

**HEINE** QUALITY  
MADE IN GERMANY

LED HQ

LED NOW IN HEINE QUALITY.



**HEINE EL3 LED Examination Light**  
Simply bright LED Illumination



'Quality' has become one of most overused and misused terms today in an effort to sell products. Few companies, however, are able to tangibly define their products quality in terms of end-user benefits and value. At HEINE we clearly define the benefits of HEINE Quality in terms of Performance, Function and Durability:



## PERFORMANCE

**Simply Bright.** The EL3 LED provides bright (>42,000 lux / >350 lumen)\*, shadow-free illumination precisely at the point of interest.

**LED in HQ.** The new standard in LED illumination defining optimal light intensity, homogeneity and colour rendering for each individual examination situation – Colour temperature: 5,000 K, Colour Rendering Index (CRI) >90 on a scale of 100, special index for colour red: R9 >90. This ensures true tissue colour for the most accurate diagnosis.

**Shadow-Free Illumination.** The compact illumination head (Ø approx. 60mm) allows convenient, precise positioning, particularly in difficult application situations. Optimal positioning eliminates unwanted shadows in the illuminated field.

\*at a working distance of 30 cm.



## FUNCTION

**Maintenance-free and easy to clean.** Cool-Touch closed head design makes disinfection safe and easy.

**Optimal positioning.** The light weight head and stable goose neck allow easy and intuitive adjustment and keep the light exactly in the required position.

**Various mounting options.** Wall mounting, clamp for table-top mounting or on a wheeled stand.



## DURABILITY

**5 Year Guarantee.** HEINE makes no compromises in manufacturing high quality medical instruments. Our commitment to vertical integration in manufacturing means we control all aspects of our instrument quality.

**LED Thermal Management.** LED illumination systems require thermal management to ensure long-term performance and product stability. Carefully selected and applied heat-diffusing materials in the EL3 LED examination light guarantee consistent quality and performance throughout the LED's lifetime rating of up to 30,000 hours.

EL3 LED Examination Light with wall mount

**J-008.27.011**

EL3 LED Examination Light with clamp for table-top mounting [01]

**J-008.27.013**

EL3 LED Examination Light with wheeled stand, metal-base [02]

**J-008.27.014**



ASSURED QUALITY: Developed and manufactured in accordance with the strict regulations of the ISO 9001/1348 standard and the German Act on Medical Devices (MPG).

