

Examination Lamps from HEINE & REXALL



HEINE HL 1200

100% more light with new Bulb technology. The HL1200 is a flexible halogen examination light with a 20W IRC reflector lamp with innovative bulb technology. More than twice the brightness in comparison with conventional 20-Watt lamps for bright, white concentrated light. HL1200 is a unique design incorporating a number of important features which most other lamps cannot match:

- Ultra-slim head. More freedom of movement and an unobstructed view for the examiner.
- Built-in temperature filter. Avoids patient discomfort.
- Swivels through complete 180°. Flexible and easy to position.
- Exceeds all relevant quality standards. Guaranteed protection for the patient even if e.g. a bulb fails.
- "Stay-put" construction of flexible section. Adjust the light to virtually any position and it "stays-put", will not sag or droop.
- Special non-tip wheeled stand. Resists tipping to improve safety in clinic and practice.
- Long-life 12V / 20W IRC reflector lamp. 4000 hours bulb life.
- 90,000 lux light output at 30cm. Bright, white light.

HL5000 Examination Light

With an exceptionally-high light output of 140,000 lux at a distance of 30 cm the HL 5000 examination light is ideal for examining and recognizing small details. The flexible gooseneck construction provides a working radius of 120cm. Three versions are available: wheeled stand, wall mounting, multi-purpose clamp.

- Long-lasting 12V / 50W halogen bulb gives 140,000 lux light output at 30cm. Very bright, white light.
- Extremely compact illumination-head. No obstruction of view, ease of handling.
- 3 different mounting options: wall, table or wheeled stand. Versatile.
- Halogen bulb lasts at least 4000 hours. Economical.
- Additional UV filter. Increased safety during examination.
- Solid construction with high-specification 120cm radius gooseneck design. Super-wide radius of operation, easy to position, light stays put in any selected position.
- Additional IR-Filter reduces heat. More comfort for the patient and examiner.



3S LED Headlight

The ultra bright and compact 3S LED HeadLight for powerful, coaxial illumination.

- 50,000 Lux of bright, white light. With a reference Colour Temperature of 5,600 Kelvin and an extraordinary 50,000 Lux of Illumination, the 3S LED HeadLight is more than twice as bright as other standard LED and Conventional Headlights.
- Compact and lightweight. The compact design ensures clear, unobstructed co-axial illumination. The 3S LED HeadLight weighs only 70 grams, ensuring user comfort even during long periods of use.
- Flexibility. Continuously-adjustable spot size and brightness control. Mains or portable power supply. Integrated attachment options for HR / HRP Binocular Loupes and Prism optics for Video adaptation.
- Classification 1 M per EN 60825-1.
- Micro-Absorption System for the Integrated Cooling Fan ensures quiet and vibration-free operation (patent pending).
- Optional yellow filter to reduce the Blue-Spectrum of light which can be selected to avoid premature hardening of composite materials.



Technical Specification 3S LED HeadLight:

Illumination: 50,000 Lux at a working distance of 250mm.
 Colour Temperature: Reference Colour Temperature of 5,600 Kelvin.
 LED Operating Life: 3W Super-High Output LED rated at 20,000 hours operating life.

HEINE DISGNOSTIC EQUIPMENT

HEINE are a world renowned leader in diagnostic instruments covering a vast range of applications.

- Diagnostic Sets • ENT Sets • Ophthalmic Instruments • Proctology Instruments •
- Laryngoscopes • Examination Lamps • Dermatology Instruments

