



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 that can fit any healthcare environment.

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 truer 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 aid in infection control *to help keep your patients safer.*

- 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 infection due to 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

### 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:



#48950

#48810

#44400

#44600

#44900

#44900-W

#44900-C

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

## ORDERING INFORMATION

<b>44400</b>	GS 300 General Exam Light with Mobile Stand	<b>44900</b>	GS 900 Procedure Light with Mobile Stand
<b>44410</b>	GS 300 General Exam Light with Table/Wall Mount	<b>44900-C</b>	GS 900 Procedure Light with Ceiling Mount
<b>44600</b>	GS 600 Minor Procedure Light with Mobile Stand	<b>44900-W</b>	GS 900 Procedure Light with Wall Mount
<b>44610</b>	GS 600 Minor Procedure Light with Table/Wall Mount	<b>48955</b>	Table/Wall Mount for GS Exam Light IV/GS 300/GS 600
<b>48810</b>	GS Exam Light IV with Table/Wall Mount	<b>52630</b>	Disposable Sheath for GS 600/GS 900 (50/box, 5 boxes/case)
<b>48950</b>	Mobile Stand for GS Exam Light IV	<b>52640</b>	Disposable Sheath for GS Exam Light IV (25/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 11 in (28 cm)
Electrical	<b>Input:</b> 100-240 V~ 50 Hz-60 Hz, 0.30 A max	<b>Input:</b> 100-240 V~ 50 Hz-60 Hz, 0.35 A max	<b>Input:</b> 100-240 V~ 50 Hz-60 Hz, 0.65 A max	<b>Input:</b> 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	<b>Weight:</b> Total Table/Wall Mount: 5.30 lbs (2.40 kg) Total Mobile Stand: 12.40 lbs (5.63 kg) <b>Control Box:</b> Height: 10.83 in (27.5 cm) Width: 3.94 in (10.0 cm) Depth: 3.15 in (8.0 cm) <b>Focusing Sleeve:</b> Length: 5.16 in (13.1 cm) Diameter: 1.58 in (4 cm) <b>Mobile Stand:</b> Height: 24.02 in (61 cm) Diameter: 20.87 in (53 cm) <b>Total Wall Mount:</b> 47.24 in (120.0 cm) <b>Total Mobile Stand:</b> 60.24 in (153.0 cm) <b>Table/Wall and Mobile Stand to Luminaire Center:</b> 49.61 in (126 cm)	<b>Weight:</b> Total Table/Wall Mount: 5.65 lbs (2.56 kg) Total Mobile Stand: 12.75 lbs (5.78 kg) <b>Control Box:</b> Height: 10.83 in (27.5 cm) Width: 3.94 in (10.0 cm) Depth: 3.15 in (8.0 cm) <b>Luminaire:</b> Height: 7.48 in (19 cm) Width: 3.54 in (9 cm) Depth: 3.15 in (8 cm) <b>Mobile Stand:</b> Height: 24.02 in (61 cm) Diameter: 20.87 in (53 cm) <b>Total Wall Mount:</b> 33.27 in (84.5 cm) <b>Total Mobile Stand:</b> 58.66 in (149.0 cm) <b>Table/Wall and Mobile Stand to Luminaire Center:</b> 31.1 in (79 cm)	<b>Weight:</b> Total Table/Wall Mount: 6.45 lbs (2.93 kg) Total Mobile Stand: 17.35 lbs (7.87 kg) <b>Control Box:</b> Height: 10.83 in (27.5 cm) Width: 3.94 in (10.0 cm) Depth: 3.15 in (8.0 cm) <b>Luminaire:</b> Height: 13.58 in (34.5 cm) Width: 7.56 in (19.2 cm) Depth: 3.39 in (8.6 cm) <b>Mobile Stand:</b> Height: 24.02 in (61 cm) Diameter: 20.87 in (53 cm) <b>Total Wall Mount:</b> 33.27 in (84.5 cm) <b>Total Mobile Stand:</b> 58.66 in (149.0 cm) <b>Table/Wall and Mobile Stand to Luminaire Center:</b> 31.1 in (79 cm)	<b>Weight:</b> 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) <b>Luminaire:</b> Height: 13.74 in (34.9 cm) Width: 18.03 in (45.8 cm) Depth: 4.02 in (10.2 cm) <b>Wall to Luminaire Center:</b> 68.9 in (175 cm) <b>Wall Mount Max. Up/Down:</b> 37.4 in (95 cm) <b>Mobile Stand:</b> Height: 68.9 in (175 cm) <b>Mobile Stand Base:</b> Length: 21.97 in (55.8 cm) Width: 22.24 in (56.5 cm) Height: 6.5 in (16.5 cm) <b>Mobile Stand Max. Up/Down:</b> 37.4 in (95 cm) <b>Mobile Stand to Luminaire Center:</b> 37.4 in (95 cm) <b>Ceiling to Luminaire Center:</b> 68.9 in (175 cm) <b>Ceiling Mount Max. Up/Down:</b> 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



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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