LABOMED
ideas for vision



PRIMA lite

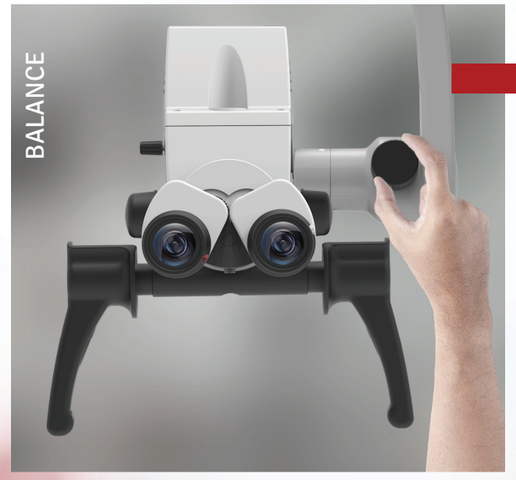
ENT MICROSCOPE

HIGH PERFORMANCE, AFFORDABLE PRECISION, BROUGHT TO YOUR CLINIC

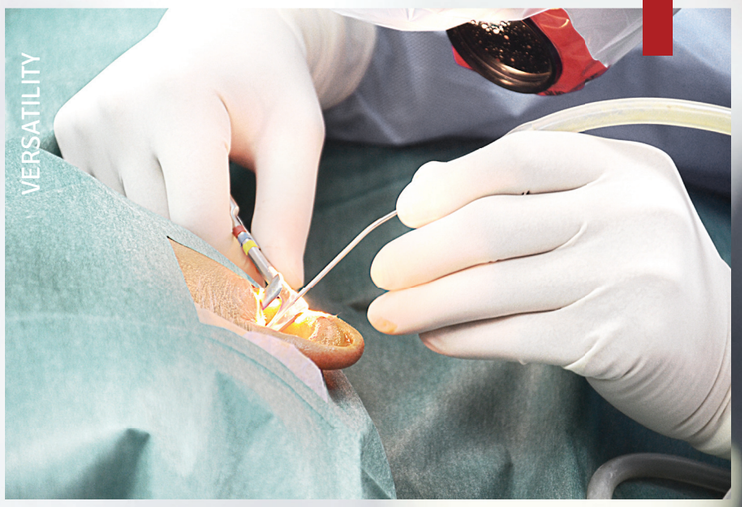


The **PRIMA lite** ENT microscope is designed for otolaryngologists and ENT surgeons. It combines excellent optical clarity with fluid, precise maneuverability in a streamlined design that suits any setting.

A powerful 27 W LED delivers 100,000 lux at a color temperature true to daylight, giving bright, homogeneous, natural illumination for an accurate diagnostic and surgical view. Accessories from our ProLine range make the **PRIMA lite** modular from day one, so your clinic can add functions all at once or in phases, on a schedule that suits its budget.







EMPOWERING DOCTORS WITH VISION EXCELLENCE

As ENT practice advances, more procedures take place in offices and ambulatory surgery centers, so a microscope must be not only high-performing but also versatile through modularity. The **PRIMA lite** gives ENT physicians and surgeons optical clarity and fluid movement for precise, comfortable use. Its advanced optics and LED illumination are designed for comfort and efficiency in ear, nose and throat examinations.



Adaptability

The **PRIMA lite** offers outstanding versatility. Adaptable optics and fluid arm movement support precise diagnostic work and make surgical tasks easier. From detailed examinations to surgery, its precise illumination and ergonomic design help you deliver a consistently high standard of care in otolaryngology.



Superb Optics

The LABOMED **PRIMA lite** ENT microscope offers exceptional visual clarity and eye relief. Its apochromatic optical design and premium coatings deliver anti-glare, scratch-resistant optics built to last. A smoothly adjustable magnification changer provides a range of settings, which readily available optical accessories can extend. With optical glass of the highest grade, the **PRIMA lite** delivers more light where it matters most: to your eyes.



Brilliant Illumination

An integrated 27 W LED system delivers bright, homogeneous illumination. The optical coupling is designed to minimize internal light loss, and high-grade glass and exacting design standards make the **PRIMA lite** highly efficient: 100,000 lux at very low power consumption, with an LED life expectancy of 50,000 hours. Coaxial light gives shadow-free imaging, and precise color temperature renders anatomy true to nature.



ELEVATING PRECISION, ENHANCING CARE

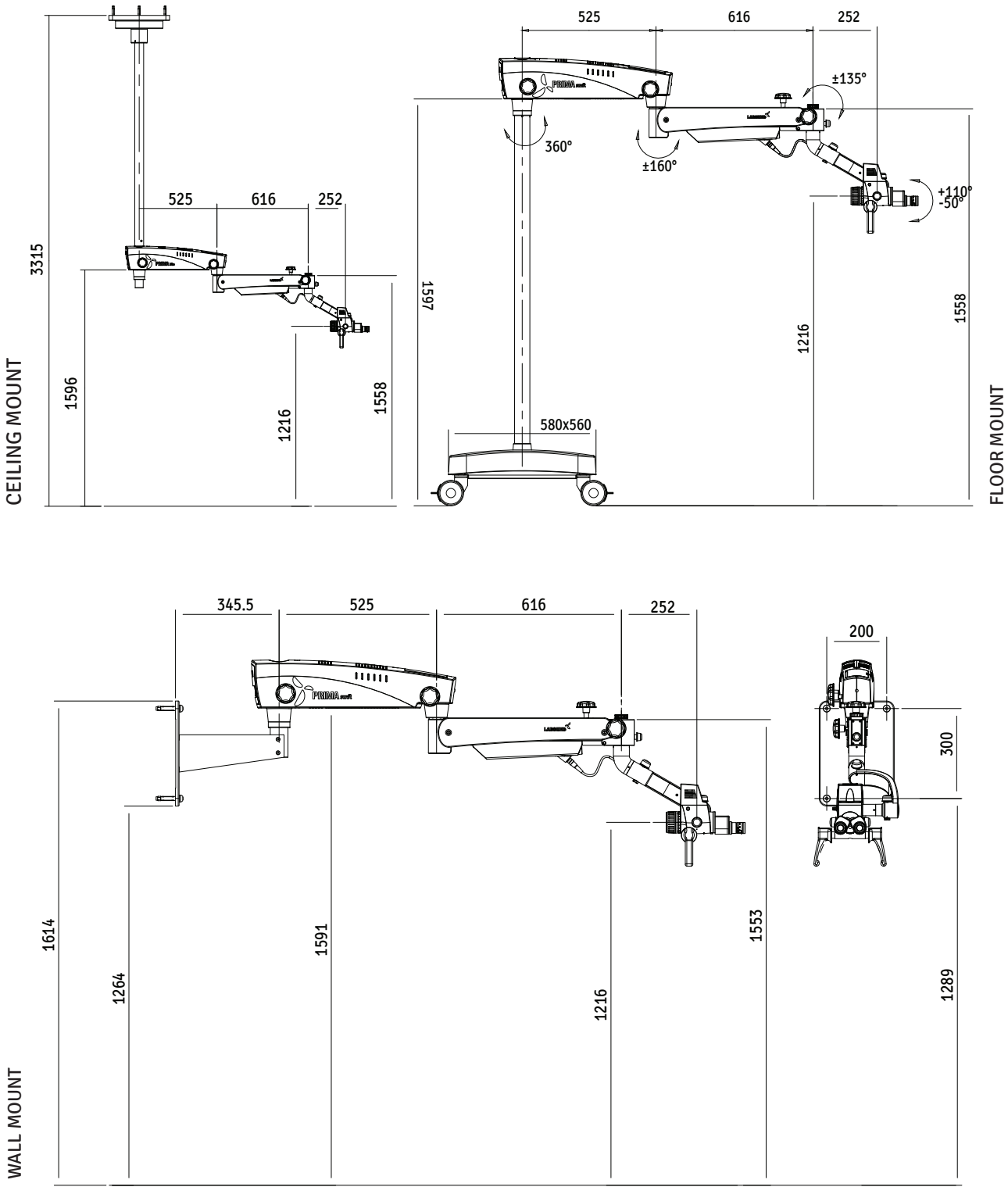


The **PRIMA lite** opens a new standard for ear, nose and throat examinations. Advanced apochromatic optics and silent LED illumination put precision, comfort and efficiency first, and a carefully considered design keeps your attention where it belongs: on your patients. Count on the **PRIMA lite** for optical clarity, fluid movement and reliability, and choose a microscope built around the demands of ENT practice.

SPECIFICATIONS

Observation tubes	90° straight binocular tube
IPD	49–78 mm
Eyepieces	Standard: WF 10x/18 mm with lockable eyecups Option: WF 12.5x/18 mm with lockable eyecups
Magnification changer	Apochromatic, 5 steps: 0.4x, 0.6x, 1.0x, 1.6x and 2.5x; MaxLite coated
Objective	Standard: f 250 mm, focusable Options: f 300 mm, f 400 mm
Field of view	10.6–66 mm
Fine focus	Manual, by objective adjustment knob
Light source	27 W LED, 100–240 V
Illuminance	100,000 lux
Maximum power	60 W
Built-in filters	Green and yellow
Microscope carrier	Vertical carrier
Optional accessories	Double beam splitter, RotoPlate, double iris, ProLine camera and smartphone adapters





DESCRIPTION	CONFIGURATION	CATALOG NO
PRIMA lite	Floor Mount	6182501
PRIMA lite	Wall Mount	6182502
PRIMA lite	Ceiling Mount	6182503

CE CLASSIFIED C UL US

A16372 ISO 13485 : 2016

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LABOMED

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