

# Data sheet Single-LED.

## Part No.: 10-2K13.1079

### Technical data



Operating voltage	28 V AC/DC +10%
Operating voltage tolerance	+10% %
Operation current	2,5 - 5 mA ±15 %
Operation current tolerance	±15 % %
Weight	0.002 kg
Illumination colour	White
Dom. Wavelength	x: 0,31 / y: 0,32 nm
Lumi. Intensity	750 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
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- 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



