



CLINICAL
PERFORMANCE
NEVER LOOKED
SO GOOD.

NEW!

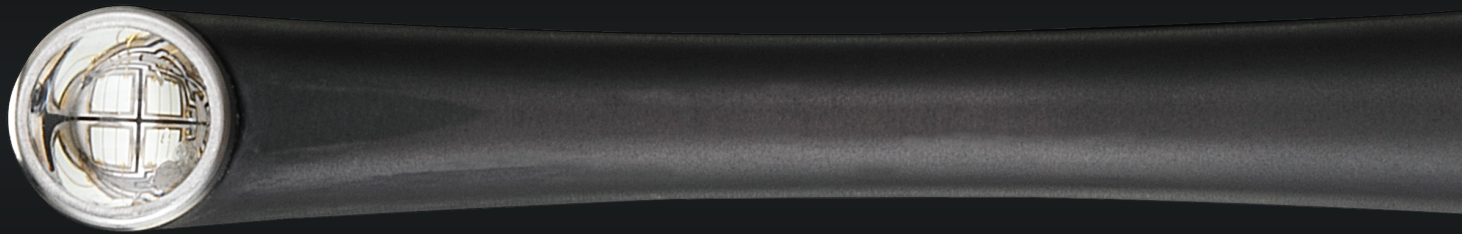
SmartLite® Pro
Modular LED Curing Light



 Dentsply
Sirona

More than just a curing light

We weren't satisfied with creating one of the most advanced curing lights ever. It had to be one of the best-designed as well. The SmartLite® Pro curing light is a unique modular device in a remarkable, all-metal housing. But it delivers far more than good looks. State of the art optics provide leading quality of cure for reliable outcomes. SmartLite® Pro. **Designed to perform.**



F U N C T I O N

Forward-thinking composition of clinical performance and modular versatility



F O R M

Remarkable pen-style design that feels balanced in the hand and beautiful in its details

⊕ Single-button simplicity

Intuitive one-button operation with audible and tactile signals allows you to focus on what really matters.

⊕ Metal housing

Medical-grade stainless steel and anodized aluminum provide robust durability, year after year.



⊕ State of the art optics

Optimized 4 LED design provides a uniform light distribution over the whole active curing area. Irradiance: ~1.250 mW/cm²

SmartLite® Pro beam profile at 0 mm distance (Blue Light Range)¹

2D Beam Profile



Active Area
10 mm

3D Beam Profile



Active Area
10 mm

Irradiance (mW/cm²)



¹. Source: BlueLight Analytics Inc., Halifax, Canada (2019). Non-published client study, data on file. Available upon request. See contact information.

⊕ Versatility

The SmartLite® Pro features a modular design with interchangeable tips for a variety of clinical indications. These quick connect, 360-degree rotational tips are easy to change. The forward-thinking design also allows for the addition of new tips as technology advances in the future.

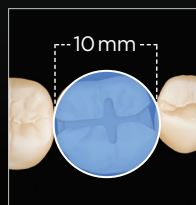


⊕ Transillumination

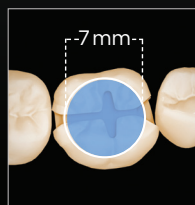
The additional Transillumination Tip is a diagnostic aid for the visualization of interproximal caries, evaluation of cracked teeth and the illumination of endodontic access. Its sophisticated design includes a 1 mm focused light output with 2 different settings (anterior and posterior).

⊕ Reliable clinical outcomes

Large 10 mm active curing diameter to cover bigger restorations combined with an excellent beam collimation for reliable curing even over larger distances.



SmartLite® Pro



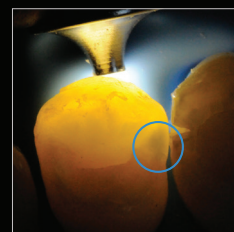
Competitor



SmartLite® Pro: Collimated beam for reliable curing over larger distances.



Before



After





Multifunctional charging base

The SmartLite® Pro comes with a modern-design charging base with a built-in Radiometer and room for extra tips. The intuitive battery management system includes two quick connect batteries for constant availability. The latest generation LiFePO4 battery technology ensures a full day of clinical operation with only one charge.



Ordering Information

644400	SmartLite® Pro Introductory Kit	1 x Handpiece 1 x Cure Tip 1 x Transillumination Tip 2 x Batteries 1 x Charging Base Accessories
644401	SmartLite® Pro Battery Refill	
644402	SmartLite® Pro Sleeves Refill	
644403	SmartLite® Pro Eye Protection Shields Refill	
644404	SmartLite® Pro Power Connector Refill	
644405	SmartLite® Pro Transillumination Tip Refill	
644406	SmartLite® Pro PolyCure Tip Refill	
644407	SmartLite® Pro Cure Tip Refill	



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