



(Actual Size)

The Optim Portable LED Light Source (PLS) transforms your rigid or flexible endoscopes into a portable device. The PLS delivers exceptional light intensity and quality in a compact unit that eliminates the need for external light sources, cables and lamp replacement.

Bright lighting with precise control is crucial for internal diagnosis. Optim provides a portable lighting solution that simplifies the task of delivering illumination where it counts, at the end of the scope.



Contact us today!

+1.508.347.5100

sales@optim-llc.com

Features & Benefits

Portability—Connects directly to your flexible or rigid endoscope, eliminating cumbersome cords

Power Source—Rechargeable batteries provide power for an entire day of use

Variable Light Intensity—Adjustable light control intensity switch

Integrated Lighting Design—Our patented light coupling technology, OptiLux focuses and shapes the light while delivering continuous light intensity where it counts: at the end of the scope

Specifications

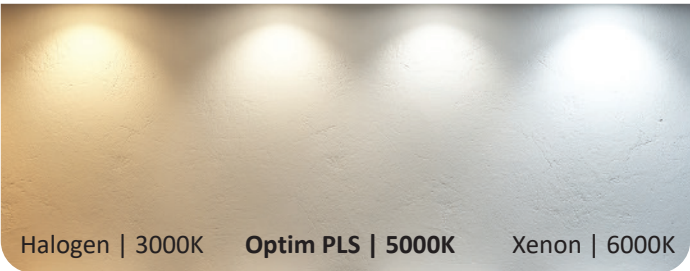
Body Diameter	27mm (1.06 in)
Overall Length	90mm (3.54 in)
Weight (with battery)	90g (3.2 oz)
Lumens	200 lm
Battery Type	Lithium Ion 3.7V, 700mAh, 2.6Wh
Battery Charge Time	2 Hours
Battery Life at Full Power	45 Minutes
Battery Charge Recycles	500+ Recharges
Light Source Operation	Variable Light Intensity
RoHs Compliant	Yes

Kit Includes

Portable LED Light Source, (2) Li-Ion Batteries, Battery Charger, and IFU



Color Temperature | How does the PLS compare to other units?



Powered by OptiLux

Optilux™

Optim’s unique LED light source to fiber light guide coupling technology, Optilux, brings unmatched illumination to the end of the scope, where it counts.



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Optim is ISO13485:2016 Certified

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OPTIM'S PRODUCTS ARE
PROUDLY MANUFACTURED
IN THE USA

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