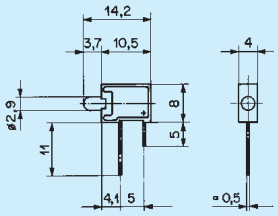
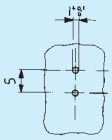
LED-Fassung PBL (für 3mm LED)
LED-Holder PBL (for T1 LED)

Ausführungen Models	Abmessungen Dimensions	Bohrplan Drilling diagram	Farbe Colour	gewünschte Farbe ankreuzen select your colour	Artikelnummer Part Number
PBL			rot red ☐ grün green ☐ gelb yellow ☐		0035.7022 0035.7023 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

Sockel / Socket	Thermoplast

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_u=25°C)							
Forward Voltage	at I_F =10mA, U_F typ. [V]	2.0 (<2.6)	**2 at 20mA**	2.0 (<2.6)	**2.4 at 20mA**	2.0 (<2.6)	**2.4 at 20mA**
Luminous intensity	at I_F =10mA, I_v typ. [mcd]	11.2 - 28	**6.3 to...**	18 - 45	**6.3 to...**	11.2 - 28	**6.3 to...**
Viewing angle	typ. [degree]	50	**60**	50	**60**	50	**60**
Peak wave lenght	typ. [nm]	635	**635**	565	**565**	586	**585**
Reverse voltage	U_r typ. [V]	5	**6**	5	**6**	5	**6**