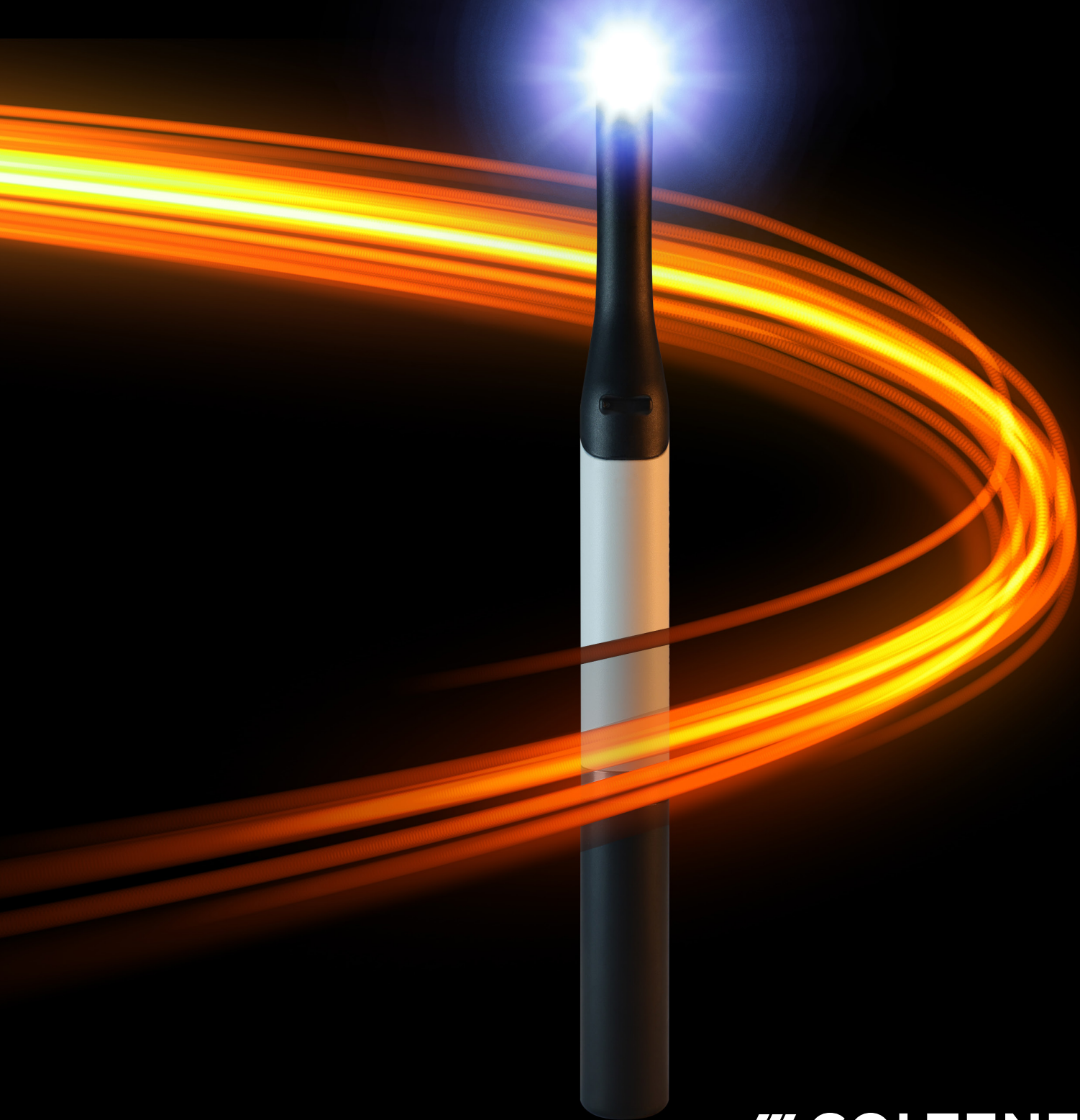


LED CURING LIGHT

# Coltolux Comfort

Simple. Efficient. Reliable.



 COLTENE

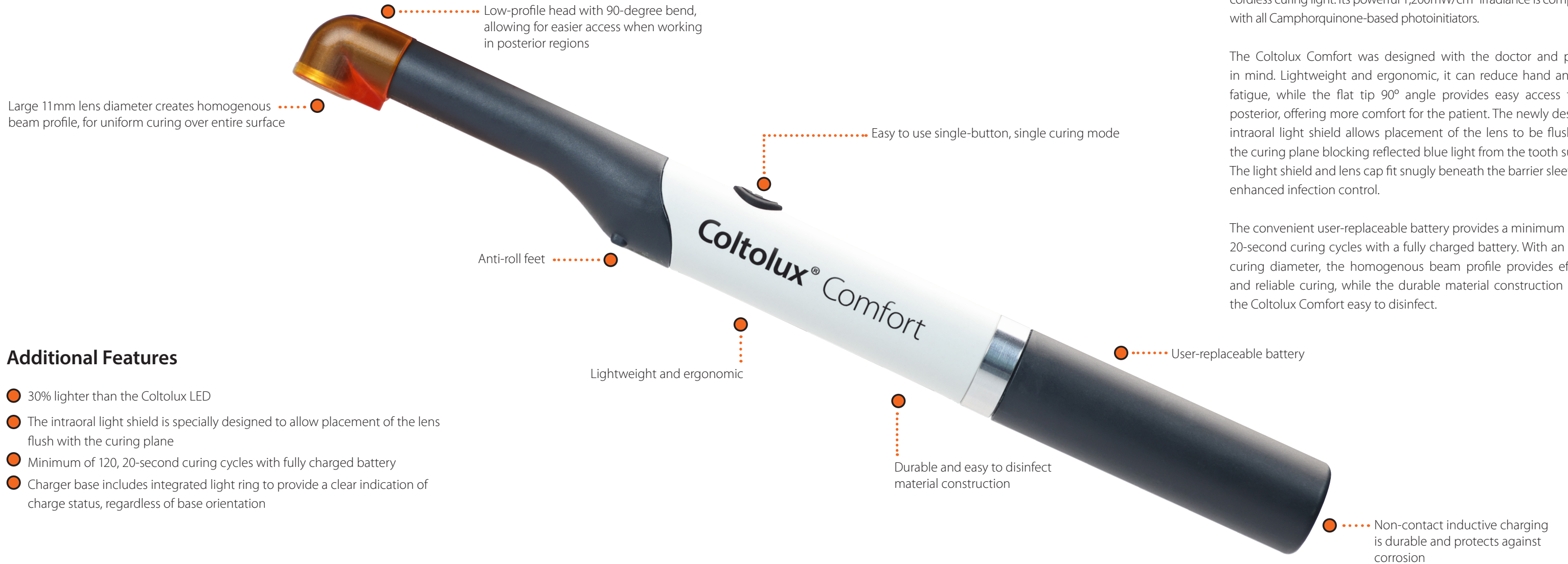
# Coltolux Comfort

## Simple. Efficient. Reliable.

The Coltolux Comfort is a simple to use, one-button, single-mode cordless curing light. Its powerful 1,200mW/cm<sup>2</sup> irradiance is compatible with all Camphorquinone-based photoinitiators.

The Coltolux Comfort was designed with the doctor and patient in mind. Lightweight and ergonomic, it can reduce hand and arm fatigue, while the flat tip 90° angle provides easy access to the posterior, offering more comfort for the patient. The newly designed intraoral light shield allows placement of the lens to be flush with the curing plane blocking reflected blue light from the tooth surface. The light shield and lens cap fit snugly beneath the barrier sleeves for enhanced infection control.

The convenient user-replaceable battery provides a minimum of 120, 20-second curing cycles with a fully charged battery. With an 11mm curing diameter, the homogenous beam profile provides efficient and reliable curing, while the durable material construction makes the Coltolux Comfort easy to disinfect.



### Additional Features

- 30% lighter than the Coltolux LED
- The intraoral light shield is specially designed to allow placement of the lens flush with the curing plane
- Minimum of 120, 20-second curing cycles with fully charged battery
- Charger base includes integrated light ring to provide a clear indication of charge status, regardless of base orientation

### Flat tip

For easier access to the posterior and even coverage



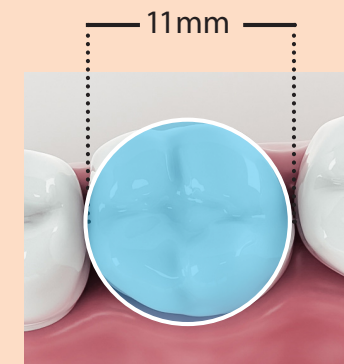
### Intraoral light shield

Specially designed for placement of the lens even with the curing plane



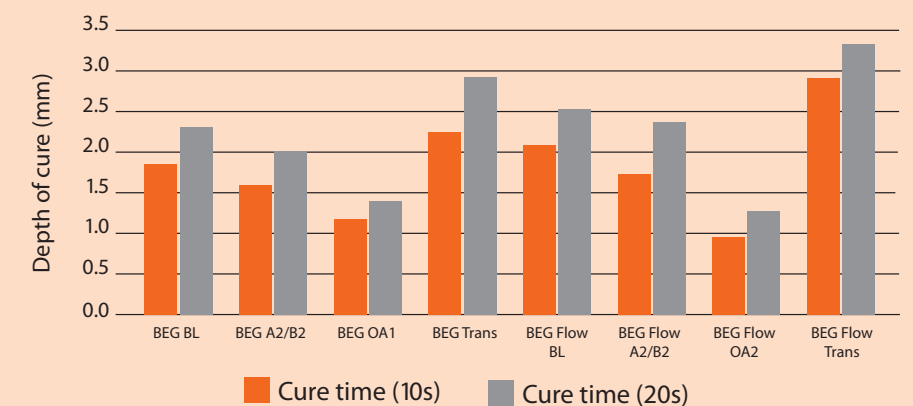
### Homogenous beam profile

For uniform curing over the entire surface



### Depth of cure

The Coltolux Comfort LED curing light utilizing a variety of BRILLIANT EverGlow (BEG) and BRILLIANT EverGlow Flow (BEG Flow) composite materials at both 10 and 20 seconds of curing time\*



\*ISO 4049:2019 Reportable Depth of Cure

# Coltolux Comfort LED Curing Light

Technical Data	
Irradiance	1,200 mW/cm <sup>2</sup> (±20%)
Wavelength range	440 nm to 470 nm
Peak wavelength	449 nm
Handpiece Power Supply	
Lithium-ion battery	Minimum of 120, twenty-second cures with a new, fully charged battery
Charger Base Power Supply	
Operation voltage	100-240V
Frequency	50/60 Hz
Operation	
Operation	One-button, single-mode
Curing cycle	20-second cycle timer with audible indication after 10 seconds

Handpiece Dimensions	
Length	8.4 in / 21.5 cm
Diameter	.78 in / 2.0 cm
Weight	2.7 oz / 77g
Light output diameter	11 mm
Warranty	
Curing light	2 years
Battery	1 year

## Order Information

REF	Description
60034390	Coltolux Comfort Kit, International Contains: Handpiece, battery, charger base, USB-C power supply with plug adapters, 3 intraoral light shields, 3 extraoral light shields, 20 lens caps, 100 barrier sleeves, 1 composite test block
60034391	Spare battery
60034392	Universal power supply with plug adapters
60034393	Barrier sleeves (pack of 1,000)
60034394	Intraoral light shield (pack of 5)
60034395	Extraoral light shield (pack of 5)
60034396	Lens caps (pack of 20)
60034446	Composite test block



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