

## CURING LIGHT MOON – TECHNICAL DATA

Light source	Single high-power LED (class-II source according to CEI EN 62471)
Light wavelength	430 – 490 nm, peak at 460 nm
LED lifespan	5400000 cycles
Maximum emission power	3200 mW/cm <sup>2</sup> (with Ø5 mm optical fibre)
Max curable thickness	3 mm (per single cycle)
Power supply	20 – 36 Vdc or 24 ± 10% Vac, 350 mA maximum
Thermal protection	Automatic in case of overheating
Length	225 mm (including optical fibre)
Handpiece weight	120 g
Connector	Modified 4-hole connection
Length of silicone hose	1.6 m
Sterilization	Up to 134 °C, 2 bar
Standard conformity	CEI EN 60601-1, CEI EN 60601-1-2, 93/42/EEC, 2007/47/EC, IP20
Classification	Class-I medical device (93/42/EEC), Class-II type-B (CEI EN 60601-1)



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