Product Specification

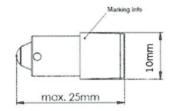
T10/25 Ba9s SMD-LED 24V DC, dual colour 10-2H12.314x

Features:

- High brightness LED
- Long lifetime (>20000h)
- polarity colour switch

Mechanical Dimensions:





Lamp base in accordance to DIN EN 60061-1: BA9s

Technical Data:

Illumination and electrical data are measured at an ambient temperature of 25°C.

Illumination Data

Part No.	Colour	Wavelength Peak nm	Wavelength Nom. nm	Typical Luminous Intensity (at U _{nom}) [mcd] +/-15%	Number of LEDs
10-2H12.314A	red/green*	640/520	625/525	1200/900	1
10-2H12.314B	red/yellow*	640/590	625/589	1200/550	1
10-2H12.314C	green/yellow*	520/590	525/589	900/550	1

Electrical Data

Part No.	Colour	U _{op} nom [V]	U _{op} min [V]	U _{op} max [V]	l _f Nom [mA]
10-2H12.314A	red/green*	24	21,6	26,4	15
10-2H12.314B	red/yellow*	24	21,6	26,4	15
10-2H12.314C	green/yellow*	24	21,6	26,4	15

^{*} If the 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.

Durability

20.000h

(Durability estimated at nominal voltage and 25°C ambient temperature)

Storage temperature

-20°C - +70°C

Ambient temperature -20°C - +70°C

Marking Info:

The lamp is supplied with marking of the operating voltage, EAO and production date code. The marking is done by printing on the plastic body.

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eao∎		Date: 17.06.2011	1 - 1