

LIGHT POLYMERIZATION UNITS



CROMALUX LED *multi-wave*

The solution for polymerisation all kind of light cured composites not only camphorquinon-based materials.

Light intensity:

1800 mW/cm² with Turbo tip FOCUS 160

2700 mW/cm² with Turbo tip FOCUS 170

Wavelength range:

390 – 480 nm comparable with the spectrum of halogen light.

Operation mode:

Soft-start in the first 5 s, followed by full power. To activate the light press the start button temporarily (shorter than 1 s)
Fast-cure starts with full power. To activate the light, press the start button for more than 1 s.

Timer:

20 s, acoustic signal every 5 s.

REF

7037.B04

CROMALUX LED *Fast-cure*



Light intensity:

2000 mW/cm² with Turbo Light Tip FOCUS 160

3000 mW/cm² with Turbo Light Tip FOCUS 170

Wavelength range:

430 – 480 nm

Operation mode:

Soft-start in the first 5 s, followed by full power. To activate the light just press the start button temporarily (shorter than 1s)

Fast-cure starts with full power. To activate the light, press the start button for more than 1 s.

Timer:

20 s, acoustic signal every 5 s.

REF

7037.B03

LIGHT CURING SYSTEMS

GERMAN QUALITY FOR DENTISTRY

CROMALUX LED ortho 3000



Light intensity:	2200 mW/cm ² with Turbo tip FOCUS 160 3300 mW/cm ² with Turbo tip FOCUS 170
Wavelength range:	430 – 480 nm
Operation mode:	Fast-cure starts with full power
Timer:	60 s, acoustic signal every 5 s.
REF	7037.C03

CROMALUX LED 1200



Light intensity:	1400 mW/cm ²
Wavelength range:	430 – 480 nm
Operation mode:	Soft-start in the first 5 s, followed by full power To activate the light just press the start button Temporarily (shorter than 1s) Fast-cure starts with full power. To activate the light Press the start button for more than 1 s
Timer:	20 s, acoustic signal every 5 s.
REF	7037.B02

CROMALUX LED UVA



Suitable for polymerisation of UV-based composites and sealants such as Light Cure Fluorescing Filled Sealants.

Light intensity:	1500 mW/cm ² with Turbo tip FOCUS 160 2100 mW/cm ² with Turbo tip FOCUS 170
Wavelength range:	390 – 425nm
Operation mode:	Fast-cure starts with full power
Timer:	60 s, acoustic signal every 5 s.
REF	7037.C02

General Technical Data

Mains voltage:	100 – 240 VAC, 50-60 Hz
Number of curing cycles	
Full charged battery:	240 x 10 s
Charging time:	2,5 h