  
 2 x Full CT blue filters  
 2 x Half CT blue filters  
 2 x Half CT orange filters  
 (See price list for Model Nos. of individual parts).



**9959** Rotatable Accessory Kit for halogen Paglights

**9959D** Rotatable Accessory Kit for LED Paglights



**9957** PP90 Power Base (500mm), **9943** (1m), **9986** (150mm)



**9960** XLR-4 Power Base (1.5m)



**9961** Snap-on Power Base (500mm)



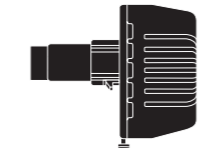
**9962** Sony SX Power Base (150mm)



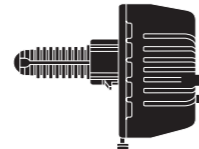
**9987** Base Locking Adaptor



**9967** Arc Lamp



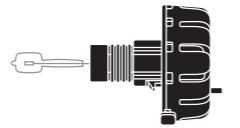
**9955** PowerArc (includes Lamp Protector)



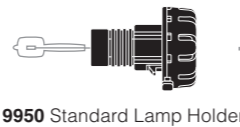
**9997D** LED Dimmer Unit (includes Lamp Protector)



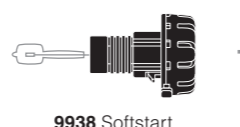
**9968** Lamp Protector



**9958** PowerMax/VariLux (includes Lamp Protector)



**9950** Standard Lamp Holder (includes Lamp Protector)



**9938** Softstart (includes Lamp Protector)

### 12V Lamps



**9930** 20W



**9931** 35W



**9912** 50W



**9932** 75W



**9911** 100W

Registered Design No. 2071515, Patent No. 2335027

# Paglight

> The world's most versatile camera light.



> Now halogen HMI & LED

# Paglight

> The world's most versatile camera light.

Paglight is a revolutionary camera light, designed without compromise to suit all Professional ENG/EFP requirements, and answer the many requests for an all embracing, single operator camera light.

## Versatility

The Paglight is without doubt the industry's most versatile camera light. It is the only light that embodies the principle of a single lamp head that accepts a range of lighting technologies: tungsten halogen, metal-halide arc (HMI) and LED. Any lighting module can be exchanged with care, in a matter of seconds - even when hot - without the risk of damage or personal injury. Each of these methods of illumination has a distinct place in professional news gathering and film production. It is therefore reassuring to know that with the Paglight system you are equipped with the correct method of illumination for any situation.

## Plug-in Lamp Holders

These interchangeable units plug into the back of the lamp body and are secured in position. A release button enables them to be quickly and easily withdrawn. The type of light module, as well as variants in wattage, can be exchanged without the need to handle the 'bulb'. A selection of lamp holders can be kept in your camera bag, each with its own protector, moulded in high strength heat-resistant polymer.

## Standard Lamp Holder

The Standard Lamp Holder utilises cost-effective long-life tungsten halogen bi-pin lamps, available worldwide in 20W, 35W, 50W, 75W and 100W nominal ratings.

## Softstart Lamp Holder

When any camera light is turned on from cold, the high current pulse that occurs may trigger the over-current protection of the battery (this occurs typically with any Li-Ion battery). The Softstart Lamp Holder is designed as a solution to this problem. It contains a surge-limiting device which starts the camera light at below current peak, and then latches-out after the initial power surge. The Softstart lamp holder is not required when using the regulated light socket on a Sony digital camera.

## PowerMax Control/VariLux

Filaments of halogen lamps, typically specified for 12V operation, are usually over-run with 13.2V or 14.4V camera batteries (e.g. a 100W 12V lamp powered by a 14.4V battery will consume 150W). This results in dramatically reduced battery run-time and shortened lamp filament life. The PowerMax Control unit regulates the running voltage of the Paglight to 12V, regardless of battery voltage. This conserves battery power and extends available run-time by as much as 25%. In addition, constant colour temperature is maintained and lamp filament life is dramatically improved.

The VariLux feature is a dimmer facility that enables you to control the light output. Unlike other systems it further conserves battery power. The manual control features a centre detent position which corresponds to the mid-point in the brightness range.

## PowerArc

The PowerArc enables the Paglight to be instantly converted to HMI. The lamp consumes 24W, while having an output equivalent to 100W of halogen light, at daylight colour temperature.

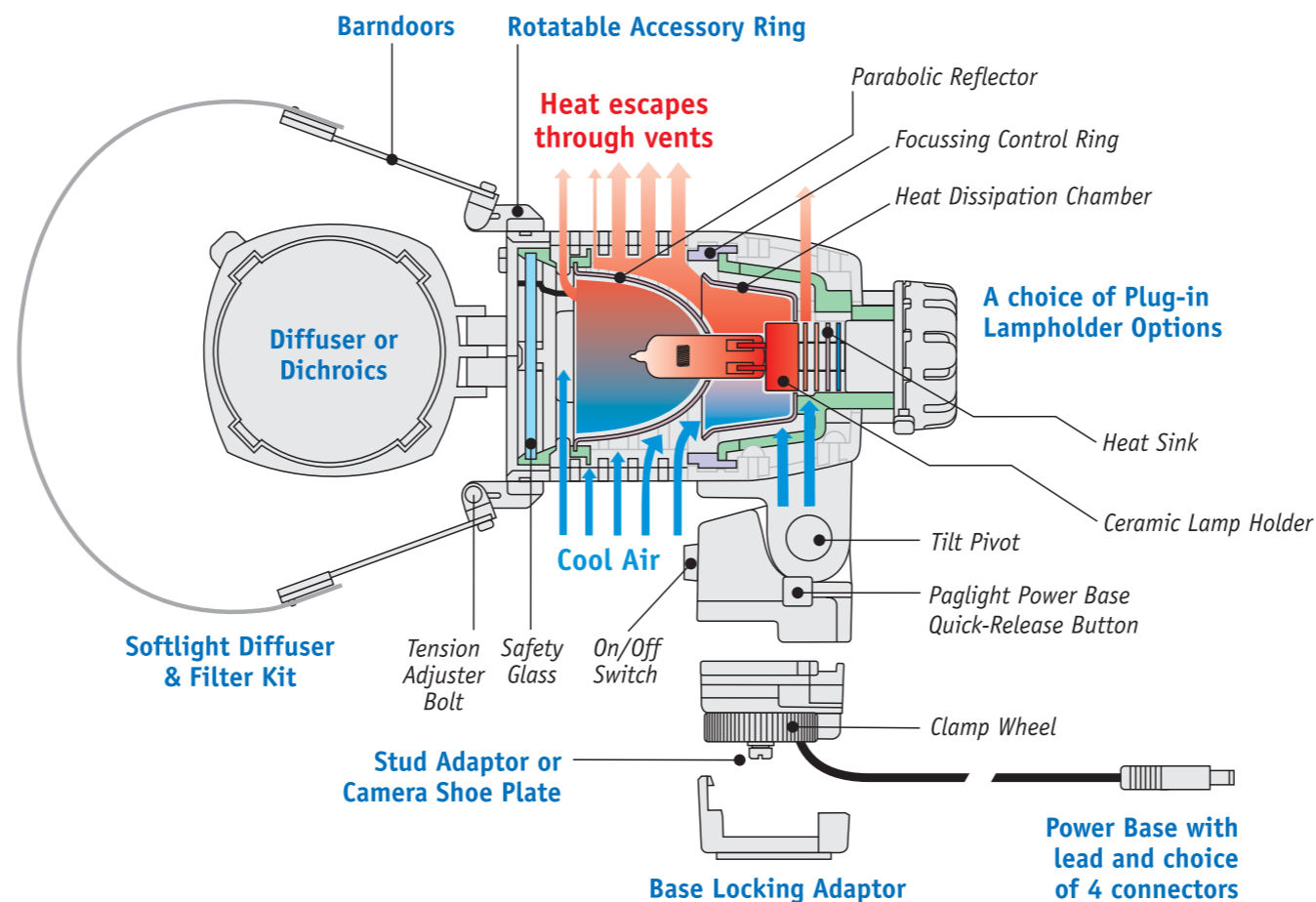
## LED Dimmer

The highly energy efficient LED unit consumes only 11W, greatly extending battery run-time. It has a colour temperature that matches daylight and an output of 850 lux at 2m. Light intensity can be controlled by using the Paglight's spot/flood facility or the LED unit's dimmer control.

## Construction

The Paglight lamp body is constructed from a specially developed glass-reinforced engineering polymer. The advantages of this material are its high strength, impact resistance and temperature stability. Using this

## Cool by design...



Registered Design No. 2071515, Patent No. 2335027

modern material we were able to create an aesthetically pleasing design which is also functional and lightweight.

## Heat Dissipation

Integral to the lamp head is a unique and effective heat dissipation system which ensures that the light is both cool-running and compact.

## Fully Focussable

A focusing mechanism moves the position of the light source within the scientifically designed parabola of the reflector. A smooth transition from spot to flood is achieved with an even spectral distribution, minus the black holes and flaws commonly observed with other systems.

## Rotatable Accessory Ring

This accessory ring holds any combination of snap-in accessories, including barn doors (tapered or parallel),

dichroic filters that correct the colour temperature of the light output, and a diffuser. The accessory ring can be expanded to fit over the front of the light, rotated to achieve the desired configuration, and then tightened to maintain its position.



## Softlight Diffuser & Filter Kit

This filter holding assembly fits onto the barn doors and enables you to attach the supersoft light diffuser or the colour correction filters supplied in the kit.

## Lamp Head Support Unit

An integral part of the lamp head is its base support system. This multi-directional mounting allows the light to be adjusted vertically through 100°

or horizontally through 180°. The pivot points are friction adjustable to maintain the desired position in all situations of use. At the front of this unit is the ON/OFF switch.

## Paglight Power Bases

Low-profile, hot-shoe Power Bases enable the Paglight to be easily and quickly mounted to the camera, or removed after shooting. Power Bases are available with a choice of connector, such as PP90, XLR-4, and D-Tap (SX & Snap-on), and various lead lengths suitable for use with



most cameras. The base allows the Paglight to be mounted to the camera via a variety of universal mounting options.

## Mounting Options

There are a number of options available for mounting the Paglight directly to the camera: a male to male stud adaptor (1/4" Whit.) and a Camera Shoe Plate (1/4" Whit.) are supplied with the Paglight.

The Camera Mounting Clamp (Model 9807), incorporates a 1/4" Whit. bush, and enables you to clamp the Paglight to the camera handle.

An Extender Arm (Model 9990) allows the Paglight to be lifted clear of the microphone, to avoid the casting of



## Paglight Options

### Paglight SX / LED Model 9966LD

- > SX Power Base with D-Tap connector (lead length 150mm) for use with light output on Sony camera
- > Includes LED Dimmer unit
- > Includes Stud Adaptor & Shoe Plate
- > Filter ring sold separately



Paglight is supplied with choice of Lamp Holder and hot-shoe Power Base. It includes a camera shoe plate and 1/4" Whit. male to male stud adaptor. Rotatable Accessory kits, lamps and protectors are sold separately.

Model	Lamp Holder	Power Base
9966LD	Paglight / LED Dimmer	SX (D-Tap, 150mm lead)
9964LD	Paglight / LED Dimmer	PP90 (500mm lead)
9965LD	Paglight / LED Dimmer	Snap-on (D-Tap, 500mm lead)
9956LD	Paglight / LED Dimmer	XLR-4 (1.5m lead)
9945	Paglight / Softstart	Snap-on (D-Tap, 500mm lead)
9944	Paglight / Softstart	PP90 (500mm lead)
9956	Paglight / Standard	XLR-4 (1.5m lead)
9964	Paglight / Standard	PP90 (500mm lead)
9965	Paglight / Standard	Snap-on (D-Tap, 500mm lead)
9966	Paglight / Standard	SX (D-Tap, 150mm lead)
9947	Paglight / PowerMax	XLR-4 (1.5m lead)
9946	Paglight / PowerMax	PP90 (500mm lead)
9948	Paglight / PowerMax	Snap-on (D-Tap, 500mm lead)

PAG Mounting Adaptors enable the Paglight, to be mounted to any camera, tripod, lighting rig or gaff grip.



shadows. It can also be used to position the Paglight to the left or right of centre, allowing the subject to be lit from the side.

A Handle (Model 9906) enables the Paglight to be mounted in an elevated position or used off-camera.



A diagram showing the parts that comprise the 12V Broadcast Paglight System is available on the back cover of this brochure. For more information about Paglight visit [www.paguk.com](http://www.paguk.com).