

Your Expert Partner for Human Machine Interfaces

## Data sheet Single-LED. Part No.: 10-2K12.1074

## **Technical data**

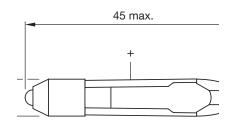


| Illuminative colour         | Yellow          |
|-----------------------------|-----------------|
| Operating voltage           | 24 V AC/DC +10% |
| Operating voltage tolerance | +10% %          |
| Operation current           | 9 - 17 mA ±15 % |
| Operation current tolerance | ±15 % %         |
| Weight                      | 0.002 kg        |
| Illumination colour         | Yellow          |
| Dom. Wavelength             | 587 nm          |
| Lumi. Intensity             | 340 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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