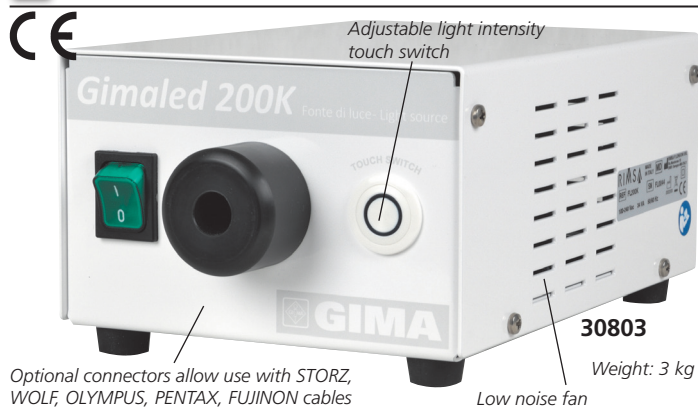


GIMALED LIGHT SOURCE



Optional connectors allow use with STORZ, WOLF, OLYMPUS, PENTAX, FUJINON cables

• **30803 GIMALED 200 K LIGHT SOURCE - 16 LED**
Compact, lightweight, powerful light source for endoscopic use. A low noise fan provides the necessary cooling inside the metallic structure of the light source. Touch switch enables a variable light intensity. User manual in GB, ES, FR, IT, PT.

GIMA code	CONNECTORS FOR GIMALED LIGHT SOURCE TO DIFFERENT CABLES
30810	STORZ cable connector
30811	WOLF cable connector
30812	OLYMPUS cable connector
30815	PENTAX cable connector
30816	FUJINON cable connector

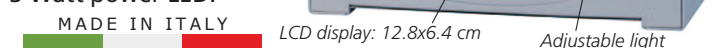
MADE IN ITALY

TECHNICAL SPECIFICATIONS

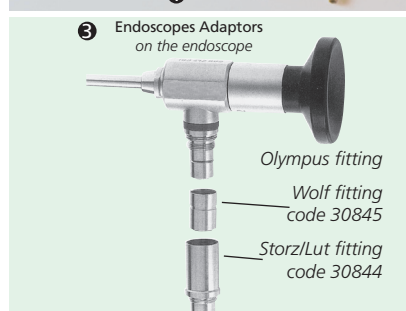
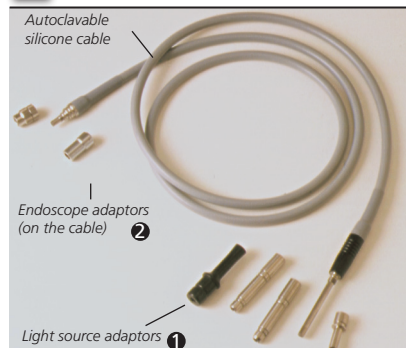
Input for: GIMA, SCHOLLY and LUT cables	Power supply: 100-240V, 50/60 Hz
Illumination at 2.5 cm: 147,000 Lux \pm 10 %	LED life: 60,000 hours
Colour temperature: 5000 K \pm 5 %	Dimension: 27x17x h 11 cm
CRI (Colour Rendering Index): 89 Ra	Norms: IEC 60601-1,
Max power absorption: 34 VA	IEC 60601-2-18 Class II

LED LIGHT SOURCE

• **27544 LED LIGHT SOURCE**
Cold white light (5,500 °K, 200 lumen) for endoscopy use. It can be connected to endoscopes without need of F.O. cable. Handle connect directly to rigid endoscopes (Storz connection). 3 Watt power LED.



SURGICAL FIBRE OPTIC LIGHT CABLES AND ADAPTORS



1 LIGHT SOURCE ADAPTORS to connect GIMA F.O. cables to light sources

- 30830 GIMA light source adaptor
- 30831 STORZ - AESCULAP - MARTIN light source adaptor
- 30832 WOLF - HENKE SASS - DYONICS - MEDICON - COMEG light source adaptor
- 30833 OLYMPUS light source ad.
- 30834 ACMI light source adaptor
- 30835 HEINE light source adaptor
- 30836 FUJINON light source adaptor
- 30837 PENTAX light source adaptor

2 ENDOSCOPE ADAPTORS - on the cables to connect endoscopes to GIMA F.O. cables

- 30840 ENDO STORZ adaptor
- 30841 ENDO WOLF adaptor
- 30842 ENDO ACMI, OLYMPUS-STRYKER adaptor

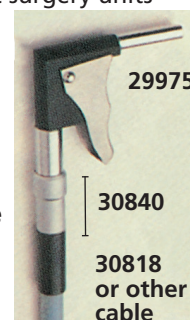
- 30817 FIBRE OPTIC CABLE 3.5 x 1,800 mm
- 30818 FIBRE OPTIC CABLE 4.8 x 1,800 mm
- 30822 FIBRE OPTIC CABLE 3.5 x 2,300 mm
- 30823 FIBRE OPTIC CABLE 4.8 x 2,300 mm
- 30826 FIBRE OPTIC CABLE 4.8 x 3,000 mm

High transmission surgical light cables, armoured but highly flexible with unique features:

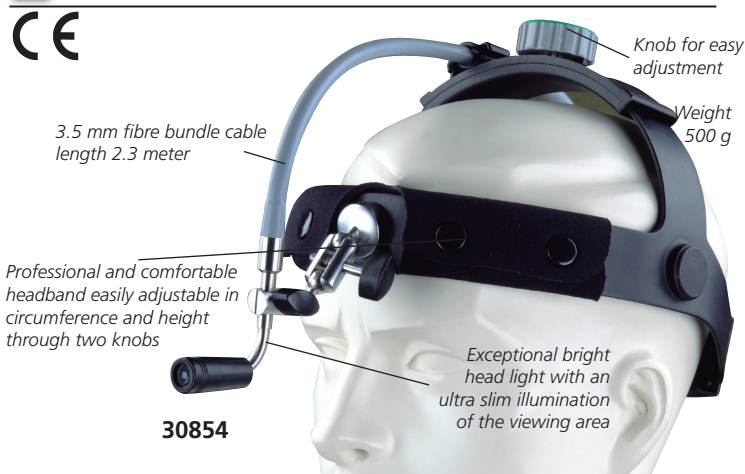
- no burn outs
- strain relieved and protected by **silicone hose**
- **steam autoclavable** with warranty (12 months)
- light source end temperature resistant up to 134°C
- no electrical interferences with endoscopic surgery units
- kink resistant
- surgical stainless steel end fittings resist wear and corrosion
- stainless steel adaptors enables our cables to be used with other manufacturers light sources/instruments

3 29975 FIBRE OPTIC CLAMP

- ENDOSCOPE ADAPTOR - on the endoscope to connect endoscopes to GIMA F.O. cables
- 30844 STORZ/LUT ENDOSCOPE ADAPTOR
 - 30845 WOLF ENDOSCOPE ADAPTOR



F. O. HEAD LIGHTS



- **30853 WIDA FIBRE OPTIC HEAD LIGHT with F.O. cable**
 - **30854 WIDA PLUS FIBRE OPTIC HEAD LIGHT with F.O. cable**
- WIDA illumination systems are available in two versions: with professional and ergonomic headband but different focus. Both include F.O. cable with adaptor (30830) for connection to GIMALED light source (30803).

Find below connectors to other light sources. Light beam can be focused through a focusing ring. Easy headband cleaning by removable and washable padding

- **30852 FOCUS DEVICE for 30850** (since lot 14 - May 2012), 30853
- It reduces light in a very luminous spot \varnothing 10 mm.

Diameter focus:

DISTANCE	30853	30854
20 cm	7-14 cm	5-8 cm
30 cm	10-19 cm	7-12 cm
50 cm	11.5-25 cm	12-20 cm

An exceptionally bright headlight with an illumination head for coaxial, shadow-free illumination of the viewing area.

