

PeriOptix

solutions
in magnification
and portable LED
illumination

Up to
23,000 LUX
in a completely
portable light!



EXCEPTIONAL TECHNOLOGY. BRILLIANT PERFORMANCE.

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Reflex LED™ technology

The PeriLUX™ portable light source uses patented Reflex LED Technology that captures and focuses more light than competitive lamp systems. The result is a more efficient, brighter light with longer battery life and cooler operating temperature than other portable lights.

Up to 23,000 lux

provides outstanding brightness in a portable light.

Uniform brightness over the entire visual field

for better field illumination.

Rechargeable NiMH power pack

for all-day use.

Attaches to all loupes

or the Freedom™ headband.

Pure white light (6,000°K)

for true color rendition.

Solid state circuitry

keeps the light at constant brightness throughout the day.

Weighs only 0.7 ounces

for unequalled comfort.



- 1: All PeriLUX light systems include a rechargeable NiMH power pack and wall charger.
- 2: The Freedom headband is lightweight and can be used with or without loupes.
- 3: The PeriLUX clip-on mount directly attaches to all flip-up or through-the-lens loupes.

Light Source	Light Emitting Diode
Light Intensity	Up to 23,000 lux @ 10 in (254 mm)
Color Temperature	6,000°K
Illumination Spot Size	2 in @ 14 in (50 mm @ 350 mm)
Operating Time	Up to 8 hours on a single overnight charge
Power Pack Dimensions	3 in x 3.5 in x 1 in (7.6 cm x 8.9 cm 2.5 cm)
Weight: Power Pack	10 oz (283 gms)
Weight: Lamp	0.7 oz (20 gms)
Battery Type	Rechargeable NiMH (wall charger included)
Battery Life	Approximately 500 charge cycles
Warranty	One year limited warranty

PeriOptix

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To order, visit our website at
www.perioptix.com or call
 us toll free at **1-888-360-0033**.