

NEW



## Starlight pro

### Safe and effective polymerisation.

Starlight pro is a LED curing light for the polymerization of light curing dental material such as adhesives and filling materials. The primary task of light polymerization with Starlight pro is to consistently produce high-quality and safe restoration.

Giving a hand to oral health.



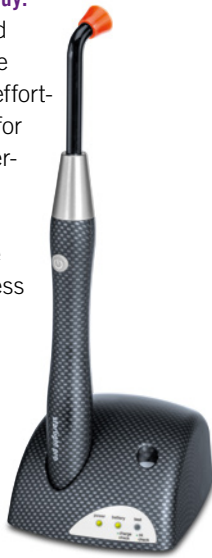
**KULZER**  
MITSUI CHEMICALS GROUP

# Starlight pro

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## Cordless Pen-style body:

The light-weight and ergonomic pen-style design enables an effortless handling even for small hands. Furthermore the advanced angle of the 360° rotatable light guide allows a better access to the molar region and the cordless design gives maximum freedom of movement.



**Reliable performance:** Starlight pro comes with a strong and long-life Li-ion battery, without Memory-Effect and a recharging time of just 120 minutes. That means 320 applications in 10sec mode, with maximum light intensity. The built-in radiometer enables to check the performance of the curing light – result indicated by a LED.



**Save use:** The simple connection between Handpiece and Light-Guide exclusively metallic coupling ensures optimal light transmission. Starlight pro also offers constant light power regardless the charge level. A double acoustic signal is activated when the battery is still sufficient for 6 cycles and it does not require a fan as it develops no heat, therefore noiseless.



## For your convenience:



With our accessory, the shorter and 70° angled fibre light guide, that can be ordered additionally, the Starlight pro allows easy access to molars even for patients with limited mouth-opening abilities.

## For you efficiency:



The smooth, continuous and compact surface enables perfect disinfection. The fibre optics conductor – Ø 8 mm – is also sterilizable, as well the optical protection, which is easy attached.

## Technical data Starlight pro

Power Density	1400 mW/cm <sup>2</sup> (measured with Cure Rite)
Dominant wave length	440–465 nm
Dimension charging unit	96x 120x 58 mm (LxWxH)
Dimensions hand piece	L 190 mm, Ø max 23 mm
Weight	Charging unit 555 g, hand piece 105 g
Power Supply (charging unit)	100–230V(AC), 50/60Hz, 15 VA
Power Supply (hand piece)	Rechargeable lithium-ion battery 3.6V/2000 mAh
Light Source	High power LED with optic
Light guide	Ø 8 mm, 45°

## Order Information

Art. code	Article	Content
66096829	Starlight pro	Hand piece incl. rechargeable battery,
66096830	Starlight pro – US	8 mm light guide 45°, glare shield,
66096848	Starlight pro – UK	charging unit, power supply
Accessoire		
66096929	Light guide, 8 mm 45°	
66057365	Light guide, 8 mm 70°	
66016455	Glare shield, orange	
66097171	Power cable 230V	
66097172	Power cable UK	
66097173	Power cable US	
66097169	Hand piece incl. rechargeable battery	
66097170	Charging unit	

For additional information we refer you to the legal manufacturer:

<https://manuals.mectron.com/>