



LED cold light illuminator

Code HDK001

Instrument used in microscopic examinations, illumination of specific regions with high light intensity, or examination of heat-sensitive samples.

- 20W LED lamp (equivalent to a 150W halogen lamp). Service life approximately 30,000 hours.
- Adjustable light intensity.
- Heat dissipation by ventilation.
- Double metal arm with fiber optics and Köhler condensers (Ø 9 mm).



- 1/ Includes two Köhler condensers which, once fitted to each arm of the illuminator, allow focusing and concentration of the light to obtain greater illumination intensity in the area of interest.
- 2/ Equipped with devices for placing color filters for applications that require them.

Technical specifications

Code	HDK001
Spectral range	450 - 700 nm
Arm length	50 cm
Protection	IP20
Illumination	90000 Lux
Dimensions	280x105x124 mm
Weight	2,40 Kg
Power supply	85-265VAC, 50/60Hz