

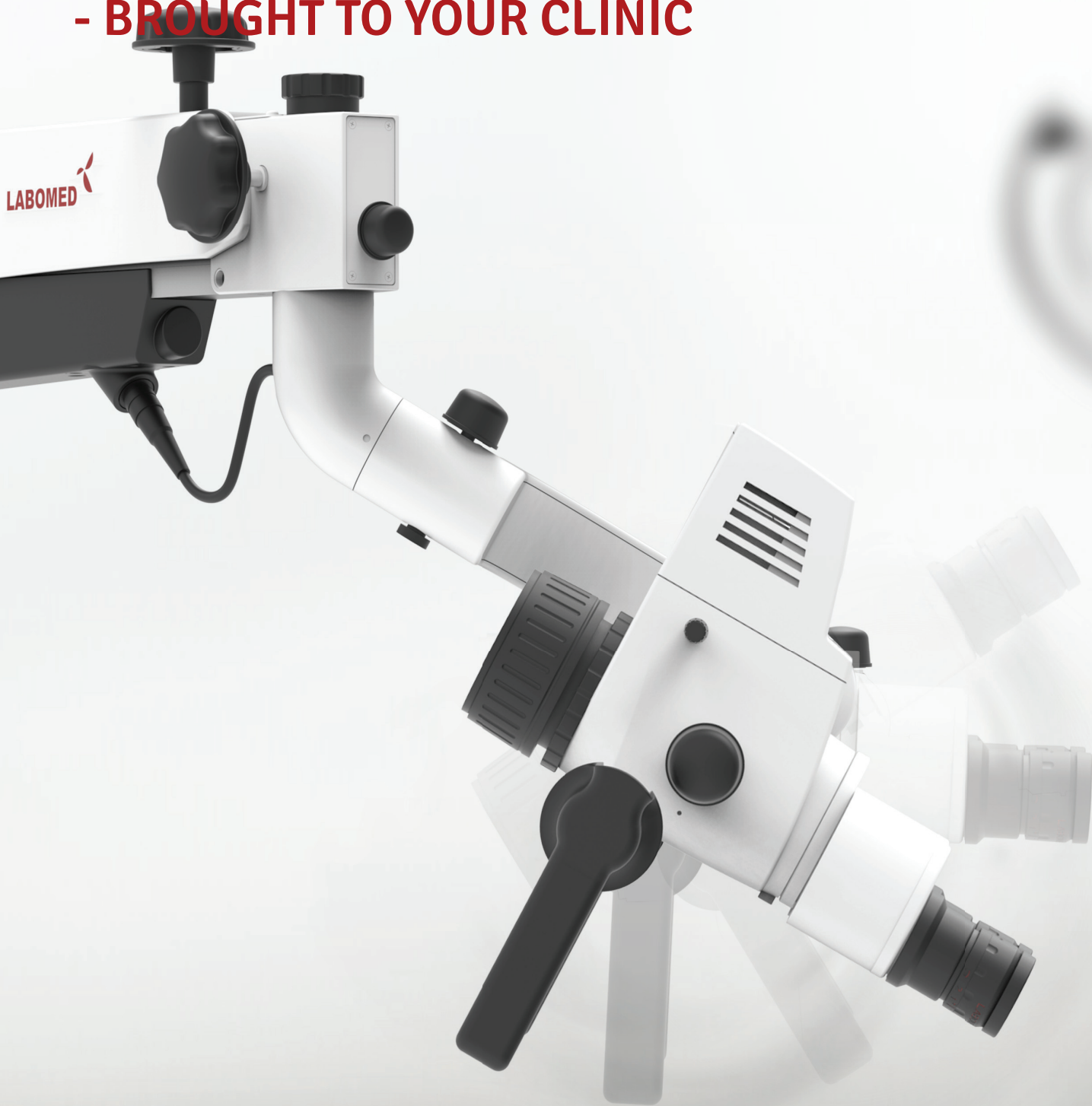


PRIMA

| ENT
MICROSCOPE

lite

HIGH PERFORMANCE, AFFORDABLE PRECISION - BROUGHT TO YOUR CLINIC



The **PRIMA lite** microscope is designed to delight ENT clinicians and surgeons with immaculate optical clarity, fluid and precise manoeuvrability, all in a streamlined and sleek design that intends to accent any environment.

A powerful 27W LED delivers over 100,000 Lux at a true-to-daylight color temperature, resulting in bright, homogenous and natural illumination that will enable the most accurate diagnostic and surgical view. A host of accessories from our ProLine make the **PRIMA lite** modular on day one, allowing your clinic to either load-up or phase-in functionality at a schedule that best suits your budget.



EMPOWERING DOCTORS WITH EXCELLENCE

With advancements in ENT, more procedures are performed in office and ambulatory centre environments that make it necessary for microscopes to be not just performance-driven but also versatile through modularity. **PRIMA lite** provides optical clarity and fluid movements for precise, comfortable use by ENT physicians and surgeons. Achieve precision and high performance with **PRIMA lite**'s advanced optics and LED illumination, designed for comfort and efficiency in ear, nose, and throat examinations.

Adaptability

Discover unmatched versatility with **PRIMA lite**. Its adaptable optics and fluid arm movement guarantee precision during diagnostic procedures, while surgical tasks become effortless. Whether conducting in-depth examinations or surgeries, the microscope's precise illumination and ergonomic design empower you to consistently deliver the highest level of care in the specialized field of otolaryngology, setting new standards in patient treatment and outcomes.



Superb Optics

Enjoy exceptional visual clarity and eye relief with the **LABOMED PRIMA lite** ENT microscope. Apochromatic optical design comes together with superior coatings to deliver high anti-glare, scratch resistant optics that will stand the test of time. A fluidly adjustable magnification changer will deliver a range of magnification settings that can be adjusted with the help of readily available optical accessories. Plus, with the best glass in the world, **PRIMA lite** delivers more light to where it counts most – your eyes.

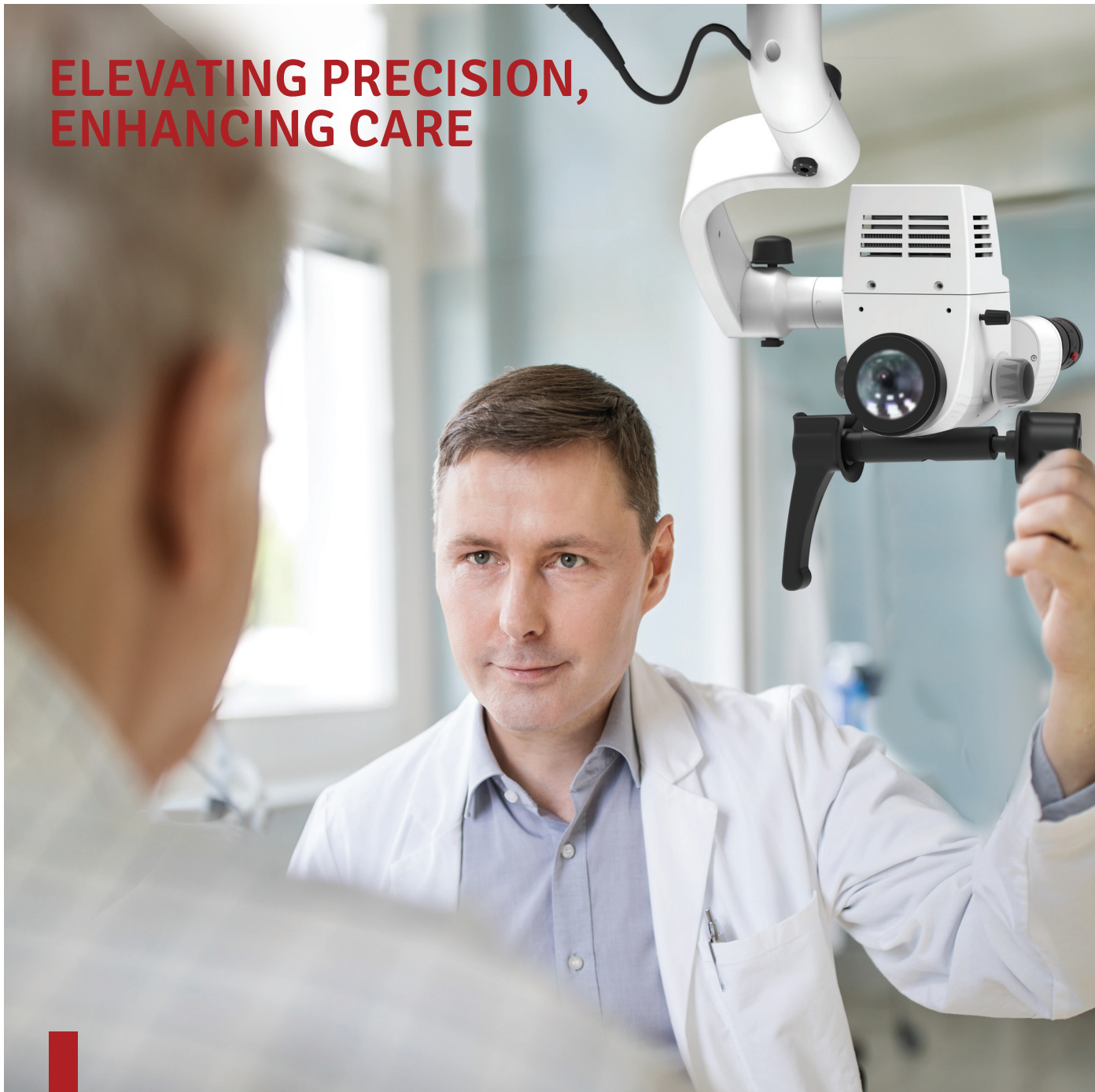


Brilliant illumination

Bright and homogenous illumination is delivered thanks to an integrated 27W LED illumination system. Meticulous attention was paid to the optical coupling design to minimize light-loss internally. High caliber glass inputs, together with an exacting design standard allow the **PRIMA lite** to deliver supreme efficiency - 100,000 lux with very low power consumption with a 50,000 hour diode life expectancy. Light is delivered coaxially for shadow-free imaging. With precise color temperature control, anatomy is illuminated true to nature.



ELEVATING PRECISION, ENHANCING CARE

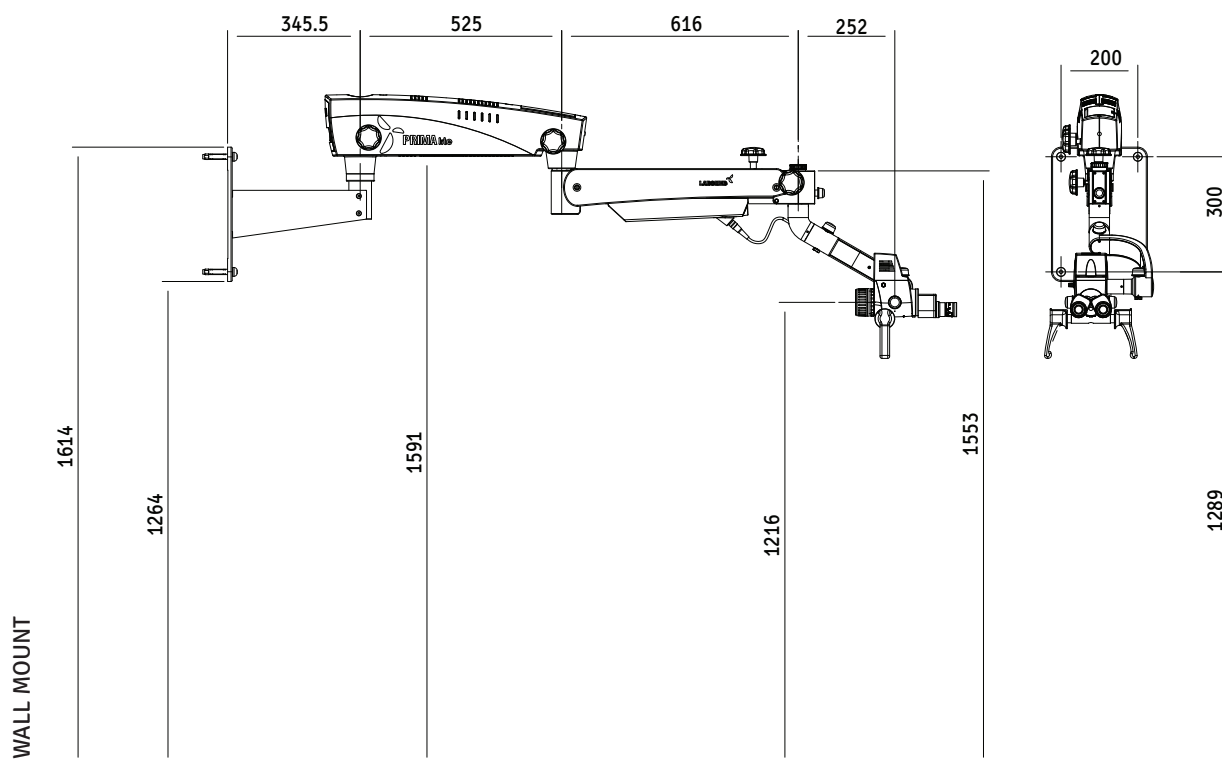
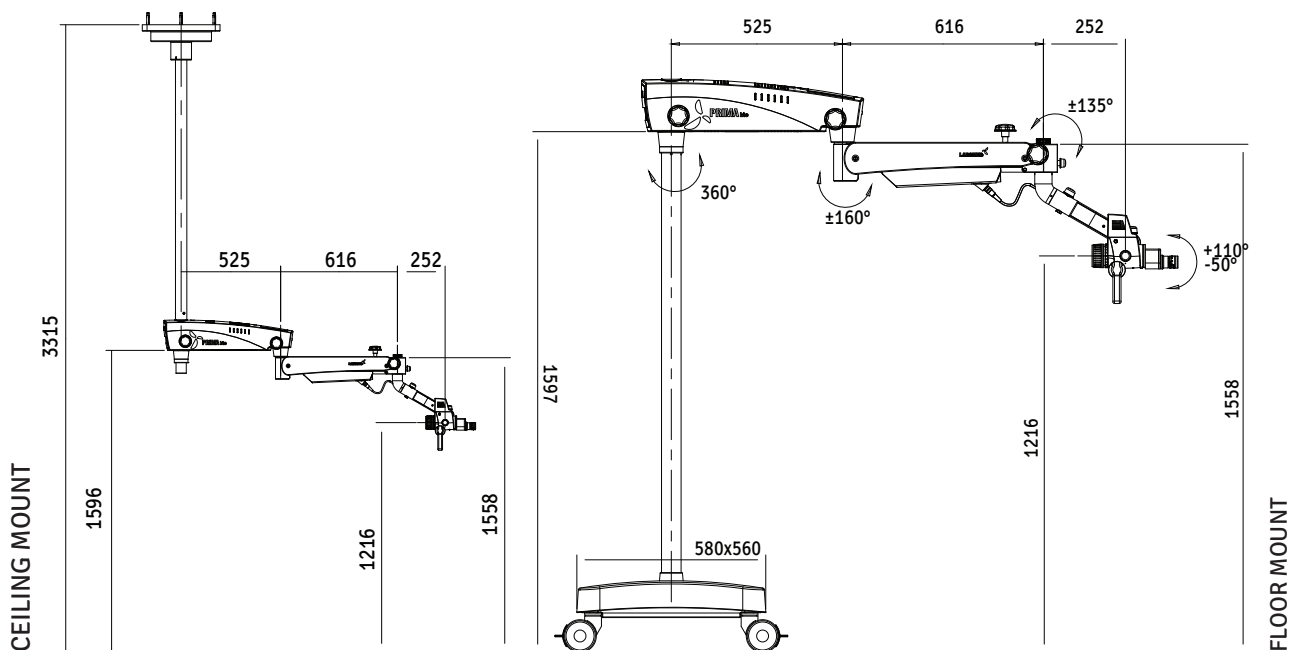


PRIMA lite is your gateway to a new era of excellence in ear, nose, and throat examinations. With state-of-the-art apochromatic optics and whisper-quiet LED illumination, we prioritize precision, comfort, and efficiency. Our meticulous design ensures your focus remains where it matters most – on delivering superior care to your patients. Trust in **PRIMA lite** to provide optical clarity, fluid movements, and reliability. Elevate your practice and enhance your patient care experience with a microscope that truly understands the demands of the ENT field. Choose **PRIMA lite** and embrace a future of unparalleled precision and care.

SPECIFICATIONS

Observation Tubes	90° straight binocular tube
IPD	49-78mm
Eyepieces	Standard: WF 10x/18mm with lockable eyeguards Optional: WF 12.5x/18mm with lockable eyeguards
Magnichanger	Apochromatic 5 step: 0.4x, 0.6x, 1.0x, 1.6x and 2.5x MaxLite coated
Objective	Standard: f250mm focussable Optional: Focussable f300mm, f400mm and NuVar 7 Objective: f290-360mm WD : 200-270mm
FOV	10.6-66mm
Fine focus	Manual, through objective adjustment knob
Light source	27W LED, 100-240V
LUX	100k
Maximum Wattage	60w
Built-in Filters	Green and Yellow
Microscope carriers	120° carrier
Optional accessories	Double beam splitter, Rotoplate, Double iris, Proline range of camera adapters & smart phone adapters





DESCRIPTION

PRIMA lite
PRIMA lite
PRIMA lite

CONFIGURATION

Floor Mount
Wall Mount
Ceiling Mount

CATALOG NO

6182504
6182505
6182506



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LABOTECH MICROSCOPES INDIA Pvt Ltd



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Registered to ISO 9001:2015
BR Number 10005565

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