

**HEINE 3S LED HeadLight®**
**Powerful LED Illumination**
**NEW**


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

- **30,000 Lux of bright, white light.** With a reference Colour Temperature of 6,000 Kelvin and an extraordinary 30,000 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 for Video adaptation.

**Technical Specifications 3S LED HeadLight:**

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|-----------------------|--|
| Illumination:         | 30,000 Lux at a working distance of 250 mm.  |
| Colour Temperature:   | Reference Colour Temperature of 6,000 Kelvin.  |
| LED Operating Life:   | 3W Super-High Output LED rated at 20,000 hours operating life.   |
| Spot Adjustment:      | Continuously Adjustable Iris Aperture. Range of 20 mm to 130 mm illuminated field diameter (at 500 mm).  |
| Angle of Declination: | Fully-adjustable for precise user selection.   |
| Rheostat:             | Headband Mountable. Positive 'Off' Switch. Illuminated 'On' indicator. Integrated voltage regulator.   |
| Optics:               | Advanced multi-coated glass optics for maximum brightness.   |
| Weight:               | 70 grams for 3S LED only. 90 grams with rheostat and connection cable.   |
| Operating Time:       | 2.5 Hours with Portable Accubox II-L with NIMH Rechargeable Battery Pack. Accubox II-L can be connected directly to mains power supply for unlimited operating time. Use only with Accubox II-L! |


**3S LED HeadLight**

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| with headband Professional L, Accubox II-L and E10 transformer | <b>T-08.31.312</b> |
| Adaptor for HR/HRP Binocular Loupe optics                      | <b>T-00.32.519</b> |
| Combi-case   | <b>T-79.03.000</b> |