

LED Holder straight with 3 mm and 5 mm LED



Weblinks

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All Variants

Description	Order Number
SRL für 3mm LED	0035.1340

Availability for all products can be searched real-time:<http://www.schurter.com/en/Stock-Check/Stock-Check-SCHURTER>

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

Ausführungen Models	Abmessungen Dimensions	Bohrplan Drilling diagram	Farbe Colour	gewünschte Farbe ankreuzen select your colour	Artikelnummer Part Number
SRL			rot red grün green gelb yellow	☐ ☐ ☐	0035.1340 0035.1341 0035.1342
SRL			rot red grün green gelb yellow	☐ ☐ ☐	0035.1350 0035.1351 0035.1352
SRL			rot red grün green gelb yellow	☐ ☐ ☐	0035.1360 0035.1361 0035.1362

New specification from 1.7.2011*

TECHNICAL DATA LEDS

1. Maximum Ratings		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 $T_{amb}=25^{\circ}\text{C}$)									
Forward Voltage	at $I_f=10\text{mA}$, 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 $I_f=10\text{mA}$, I_v typ. [mcd]	11.2 - 28	6.3 to...	18 - 45	6.3 to...	11.2 - 28	6.3 to...		
Viewing angle	typ. [deg]	50	60	50	60	50	60		
Peak wave length	typ. [nm]	635	635	565	565	566	565		
Reverse voltage	U_r typ. [V]	5	6	5	6	5	6		

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
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Ausführungen Models	Abmessungen Dimensions	Bohrplan Drilling diagram	Farbe Colour	gewünschte Farbe ankreuzen select your colour	Artikelnummer Part Number
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Technische Daten / Technical data

Technische Daten der LED b) 0925.0059/60/61 siehe S.100/101 / Technical data LED 0925 0059/60/61 see p.100/101

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
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Socket / Socket	Thermoplast
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