

## Data sheet Single-LED.

Part No.: 10-2K12.1072

## Technical data



Illuminative colour Re

Operating voltage 24 V AC/DC +10%

Operating voltage tolerance +10% %

Operation current 9 - 17 mA ±15 %

Operation current tolerance ±15 % %

Weight 0.002 kg

Illumination colour Red

Dom. Wavelength 630 nm

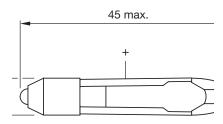
Lumi. Intensity 400 mcd

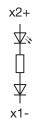
Hints

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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