



Ecolight

Ecolite is a new generation, light-weight, portable light source based on innovative LED technology: the energy absorbed is entirely converted into visible white light to ensure maximum limitation of dispersion. Even in the field of electromedical devices, technological innovation focuses on improving intelligent and ecological use of energy resources.

Light emitted by this new system is comparable to a 100 Watt halogen lamp, with consumption of only 18 W.

Ecolite has a central body made of shockproof material with a power switch on the front, a 6-position potentiometer to regulate light beam intensity, and a hole for the fibre optic cable connection. A convenient handle is positioned at the top for easy handling.

Light spreads through a fibre optic cable (REF B.0351) that is also available in the version with a silicone sheath that can be sterilised in the autoclave (REF B.0354), for use in the operating theatre. The power cord is inserted into the special plug located at the rear of the generator.

Ecolite is compatible with the entire range of anosscopes, retractors and rectoscopes produced by Sapimed.

TECHNICAL FEATURES

Ecolite Light source: REF B.0300

Optic fibre cable: REF B.0351

Autoclavable optic fibre cable: REF B.0354

Supply voltage: 110/240 V; 1 A (Ampere); 50/60Hz

Power LED: 6.500 K (Colour Temperature)

LED average life: 60.000 h (hours)

Ecolite sizes (H x W x D): 90 x 174 x 197 mm

Weight: kg 1



B.0300

SPECIFICATIONS MPP 30 MEDICAL POWER SUPPLY

Input: 100 - 240 V; 50 - 60 Hz

Output: 5V

Efficiency: 80%

Dimensions for power supply (HxWxD): 105x68x39mm

Weight: 248 gr.

Safety Specification: IEC 60601-1 e UL 2601; IEC 61000

Plug connector FRIWO exchangeable mains plug system: AC input EURO, UK, USA/Japan, Australia, ROW



B.0365



B.0351



B.0354

Product Code	Description	QTY
B.0300	Ecolite Light Source	Each
B.0351	Fibre Optic Cable	Each
B.0354	Fibre Optic Cable - Autoclavable	Each
B.0365	Autoclavable adapter for Storz, Wolf, Olympus, etc. fibre optic cables	Each