
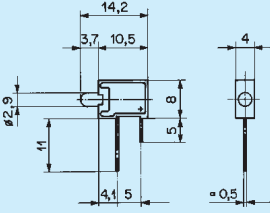
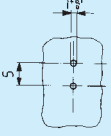


# LED-Fassung PBL (für 3mm LED)

## LED-Holder PBL (for T1 LED)

**Ausführungen** / **Abmessungen** / **Bohrplan** / **Farbe** / gewünschte Farbe ankreuzen / Artikelnummer  
**Models** / **Dimensions** / **Drilling diagram** / **Colour** / select your colour / **Part Number**

			rot <span style="color: red;">red</span> <input type="checkbox"/>	0035.7022
			grün <span style="color: green;">green</span> <input type="checkbox"/>	0035.7023
			gelb <span style="color: yellow;">yellow</span> <input type="checkbox"/>	0035.7024

### Technische Daten / Technical data

#### 1. Elektrische Kennwerte / Electrical data

Technische Daten der LED 0925.0029/30/67 siehe S.100/101 / Technical data LED 0925.0029/30/67 see p.100/101

#### 2. Sonstige Kennwerte / Other data

Lötbarkeit / Solderability	max. 2s < 235 °C ( IEC 68 2-20 Test Ta Methode 1 )
Lötwärmebeständigkeit / Soldering heat resistance	max. 5s < 260 °C ( IEC 68 2-20 Test Tb Methode 1A )
Umgebungstemperatur / Ambient temperature	-25°C ... +85°C
Lagertemperatur / Storage temperature	-55°C ... +100°C

#### 3. Werkstoffe / Materials

Socket / Socket	Thermoplast
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New specification from 1.7.2011*						
TECHNICAL DATA LEDs						
1. Maximum Ratings	LED old	LED new*	LED old	LED new*	LED old	LED new*
Internal part number	0925.9730		0925.9731		0925.9732	
Light colour	red	red	green	green	yellow	yellow
Forward current DC $I_f$ max. [mA]	40	30	40	30	40	30
Power dissipation $P_{tot}$ max. [mW]	130	100	130	100	130	100
2. Characteristics (typ. At $T_v=25^\circ\text{C}$ )						
Forward Voltage at $I_f=10\text{mA}$ , $U_f$ typ. [V]	2.0 (<2.6)	<b>2 at 20mA</b>	2.0 (<2.6)	<b>2.4 at 20mA</b>	2.0 (<2.6)	<b>2.4 at 20mA</b>
Luminous intensity at $I_f=10\text{mA}$ , $I_v$ typ. [mcd]	11.2 - 28	<b>6.3 to...</b>	18 - 45	<b>6.3 to...</b>	11.2 - 28	<b>6.3 to...</b>
Viewing angle typ. [degree]	50	<b>60</b>	50	<b>60</b>	50	<b>60</b>
Peak wave length typ. [nm]	635	<b>635</b>	565	<b>565</b>	586	<b>585</b>
Reverse voltage $U_r$ typ. [V]	5	<b>6</b>	5	<b>6</b>	5	<b>6</b>