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## Data sheet Single-LED. Part No.: 10-2K13.1079

## **Technical data**

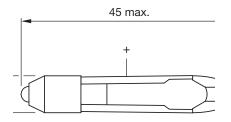


Operating voltage28Operating voltage tolerance+10Operation current2,5Operation current tolerance±13Weight0.0Illumination colourWhDom. Wavelengthx: 0Lumi. Intensity750Hints

28 V AC/DC +10% +10% % 2,5 - 5 mA ±15 % ±15 % % 0.002 kg White x: 0,31 / y: 0,32 nm 750 mcd

- Order two LEDs
- For LED element fitting information see Application guidelines, LED polarity
- Due to high surface temperatures, the series resistor must not be soldered directly to the terminals of the equipment (use a terminal plate)
- When using AC/DC types with AC operation, slight flickering can occur
- The luminous intensity stated is for when used with DC
- Electrical and optical data are measured at 25 °C
- The specified versions are built with a protection diode (halve wave rectifier) in series and the LED
- Luminosity and wave length variations caused by LED manufacturing processes may cause slight differences regarding the illumination.
- Where supply voltages are over 48 V, a voltage-reduction element (external protective series resistor) must be used.

## **Dimension drawings**



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