

Return on Investment Comparison

Hospital-Based Usage

GREEN SERIES EXAM LIGHTS
FOR HOSPITALS



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

The lights that pay for themselves!

- LED = no bulb replacement = savings
- Less energy consumption

Bulb Replacement Savings* over the life of the product

	COMPARED TO	USAGE	SAVINGS
GS Exam Light IV	Exam Light III	35 Watt 3 X \$28 = \$84/year X 10 years	\$840.00
GS 300	LS-135™	35 Watt 2 X \$13 = \$26/year X 10 years	\$260.00
GS 600	LS-150™	50 Watt 3 X \$23 = \$69/year X 10 years	\$690.00
GS 900	LS-200™	(3) 20 Watt 9 x \$35 = \$315/year x 10 years	\$3,150.00

*Bulb replacement savings based on published bulb life hours and average usage for 10 years

Energy Savings* over the life of product

	OLD	NEW	SAVINGS**
GS Exam Light IV	70 watts (\$174)	5 watts (\$12)	\$324.00
GS 300	70 watts (\$174)	7 watts (\$17)	\$314.00
GS 600	100 watts (\$250)	22 watts (\$55)	\$390.00
GS 900	120 watts (\$300)	43 watts (\$107)	\$386.00

*Total electricity cost based on average usage for 10 years @ 12 cents/kilowatt-hr

**Includes a 7% annual increase in energy prices (difference between old and new x 2)

The Savings Alone Pay for the Lights!

	TOTAL ANNUAL SAVINGS (energy and bulbs)	NET PRICE	TIME TO PAYBACK
GS Exam Light IV	\$116.40	\$687.00	5.9 years
GS 300	\$57.40	\$245.00	4.3 years
GS 600	\$108.00	\$584.50	5.4 years
GS 900	\$353.60	\$1,750.00	4.9 years

Green Series Medical Exam Lights



WelchAllyn®

Advancing Frontline Care™



Please note that these are estimates only—savings may vary based on actual usage and other factors.

Comparison of Welch Allyn LED and Welch Allyn Halogen Lights

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LED VS. HALOGEN

Welch Allyn Green Series Medical Exam Lights provide you with superior, brighter light featuring state-of-the-art white LEDs with no bulb replacement and less energy consumption. So now you can see true tissue color rendition while also reducing your current cost of ownership.



	LIGHT SOURCE	LIGHT SOURCE LIFE	COLOR TEMP	LUX	WARRANTY
GS Exam Light IV	1 LED	50,000 hours	5,500° K	20,000	5-Year limited
Exam Light III	35 watt bulb	3,000 hours	3,200° K	8,070	1-Year
GS 300	1 LED	50,000 hours	5,500° K	20,000	5-Year limited
LS-135	35 watt bulb	5,000 hours	3,000° K	5,651	1-Year
GS 600	3 LEDs	50,000 hours	5,500° K	50,000	5-Year limited
LS-150	50 watt bulb	3,000 hours	4,700° K	6,120	1-Year
GS 900	6 LEDs	50,000 hours	5,500° K	80,000	5-Year limited
LS-200	(3) 20 watt bulbs	3,000 hours	3,500° K	35,000	1-Year

