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SERIES



DARAY[®]
Medical

S740

LED MINOR SURGICAL LIGHT

S740



The **DARAY**® S740 is the latest addition to our LED surgical lighting range. Suited for all minor procedures, and available in a range of mounting choices.

This minor surgical light boasts excellent shadow reduction via a wide array of LED's - designed to provide consistent and accurate light where it is needed. A digital control panel, located on the light head itself, offers convenient adjustment of light intensity, colour temperature and Endoscopy Mode control. A smooth, fully-enclosed light head and arm system assists with the management of infection control.

Available as wall or ceiling mounted option, or as a mobile freestanding unit.



Spring-balanced arm
for easy positioning

S740
Mobile mount

Product features

- A strong beam of light with an even intensity across the entire area for clearer viewing and reduced eye strain
- Variable intensity and colour temperature controlled directly from the light head.
- Endoscopy Mode for low-level lighting requirements.
- Spring-balanced arm with excellent range of movement.

S7 Series environmental features

- Costs up to 75% less to run than halogen
- 40,000 hours of life from the LED light engine
- No more bulbs to change - reduces waste by 95% over the light's lifetime
- All metal chassis and light-head, hardwearing and can be fully recycled
- No halogen, mercury, cadmium, lead or CFCs. No chemicals harmful to the environment
- DARAY's LED technology has an intense clear white light beam equivalent to 75W halogen, whilst consuming just 30W

(Figures based on 5.5 hours use per day)



Colour adjustment for accurate viewing of skin and tissue tones.



S740
Ceiling mounted



S740
Wall mounted



Features a digital control panel located conveniently on the side of the light head.

S740 specifications

Light source	LED
Light intensity (lux) @ 1.0m	70,000 lux \pm 5%
Intensity adjustment range	50% - 100% (4 stage)
Colour temperature (Kelvin)	3,600 - 6,000K \pm 500
Colour adjustment range	Variable (3 stage)
Light field diameter (D50)	@ 1.0m: 214mm
Light field diameter (D10)	@ 1.0m: 108mm
Power consumption	30W 0.23A
Colour rendering index (CRI)	100 \geq Ra \geq 85
Depth of illumination	950mm
Warranty period	3 years
Average working life	>40,000 hours

Colour temperature explained



Digital control panel

Colour temperature adjustment feature

Wide array of LED's for superior performance and shadow reduction

Endoscopy Mode

Dual-arm system offering a massive range of movement

Triple-axis head rotation

Autoclavable handle

Order Codes

S740LC	S740 ceiling mounted LED minor surgical light
S740LW	S740 wall mounted LED minor surgical light
S740LM	S740 mobile LED minor surgical light
24V battery back-up power system available - call to discuss	

Available now, call the Sales team on
0800 804 8384

www.daray.com

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Daray make every effort to ensure that the information in this document is correct and accurate, however, we cannot be held responsible for errors and omissions. Daray reserves the right to alter specifications and to add and withdraw products without notice.

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MADE IN BRITAIN

DARAY[®]
Medical

Committed to excellence