PRIMA C/CS

COLPOSCOPE



LABOMED®

ideas for vision

A POWERFUL SOLUTION IN A COMPACT DESIGN



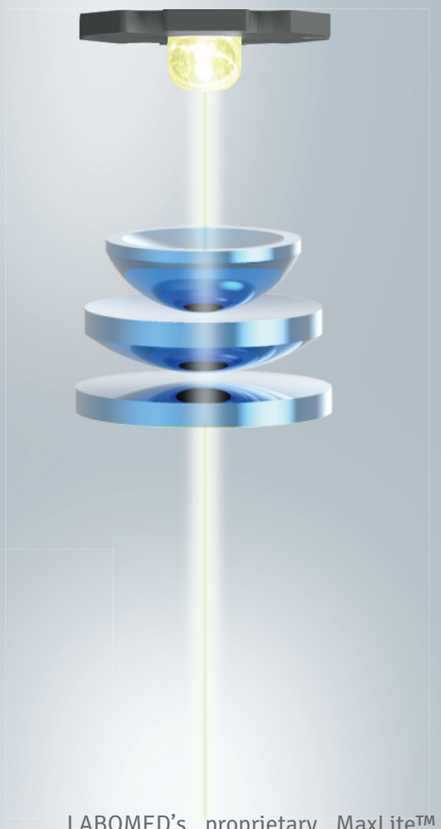
The PRIMA C is a compact and versatile solution for surgical and diagnostic work in gynecology. With a high-power LED illumination module, superb optics and an ergonomic footprint, this colposcope ensures durability and high performance.

The PRIMA C comes mounted on a choice of superbly crafted stands, making it adaptable to any space or application. A retractable pole mount with an elegant star base, a foldable suspension arm and various chair mounts make PRIMA C systems highly customizable.

A range of LABOMED ProLine camera and smartphone adapters enables image streaming and archiving for any gynecology practice.

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A high-performance LED illumination system built into the magnification changer provides superb lighting of the area under observation. LED light levels exceed those of halogen lamps, making the PRIMA C design compact and well balanced. The ultra-bright LED is rated for up to 50,000 hours, virtually eliminating the need for lamp changes.





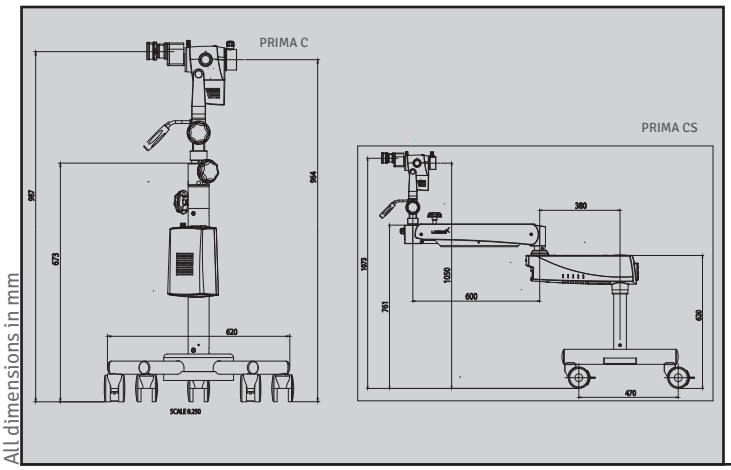
LABOMED's proprietary MaxLite™ coated apochromatic optics deliver a level of detail, color correction and anti-reflective properties typically found in operating room microscopes, making the PRIMA C an outstanding colposcope.

THE POWER OF LED

PRIMA C COLPOSCOPE

SPECIFICATIONS

	PRIMA C colposcope with straight carrier	PRIMA CS colposcope with swing arm
Observation tubes	Standard: straight binocular tube, 90° Option: binocular tube, 45° inclined	Standard: straight binocular tube, 90° Option: binocular tube, 45° inclined
IPD	50–75 mm	50–75 mm
Eyepieces	Standard: WF 10x/18 mm with eyeguards Option: WF 12.5x/18 mm with eyeguards	Standard: WF 10x/18 mm with eyeguards Option: WF 12.5x/18 mm with eyeguards
Diopter adjustment	±5 diopters	±5 diopters
Magnification changer	Apochromatic, MaxLite coated 5 steps: 0.4x, 0.6x, 1.0x, 1.6x, 2.5x	Apochromatic, MaxLite coated 5 steps: 0.4x, 0.6x, 1.0x, 1.6x, 2.5x
Objective	Standard: f 300 mm, manual focus Option: f 400 mm, manual focus	Standard: f 300 mm, manual focus Option: f 400 mm, manual focus
Magnification	2.3x to 14x	2.3x to 14x
Field of view	79.5 to 12.7 mm	79.5 to 12.7 mm
Light source	27 W LED, 100–240 V	27 W LED, 100–240 V
Illuminance	75,000 lux	75,000 lux
Maximum power	60 W	60 W
Color temperature	5700 K	5700 K
Built-in filter	Green	Green
Vertical arm movement	100 mm	±250 mm
Optional accessories	Straight beam splitter, double iris, ProLine camera and smartphone adapters, assistant binocular attachment	Straight beam splitter, double iris, ProLine camera and smartphone adapters, assistant binocular attachment



All dimensions in mm

ITEM	CONFIGURATION	CATALOG NO.
PRIMA C	Colposcope with straight carrier	6128000
PRIMA CS	Colposcope with swing arm	6128600

LABOMED®

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Registered to ISO 9001:2015
BR Number 10005565

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