Green Series Medical Exam Lights

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

ENERGY STAR
PARTNER

Welch Allyn®
Advancing Frontline Care™

A family of exam lights that can fit

Green Series Medical Exam Lights

Welch Allyn Green Series™ Medical Exam Lights are among the first to feature white LEDs that provide a brighter, whiter light than ever before and consume less energy. So now you can see true tissue color during an exam or procedure while also reducing your current cost of ownership.

GS Medical Exam Lights—Whiter, Brighter and Greener

Whiter and Brighter, *to improve patient exams.*

- 5,500° K white light-emitting diodes (LEDs) as opposed to halogen, for a superior whiter, brighter light
- Truer tissue rendition and uniform spot—no dark or hot spots—for enhanced visualization of the exam area
- Industry-leading lumen performance for a longer life and lower cost of ownership

LED VS. HALOGEN

Greener, *for a lower cost of ownership.*

- No bulb replacement for cost savings and less waste
- Consumes less energy for a reduced cost of ownership
- Intensity controls for the GS 600 and GS 900 and minimal heat dissipation for greater comfort and safety for your patients

Designed to help reduce cross-contamination

- Touchless auto on/off controls to reduce your contact with the exam light
- New ergonomic design that is easy to clean
- Use with Welch Allyn disposable sheaths to reduce the risk of cross-contamination

Disposable sheaths available

GS Exam Light IV

- Perfect for the OB/GYN office or for specialties that require very focused light in specific areas
- 3x the typical light output and features a highly flexible light pipe that is twice as long as conventional pipes
- Compact, unobtrusive head that ensures pinpoint accuracy and true tissue color during an exam
- 5-year limited warranty

All lights feature touchless controls

#48950

#48810

Note: Mobile stand will automatically ship with #44400 and #44600

WelchAllyn

any healthcare environment.

GS 300 General Exam Light

- Ideal for primary care facilities, emergency rooms, outpatient facilities and dermatology
- Perfect combination of intense light output and cool operation, all delivered in a compact design
- Affordable price and rugged performance
- 5-year limited warranty

GS 900 Procedure Light

- Perfect for minor procedures/procedures in the hospital, ambulatory care center, outpatient facility or physician's office
- Features 6 LEDs, outstanding durability, extraordinary maneuverability and unparalleled spot quality
- Ceiling mount option gives physicians the ability to maximize floor space and direct light wherever it is needed during a procedure
- Minimal heat dissipation and high color temperature
- 5-year limited warranty

GS 600 Minor Procedure Light

- Ideal for minor procedures and exams in any healthcare environment
- Features 3 LEDs and a wider head specifically for demanding viewing conditions that require exceptionally good light
- 5-year limited warranty

A variety of mounting options available:

#44215
12" Wall Mount Extension

(Order separately with #44610 or #44410 for setup)

24" High
Standard Stand

(shipped with #44400 or #44600)

36" High #48960
Heavy Duty/Tall Mobile Stand

(Order separately with #44610 or #44410 for setup)

#44900

#44900-W

#44900-C

PRODUCT AND ACCESSORY ORDERING INFORMATION

GS Exam Light IV

48810 GS Exam Light IV with
Table/Wall Mount

48950 Mobile Stand for GS Exam Light IV

52640 Disposable Sheath for GS Exam
Light IV (25/box, 5 boxes/case)

GS 300 General Exam Light

44400 GS 300 General Exam Light
with Mobile Stand

44410 GS 300 General Exam Light
with Table/Wall Mount

44215 12" Wall Mount Extension

48960 Heavy Duty/Tall Mobile Stand

GS 600 Minor Procedure Light

44600 GS 600 Minor Procedure Light
with Mobile Stand

44610 GS 600 Minor Procedure Light
with Table/Wall Mount

44215 12" Wall Mount Extension

48960 Heavy Duty/Tall Mobile Stand

52630 Disposable Sheath for GS 600/
GS 900 (50/box, 5 boxes/case)

GS 900 Procedure Light

44900 GS 900 Procedure Light
with Mobile Stand

44900-C GS 900 Procedure Light
with Ceiling Mount

44900-W GS 900 Procedure Light
with Wall Mount

52630 Disposable Sheath for GS 600/
GS 900 (50/box, 5 boxes/case)

SPECIFICATIONS

	GS Exam Light IV	GS 300	GS 600	GS 900
# of LEDs	1 White LED	1 White LED	3 White LEDs	6 White LEDs
Color Temperature	5,500° K	5,500° K	5,500° K	5,500° K
Light Intensity @ Typical Working Distance	20,000 lux (1,858 footcandles)	20,000 lux (1,858 footcandles)	50,000 lux (4,645 footcandles)	80,000 lux (7,432 footcandles)
LED Life	50,000 hours	50,000 hours	50,000 hours	50,000 hours
Working Distance	16 in (40 cm)	12 in (30.5 cm) to 20 in (50 cm)	12 in (30.5 cm) to 20 in (50 cm)	24 in (60.9 cm) to 40 in (100 cm)
Spot Size at Working Distance	4 in (10 cm) to 10 in (25 cm)	5 in (13 cm) to 6 in (15 cm)	6 in (15 cm) to 7 in (18 cm)	9 in (23 cm) to 10 in (25 cm)
Electrical	Input: 100-240 V~ 50 Hz-60 Hz, 0.30 A max	Input: 100-240 V~ 50 Hz-60 Hz, 0.35 A max	Input: 100-240 V~ 50 Hz-60 Hz, 0.65 A max	Input: 100-240 V~ 50 Hz-60 Hz, 1.00 A 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
Physical Dimensions	**Weight:** Total Table/Wall Mount: 5.30 lbs (2.40 kg) Total Mobile Stand: 12.40 lbs (5.63 kg) **Control Box:** Height: 10.83 in (27.5 cm) Width: 3.94 in (10.0 cm) Depth: 3.15 in (8.0 cm) **Focusing Sleeve:** Length: 5.16 in (13.1 cm) Diameter: 1.58 in (4 cm) **Mobile Stand:** Height: 24.02 in (61 cm) Diameter: 20.87 in (53 cm) **Total Wall Mount:** 47.24 in (120.0 cm) **Total Mobile Stand:** 60.24 in (153.0 cm) **Table/Wall and Mobile Stand to Luminaire Center:** 49.61 in (126 cm)	**Weight:** Total Table/Wall Mount: 5.65 lbs (2.56 kg) Total Mobile Stand: 12.75 lbs (5.78 kg) **Control Box:** Height: 10.83 in (27.5 cm) Width: 3.94 in (10.0 cm) Depth: 3.15 in (8.0 cm) **Luminaire:** Height: 7.48 in (19 cm) Width: 3.54 in (9 cm) Depth: 3.15 in (8 cm) **Mobile Stand:** Height: 24.02 in (61 cm) Diameter: 20.87 in (53 cm) **Total Wall Mount:** 33.27 in (84.5 cm) **Total Mobile Stand:** 58.66 in (149.0 cm) **Table/Wall and Mobile Stand to Luminaire Center:** 31.1 in (79 cm)	**Weight:** Total Table/Wall Mount: 6.45 lbs (2.93 kg) Total Mobile Stand: 17.35 lbs (7.87 kg) **Control Box:** Height: 10.83 in (27.5 cm) Width: 3.94 in (10.0 cm) Depth: 3.15 in (8.0 cm) **Luminaire:** Height: 13.58 in (34.5 cm) Width: 7.56 in (19.2 cm) Depth: 3.39 in (8.6 cm) **Mobile Stand:** Height: 24.02 in (61 cm) Diameter: 20.87 in (53 cm) **Total Wall Mount:** 33.27 in (84.5 cm) **Total Mobile Stand:** 58.66 in (149.0 cm) **Table/Wall and Mobile Stand to Luminaire Center:** 31.1 in (79 cm)	**Weight:** Total Wall Mount: 17.90 lbs (8.12 kg) Total Mobile Stand: 44.85 lbs (20.34 kg) Total Ceiling Mount: 24.50 lbs (11.11 kg) **Luminaire:** Height: 13.74 in (34.9 cm) Width: 18.03 in (45.8 cm) Depth: 4.02 in (10.2 cm) **Wall to Luminaire Center:** 68.9 in (175 cm) **Wall Mount Max. Up/Down:** 37.4 in (95 cm) **Mobile Stand:** Height: 68.9 in (175 cm) **Mobile Stand Base:** Length: 21.97 in (55.8 cm) Width: 22.24 in (56.5 cm) Height: 6.5 in (16.5 cm) **Mobile Stand Max. Up/Down:** 37.4 in (95 cm) **Mobile Stand to Luminaire Center:** 37.4 in (95 cm) **Ceiling to Luminaire Center:** 68.9 in (175 cm) **Ceiling Mount Max. Up/Down:** 37.4 in (95 cm)
Mounting Options	Table/Wall Mount Mobile Stand	Table/Wall Mount Mobile Stand	Table/Wall Mount Mobile Stand	Wall Mount Mobile Stand Ceiling Mount
Control Box	Touchless On/Off Control	Touchless On/Off Control	Touchless On/Off Control with Dimming	Touchless On/Off Control with Dimming
Accessory Options	Disposable Sheath #52640	NA	Disposable Sheath #52630	Disposable Sheath #52630
Warranty	5-year limited	5-year limited	5-year limited	5-year limited

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
N344

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.

ENERGY STAR PARTNER

4341 State Street Road, PO Box 220, Skaneateles Falls, NY 13153-0220 USA
(p) 1.800.535.6663 (f) 315.685.3361   www.welchallyn.com/greenseries

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