

# primaled

With its appealing design, PRIMALED is a concentration of unparalleled-performance technology, the best for an observation lamp.

It consists of 9 LED lenses split up into two separate 6 + 3 circuits. The lamp lens has been designed to provide focused and deep lighting. The diameter of the lighted field is 15 cm @ 0.5 m.

The Ergo\_Spring balancing system makes PRIMALED very easy to handle and stable.

**PRIMALED** is suitable for any type of installation, from the doctor's surgery to the intensive-care unit. It is the first ever examination lamp to integrate an ambient light option as well as the traditional concentrated light.

This function can be activated by simply pressing a key.

Colour changing (4000-4500 °K), sterilisable handle, long lifetime of 60,000 hours, high light intensity of 110,000 Lux at 0,50 m are just some of the great features of this lamp. PRIMALED is available with flexible and joint arm.



## Recommended use

	PRIMALED
Preparatory room	–
Intensive care	■
Outpatient	■
Dermatology	■
Gynaecological examination	■
Recovery Room	■

■ recommended    ■ alternative

## Performances

	PRIMALED
Light intensity at 0,5 m distance (Ec)	110,000 Lux
Out reflector diameter	19,5 cm
Color temperature: double selection	4000/4500 °K
Color rendering index (CRI)	95 Ra
d <sub>10</sub> Light field diameter @ 50 cm (Ec)	150 mm
Total radiated energy Ee where the illuminance reaches max level	294 W/m <sup>2</sup>
Ratio between radiated energy Ee and illuminance Ec	3,09 mW/m <sup>2</sup> ·lx
Electrical absorption	22 VA
Control of the illuminance	25-100%



## Fixing systems

