

# PRIMALED

OBSERVA SERIES



RIMSA

Brightening Ideas



[www.rimsa.it](http://www.rimsa.it)

## LAMP MODEL PRIMALED

With its appealing design, **PRIMALED** is a concentration of unparalleled-performance technology, the best for an observation lamp. The lamp lens has been designed to provide focused and deep lighting. The diameter of the lighted field is 16 cm @ 0.5m. The radial layout of the lenses and the large-diameter lamp (195mm) permit shadow suppression and three-dimensional lighting. The reduced emission of IR rays by the LEDs together with the low power used permit obtaining a very low heat emission to the benefit of patient and doctor comfort.

---

**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.

**Colour selection:** PRIMALED, features a colour temperature sensor (4000-4500 Kelvin). Colour change is by means of the use of monochromatic LEDs only.

**Courtesy\_light:** 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.

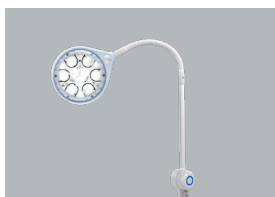
**Sterilizable handle:** the first ever examination lamp to feature a removable handle suitable for sterilization. PRIMALED considers asepsis to be very important.

## PERFORMANCES

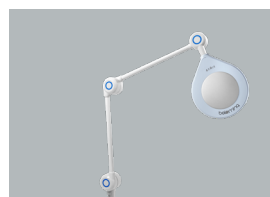
Light intensity at 0,5m distance (Ec)	Klx	105
Color temperature	K	4000 – 4500
Color rendering index (CRI)	Ra	95
R9		≥90
d10 light field diameter where illuminance reaches 10% of Ec	mm	160
Light field diameter	mm	160

## ELECTRICAL DATA

Primary alternating voltage (a.c.)	V	100 – 240
Frequency	Hz	50/60
Absorbed power	V	20
Light head diameter	Cm	19,50
No. of LED	Led	9
Average LED life	hours	≥60.000



- FLEXIBLE ARM  
(code **PRIMA-FLEX**)



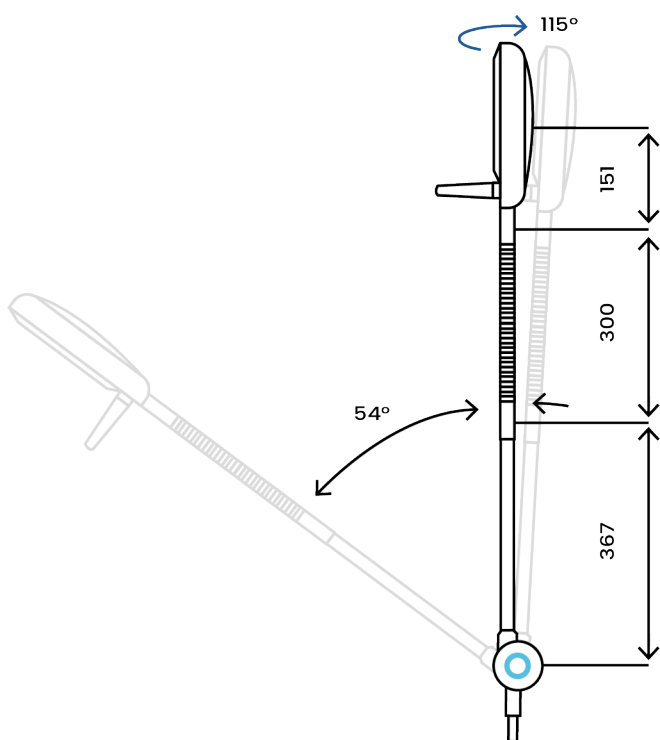
- JOINT ARM  
(code **PRIMA-FIX**)

## AVAILABLE FIXING SYSTEMS:

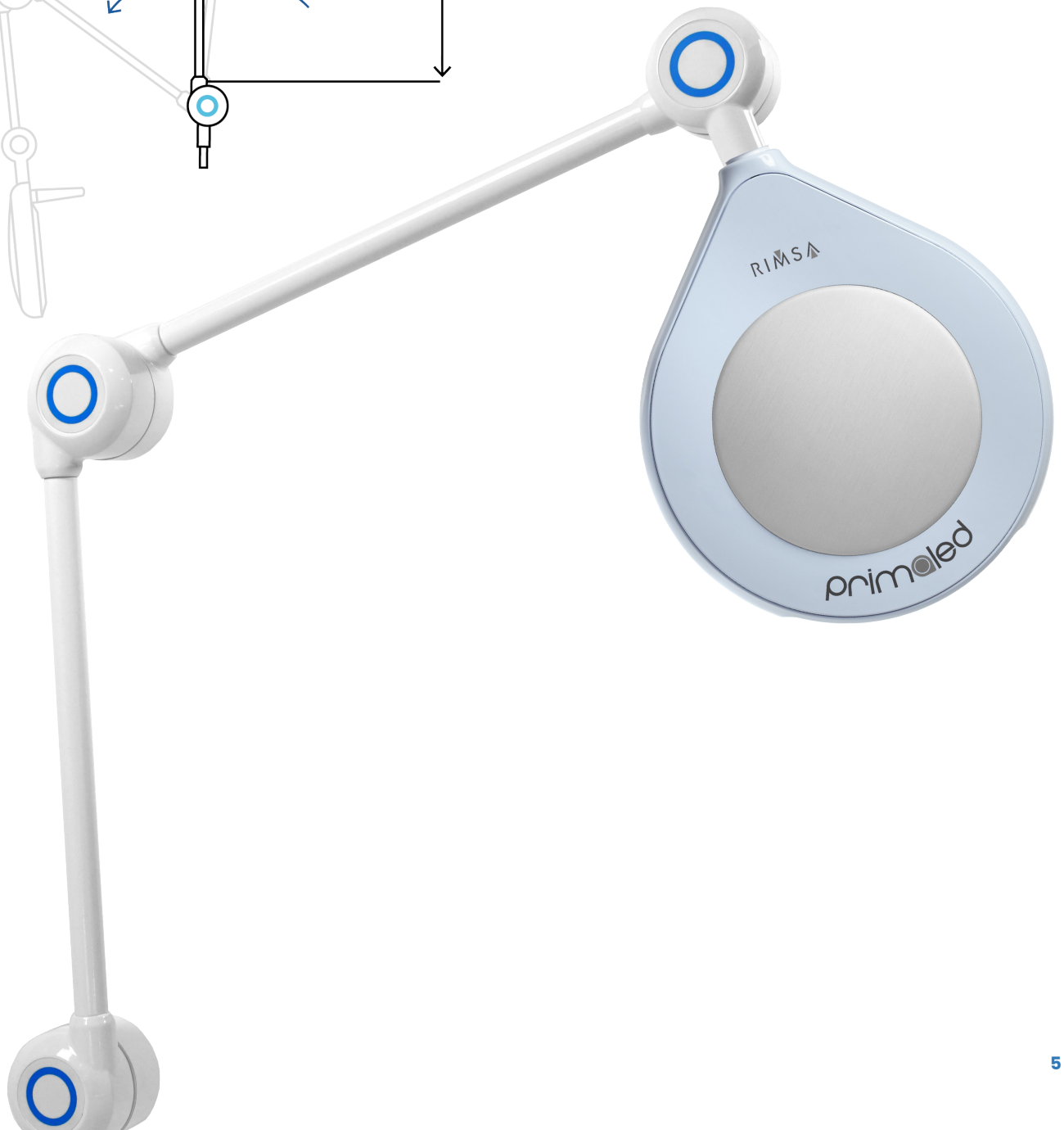
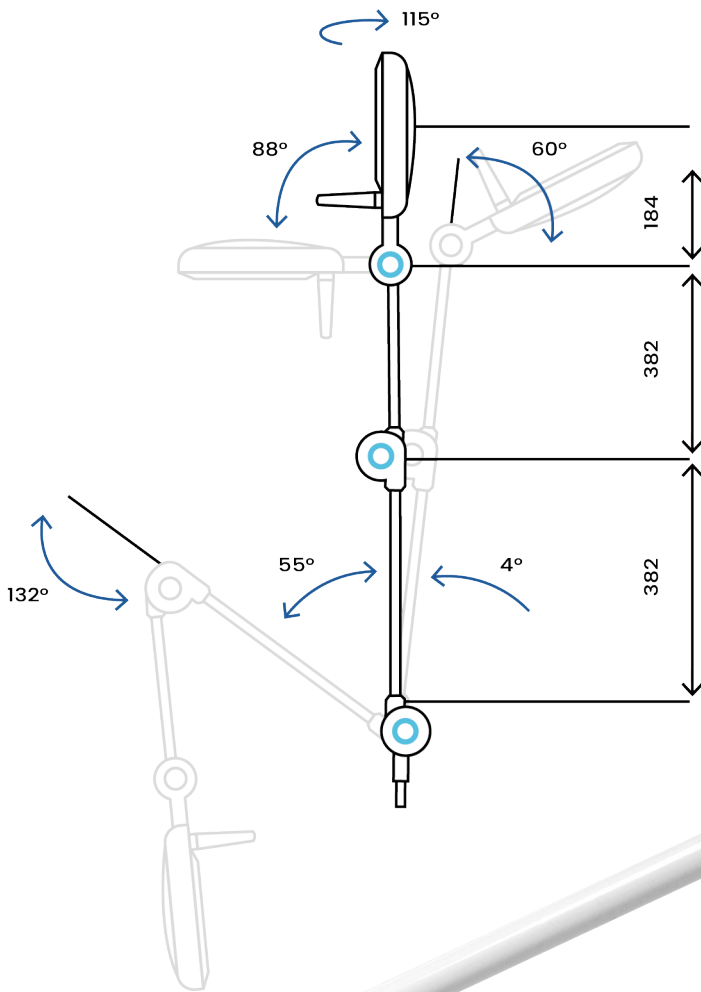
- TABLE CLAMP S11
- WALL CLAMP S12MED
- MOBILE BASE ON WHEELS RLBI
- RAIL CLAMP Z400819



**PRIMA-FLEX**



# PRIMA-FIX



Via Monterosa, 18 / 22 - 20831 Seregno (MB) - Italy  
Ph. (+39) **0362 325709** | Fax (+39) **0362 328559** | E-mail **info@rimsa.it**  
**www.rimsa.it**

Rimsa retains a right to improve the products in the catalogue without notice. Reproduction in part or in whole is forbidden.



Research & component  
MADE IN ITALY



Brightening Ideas



[www.rimsa.it](http://www.rimsa.it)