



Introducing the Welch Allyn **Green Series™** Medical Exam Lights
Whiter, Brighter and Greener

WelchAllyn®
Advancing Frontline Care™

Green Series™ Medical Exam Lights



A family of exam lights designed to fit any healthcare environment.



LEDs, which never require replacement, provide a whiter, brighter light than ever before and consume less energy. So now you can see true tissue color rendition during an exam or procedure while also reducing your cost of ownership.

Green Series™ Medical Exam Lights are Whiter and Brighter, to provide you with improved patient exams.

By utilizing 5,500K white Light Emitting Diodes (LEDs) as opposed to halogen lamps, the Green Series Medical Exam Lights will provide you with a superior, white light that is significantly brighter than halogen, resulting in an overall improved exam by allowing for enhanced visualization of the exam area, true tissue color rendition, and a uniform spot—no dark or hot spots. And our white LEDs have industry-leading lumen performance and 50,000 hours of life.



LED VS. HALOGEN

Green Series Medical Exam Lights are Greener, for a lower cost of ownership.

Among the first medical exam lights to feature LED technology, the Welch Allyn Green Series provides a lower cost of ownership due to the elimination of bulb replacement and overall lower energy consumption, as well as no heat dissipation for greater comfort and safety. Plus, there are also intensity controls for the GS 600 and GS 900 that allow you to adjust light output based on your needs.

Green Series Medical Exam Lights are designed to aid in infection control.

The Green Series Medical Exam Lights feature touchless on/off controls to reduce your contact with the exam light and a new ergonomic design that is easy to clean. When used with our disposable sheaths, you reduce the risk of infection due to cross contamination.



GS Exam Light IV

Perfect for the OB/GYN office or for specialties that require very focused light in specific areas, the GS Exam Light IV provides you with 3X the typical light output and features a highly flexible light pipe that is twice as long as conventional pipes. And with a compact, unobtrusive head, it ensures pinpoint accuracy and provides true tissue color rendition during an exam.

GS 300 General Exam Light

The GS 300 is a perfect combination of intense light output and cool operation, all delivered in a compact design. And with an affordable price and rugged performance, the GS 300 is ideal for any in-office exam.

GS 600 Minor Procedure Light

Featuring three LEDs and a wider head, the GS 600 is designed specifically for demanding viewing conditions. And since it delivers brilliant color and enhanced performance and accuracy, the GS 600 is ideal for minor procedures and exams in any healthcare environment.

GS 900 Procedure Light

This procedure light, featuring six LEDs, combines outstanding durability, extraordinary maneuverability, unparalleled spot quality and multiple mounting options. The ceiling mount option gives caregivers the ability to maximize floor space and direct light wherever it is needed during a procedure. And with minimal heat output and high color temperature, the GS 900 is the perfect low-maintenance, top-performing light for nearly every application in the hospital, surgery center or physician's office.

"x" in the product numbers stands as a replacement character for country specific product numbers - see complete product numbers next page

Ordering Information

	UK	Europe	China	Australia	US	South Africa
GS 300 General Exam Light with Mobile Stand	44454	44452	44458	44456	44400	44457
GS 300 General Exam Light with Table/Wall Mount	44414	44412	44418	44416	44410	44417
GS 600 Minor Procedure Light with Mobile Stand	44604	44602	44608	44606	44600	44607
GS 600 Minor Procedure Light with Table/Wall Mount	44614	44612	44618	44616	44610	44617
GS Exam Light IV with Table/Wall Mount	48814	48812	48818	48816	48810	48817
Mobile Stand for GS Exam Light IV	48950	48950	48950	48950	48950	48950
Table/Wall Mount for GS Exam Light IV/GS300/GS600	48955	48955	48955	48955	48955	48955
Rail Mount for GS Exam Light IV/GS300/GS600	44960	44960	44960	44960	44960	44960
Disposable Sheath for GS Exam Light IV (25/box, 5boxes/case)	52640	52640	52640	52640	52640	52640
Disposable Sheath for GS 600/GS 900 (50/box, 5boxes/case)	52630	52630	52630	52630	52630	52630
GS 900 Procedure Light with Mobile Stand	44904	44902	44908	44906	44900	44907
GS 900 Procedure Light with Ceiling Mount	44900-C	44900-C	44900-C	44900-C	44900-C	44900-C
GS 900 Procedure Light with Wall Mount	44900-W	44900-W	44900-W	44900-W	44900-W	44900-W

Specifications

	GS Exam Light IV	GS 300	GS 600	GS 900	
Light Specifications	# of LEDs	1 White LED	1 White LED	3 White LEDs	6 White LEDs
	Colour Temperature	5,500K	5,500K	5,500K	5,500K
	Light Intensity @ Working Distance	20,000 Lux @ 40cm (16in)	20,000 Lux @ 30cm (12in) 15,000 Lux @ 50cm (20in)	50,000 Lux @ 30cm (12in) 45,000Lux @ 50cm (20in)	80,000 Lux @ 61cm (24in) 65,000 Lux @ 100cm (40in)
	Spot Size @ Working Distance	10-25cm (4-10in) @ 40cm (16in)	16cm @ 30cm (12in) 15cm @ 50cm (20in)	18cm @ 30cm (12in) 15cm @ 50cm (20in)	28cm @ 61cm (24in) 23cm @ 100cm (40in)
Physical Dimensions	Reach Mobile Stand	126cm (49,61in)	79cm (30,1in)	79cm (30,1in)	95cm (37,5in)
	Reach Wall	126cm (49,61in)	79cm (30,1in)	79cm (30,1in)	175cm (69in)
	Reach Ceiling	n/a	n/a	n/a	175cm (69in)
	Ceiling up/down	n/a	n/a	n/a	95cm (37,4in)
	Luminaire (Height/Width/Depth)	Length: 13,1cm (5,16in) Diam.: 4cm (1,58in)	19 / 9 / 8 cm (7,48 / 3,54 / 3,15in)	34,5 / 19,2 / 8,6 cm (13,58 / 7,56 / 3,39in)	34,9 / 45,8 / 10,2 cm (13,74 / 18,03 / 4,02in)
	Control Box (Height/Width/Depth)	27,5 / 10,0 / 8,0 cm (10,83 / 3,94 / 3,15in)	27,5 / 10,0 / 8,0 cm (10,83 / 3,94 / 3,15in)	27,5 / 10,0 / 8,0 cm (10,83 / 3,94 / 3,15in)	n/a
	Mobile Stand (Height / Diameter)	61cm / 53cm (24,02in / 20,87in)	61cm / 53cm (24,02in / 20,87in)	61cm / 53cm (24,02in / 20,87in)	Mobile Stand Base: Length: 55,8cm (21,97in) Width: 56,5cm (22,24in) Height: 16,5cm (6,5in)
	Total Weight Table/Wall mount	2,4 kg (5,30 lbs)	2,56 kg (5,65 lbs)	2,93 kg (6,45 lbs)	8,12 kg (17,90 lbs)
Total Weight Mobile Stand	5,63 kg (12,40 lbs)	5,78 kg (12,75 lbs)	7,87 kg (17,35 lbs)	20,34 kg (44,85 lbs)	
Electrical	Power Supply	Input: 100-240 V~ 50Hz-60Hz, 0,30A max	Input: 100-240 V~ 50Hz-60Hz, 0,35A max	Input: 100-240 V~ 50Hz-60Hz, 0,65A max	Input: 100-240 V~ 50Hz-60Hz, 1,00A max
	Power Cord	#18 AWG, 3-wire grounded cord set, 8' (2,5 m) long	#18 AWG, 3-wire grounded cord set, 8' (2,5 m) long	#18 AWG, 3-wire grounded cord set, 8' (2,5 m) long	#18 AWG, 3-wire grounded cord set, 8' (2,5 m) long
	Control Functions	Touch less On/Off	Touch less On/Off	Touch less On/Off with Dimming	Touch less On/Off with Dimming
Misc Data	Mounting Options	Mobile Stand, Table/Wall, Rail	Mobile Stand, Table/Wall, Rail	Mobile Stand, Table/Wall, Rail	Mobile Stand, Wall mount , Ceiling mount
	Kind of Extension	Gooseneck	Gooseneck	Gooseneck	Flexible arm system with obedient articulation
	Accessory Options	Disposable sheath: P/N 52640 Length: 129,54 cm (51in)	n/a	Disposable sheath: P/N 52630 Length: 22,86 cm (9in)	Disposable sheath: P/N 52630 Length: 22,86 cm (9in)
	Lifetime	50,000 hours	50,000 hours	50,000 hours	50,000 hours
	Warranty	5-year limited warranty	5-year limited warranty	5-year limited warranty	5-year limited warranty



ETL Listed:
UL 60601-1
CSA C22.2 No. 601.1
EN/IEC 60601-1, AS 3200.1, EN/IEC 60601-1-2



Australia EMC Framework Compliance



The CE mark on this product indicates that it has been tested to and conforms with the provisions noted within the 93/42/EEC Medical Device Directive.

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