

PRIMALED COLD LIGHT LAMP - 80,000 LUX AT 50 cm

PRIMALED COLD LIGHT LAMP WITH 9 LED LENSES

Appealing design and advanced technology.

Design: the round and ultra-flat shape of the light makes the product ergonomic and suitable for any type of installation, from the doctor's surgery to the intensive-care unit.

Ergo-Spring: the movement of the articulated tubular arm is servo-assisted by a torsion spring which ensures ease of movement and stability.

80,000 lux: unique performance with 80,000 lux at 50 cm.

Light intensity adjustment: six different adjustment levels by the keys on the frontal panel.

4,500-5,000 °K Colour temperature selection: the comparison between the two colours (K) increases the visibility of details.

Shadow suppression: the radial layout of the lenses and the large-diameter lamp (195 mm) allow shadow suppression and three-dimensional lighting.

Adjustable courtesy-light: integrates ambient light with traditional concentrated light.

Sterilizable removable grip: allows best asepsis.

Cold light: the reduced emission of IR rays by the LEDs as well as the low power consumption allow minimum heat emission.

Disinfection: the smooth and rounded shape of the dome and structure make it easy to clean and disinfect.

50,000 hours LEDs life: the top aluminium dome allows heat exchange, thus reducing the work temperature and considerably increasing the life cycle of the single LEDs.

Fully certified: complies with IEC 60601-1 and 60601-1-2 general medical standards and to special standard IEC 60601-2-41 93/42 EEC and 2007/47 EC and is CE marked as a Class I medical device.

Mechanical testing and user safety: die-cast aluminium and tubular steel structure. The articulated arm has undergone mechanical testing for 40,000 continuous movements to ensure maximum safety for the user during use.

Light continuity: the modular design of the LED power circuit ensures light continuity even in case of a LED fault.

GIMA code	PRIMALED
30777	Primaled light - trolley
30753	Primaled flex light - trolley
30778	Primaled light - ceiling* (for ceiling 2.44 to 3.20 m)
49105	Special structure for high ceiling (>3.20 m)
30784	Primaled light - wall
30786	Primaled light - rail (25x10) and clamp
30797	Autoclavable handle
	Battery group available on request

*Ceiling >3.20 m needs 49105

TECHNICAL SPECIFICATIONS

LED life: 50,000 hours
 Light intensity: 80,000 lux at 50 cm, 20,000 lux at 1 m
 Colour temperature: 4,500-5,000 °K Colour rendering index: 95 Ra
 Illuminated field at 50 cm: Ø 140 mm
 External diameter of the reflector: 190 mm
 Temperature increase in the operating area at 1 m: 1°C
 Adjustable height with castors: 600 mm - max 1,600 mm
 Power supply: 80-240V - 50/60 Hz Electric absorption: 21VA
 Weight: 10 kg (trolley included) Made in Italy

The following functions are controlled by the keys on the membrane keyboard:

- on/off
- selection of the 5,000°K and 4,500°K colour temperatures
- 6-level adjustment of the light intensity
- courtesy light



RI-MAGIC® HP LED LIGHT

- 49050 RI-MAGIC® HP LED - desk
- 49051 RI-MAGIC® HP LED - trolley
- 49052 RI-MAGIC® HP LED - wall

High performance medical LED light for examination and procedures.

- high performance LED, 6,500 °K
- lifetime of the lamp up to 50,000 hours
- significantly reduced heating and energy loss

- focusing device at the front of the light head

- highly flexible, long special arm can be bent in all directions

- rheostat handle for infinitely variable regulation of light intensity.

Manual in: GB, FR, IT, ES, DE, RU.

Made in Germany.

49051

Riester

Low friction
antistatic
castors
with brake

Sturdy
mobile base
made of
fiber glass
and chrome
plated pole.

Ø 53 cm
mobile base

TECHNICAL SPECIFICATIONS

Distance:	1,000 mm	800 mm	600 mm	400 mm	200 mm
Lux max:	15,000	20,000	30,000	45,000	55,000
Circle of light max Ø:	340 mm	270 mm	215 mm	155 mm	90 mm
Circle of light min Ø:	40 mm	35 mm	30 mm	25 mm	20 mm
Operating voltage:	100-240 V,	50-60 Hz			

MONOLED LED LIGHT

- 30715 MONOLED LED LIGHT - on trolley

High performance LED light for minor surgery and examination.

Flexible arm and versatile use.

Arm lenght 70 cm (35 cm flexible, 35 cm rigid).

Supplied on sturdy 5 castors stand for easy movability. Schuko plug.

Made in Italy.

CE
93/42

40,000 LUX

TECHNICAL SPECIFICATIONS

Consumption:	16 W
Life of the bulbs:	30,000 hours
Light intensity at 50 cm:	40,000 lux
Colour temperature ± 5% at 1 m:	7,000 °K
External Ø of the reflector:	120 mm
Colour:	cold white
Weight:	11 kg
Operating voltage:	175-250 V
Operating Hz:	50/60 Hz
Norms:	IEC 60601-1

