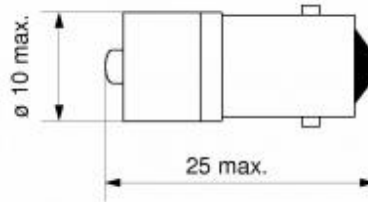




Products

Based LEDs

CML IT Based LEDs are an effective alternative for based incandescent lamps. Based LEDs have a number of advantages when compared to miniature lamps. Features include a long life expectancy of up to 100,000 hours with low power consumption. Based LEDs are shock and vibration proof and come in a wide variety of colors, styles and voltages.



Part Number: 18606231

Serial Number: 18606

Based LED type: StarLED

Size (inch): T-3 1/4

Size (mm): T10

Housing Size: 10x25mm

Base: BA9s

Chip number: 1

Chip color: green

Wavelength (nm): 525

Op. voltage (V): 230

Rectifier: Half Wave

AC current: 3

DC current: -

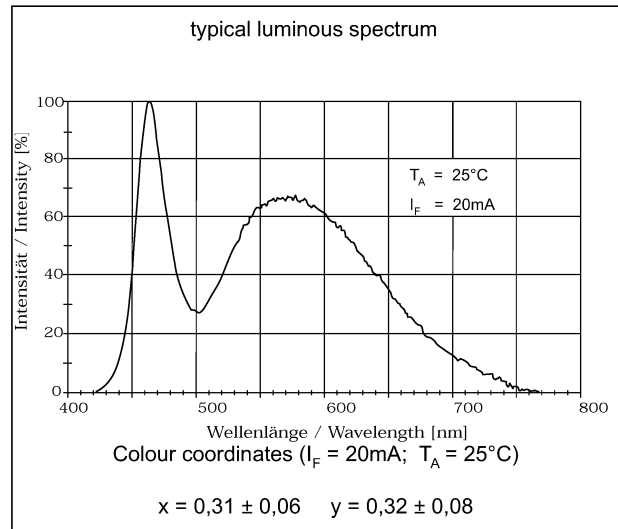
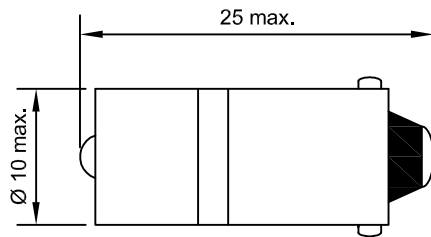
Type I_v DC current: 450

Voltage tolerance (%): 10%

Op. temperature (°C): -20 °C - +60 °C

Storage temperature (°C): -25°C - +80°C

RoHS Status: Yes



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

Elektrische und optische Daten sind bei einer Umgebungstemperatur von 25°C gemessen.
Electrical and optical data are measured at an ambient temperature of 25°C.

Bestell-Nr. Part No.	Farbe Colour	Spannung Voltage	Strom Current	Lichtstärke Lumi. Intensity	Dom. Wellenlänge Dom. Wavelength
18606230	Red	230V AC	3mA	120mcd	630nm
18606231	Green	230V AC	3mA	450mcd	525nm
18606232	Yellow	230V AC	3mA	110mcd	587nm
18606237	Blue	230V AC	3mA	200mcd	470nm
1860623W3	White Clear	230V AC	3mA	300mcd	$x = 0,31 / y = 0,32$
1860623W3D	White Diffuse	230V AC	3mA	150mcd	$x = 0,31 / y = 0,32$

Lichtstärkedaten der verwendeten Leuchtdioden bei DC / Luminous intensity data of the used LEDs at DC

Lagertemperatur / Storage temperature -25°C - +80°C
Umgebungstemperatur / Ambient temperature -20°C - +60°C
Spannungstoleranz / Voltage tolerance +10%

Allgemeiner Hinweis: Bedingt durch die Fertigungstoleranzen der Leuchtdioden kann es zu geringfügigen Schwankungen der Farbe (Farbtemperatur) kommen. Es kann deshalb nicht ausgeschlossen werden, daß die Farben der Leuchtdioden eines Fertigungsloses unterschiedlich wahrgenommen werden.

General: Due to production tolerances, colour temperature variations may be detected within individual consignments.



CML Technologies GmbH & Co. KG
D-67098 Bad Dürkheim
(formerly EBT Optronic)

StarLEDs
T3¼ (10x25mm) BA9s

				Drawn: J.J.	Ch'd: D.L.	Date: 24.09.04
Revision:	Date:	Name:	Scale: 2 : 1	Datasheet: 1860623xxx		