LIGHT POLYMERIZATION UNITS



CROMALUX LED

multi-wave

The solution for polymerisation all kind of light cured composites not only camphorquinonbased materials.

1800 mW/cm² with Turbo tip FOCUS 160 Light intensity: 2700 mW/cm² with Turbo tip FOCUS 170

Wavelength range: 390 – 480 nm comparable with the spectrum of halogen light. Soft-start in the first 5 s, followed by full power. To activate Operation mode:

the light press the start button temporarely (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.

7037.B04 **REF**





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 temporarely (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

CROMALUX LED

ortho 3000

Light intensity: 2200 mW/cm² with Turbo tip FOCUS 160 3300 mW/cm² 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

CROMALUX LED

1200

Light intensity: 1400 mW/cm² 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

Temporarely (shorter than 1s)

Fast-cure starts with full power. To activate the light

Press the start button for more than 1 s

20 s, acoustic signal every 5 s.

REF 7037.B02



Timer:



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

Light intensity: 1500 mW/cm² with Turbo tip FOCUS 160 2100 mW/cm² with Turbo tip FOCUS 170

Wavelength range: 390 – 425nm

Operation mode: Fast-cure starts with full power fimer: 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

mega-physik

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