



F O R M

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



Multifunctional charging base

The SmartLite® Pro Modular LED Curing Light 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 lithium iron phosphate batteries ensure 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
644409	SmartLite® Pro Basic Kit	1 x Handpiece 1 x Cure 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	

**SmartLite® Pro
Modular LED Curing Light**

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THE DENTAL
SOLUTIONS
COMPANY™



**CLINICAL
PERFORMANCE
NEVER LOOKED
SO GOOD.**

**SmartLite® Pro
Modular LED Curing Light**



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 Modular LED Curing Light. **Designed to perform.**



⊕ Single-button simplicity

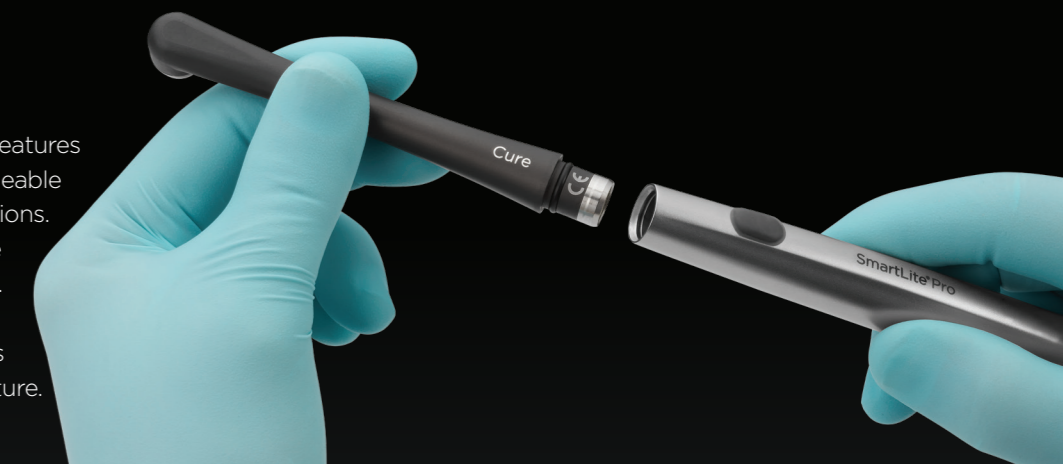
Intuitive one-button operation with audible and tactile signals allows you to focus on what really matters.

⊕ Metal housing

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

⊕ Versatility

The SmartLite® Pro Curing Light 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.



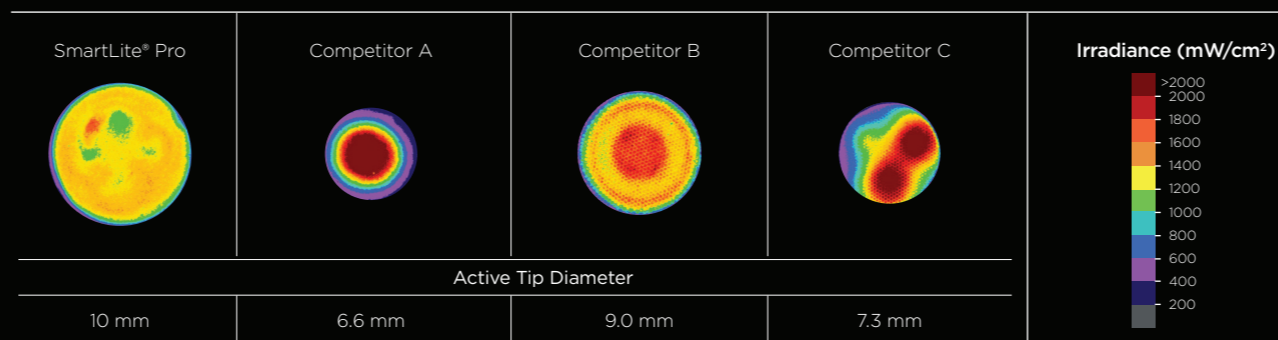
⊕ Transillumination

The additional Transillumination Tip is a diagnostic aid that helps visualize interproximal caries, evaluate cracked teeth and illuminate endodontic access. Its sophisticated design includes a 1 mm focused light output with 2 different settings (anterior and posterior).

⊕ State of the art optics

Optimized 4 LED design provides a homogeneous light distribution over the entire curing area. The SmartLite® Pro Curing Light delivers an average irradiance of 1250 mW/cm²

Beam profiles of 4 lights showing the distribution of light emitted across the light tips¹



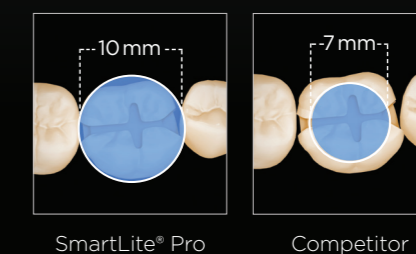
All images taken at 0 mm distance from the tip under identical conditions showing the un-filtered irradiance distribution of all wavelengths of blue and violet light (350-550 nm).

FUNCTION

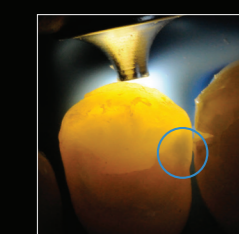
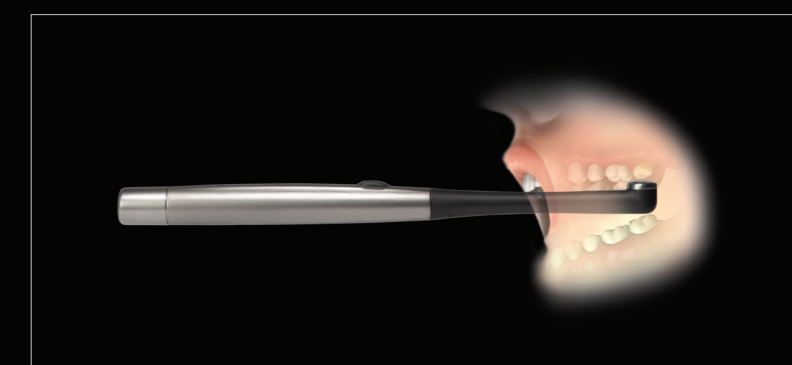
Forward-thinking composition of clinical performance and modular versatility

⊕ Reliable clinical outcomes

Large 10 mm active curing diameter to cover bigger restorations combined with a low-profile pen-style design for excellent clinical access.



Visual Inspection



Transillumination

SmartLite® Pro Curing Light: Low-profile design and clinically relevant probe length to adequately reach posterior restorations.

1. R. Price (2019). Unpublished commissioned study, data on file. Available upon request.