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## Data sheet Single-LED. Part No.: 10-2513.1149

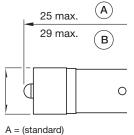
## **Technical data**



Operating voltage28 V AC/Operating voltage tolerance+10% %Operation current5 mA ±15Operation current tolerance±15 % %Weight0.002 kgIllumination colourWhiteDom. Wavelengthx: 0,31 / yLumi. Intensity750 mcdHints

- 28 V AC/DC +10% +10% % 5 mA ±15 % ±15 % % 0.002 kg White x: 0,31 / y: 0,32 nm 750 mcd
- The specified 6 V DC, 24 V DC Bi-colour; 130 V AC, 130 V DC and 230 V AC versions are built with a
  protection diode
- The specified 12, 24, 28, 48 VAC/DC versions are built with a bridge rectifier
- The specified 130 VAC types are developed to run on a supply voltage of 130 VAC only
- An operation at a higher supply voltage using commercial lampholders with integrated resistors, is not approved
- If the 24VDC Bi-colour lamp is driven with normal polarity (plus on middle contact of the lamp) the first mentioned colour will light up, with inverted polarity the second colour will light up
- The luminous intensity stated is for when used with DC
- Electrical and optical data are measured at 25 °C
- Luminosity and wave length variations caused by LED manufacturing processes may cause slight differences regarding the illumination. The customer has to decide what resistor shall be used to the LED

## **Dimension drawings**



B = (super bright)

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