

LUMIN WAND COMPARISON CHART

BRAND

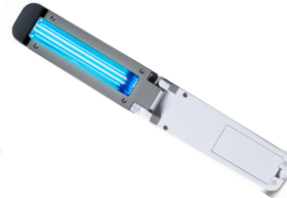
Lumin Wand

Hammacher
Schlemmer

Sharper Image

PurpleGlow

59S X5



LED Wavelength	254 nm	260-280 nm	253.7 nm	200-280nm	(LED) 260-280 nm
UV Strength	8W/ 220 Mj/cm ²	undisclosed	undisclosed	undisclosed	undisclosed
Size	13.2" x 2"	15.5" x 1.75" x 1.5"	10.14" x 1.5" x 1.5"	undisclosed	10.11" x 1.6" x 1.5"
Weight	1.3 lbs	8 oz	.3 lbs	.5 kg (1 lb 2 oz)	7 oz
Battery Type	Li-ion 18650 Rechargeable	Rechargeable	Alkaline Batteries (4 X AA)	Rechargeable	Rechargeable
Rated Input	AC100-240V,50~60Hz	Not Available	Not Available	Not Available	5V/1.5A
Bulb Type	Mercury	LED	4W DC Lamp	LED	LED
Sanitization Time	5 Seconds	1 Minute @ 3-4 cm	2-4 inches away 10-20 seconds	10 Seconds	59-180 s
Public Laboratory Testing	Yes!	None listed	99.9 % E coli claims	"Intends to kill" "Wands Like the Purple glow kill up to 99.9"	No
Charge Time	120-minute run time	Runs 50 minutes	Alkaline Batteries (4 X AA)	Rechargeable, 2.5 hours to charge	Not Available
Price	\$169	\$149	\$79.99	\$79.99	\$113
Built In Safety	Yes	Yes, child lock	Turns off when light is facing upward	Auto off after 180 seconds, child lock switch	Yes