

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 grün gelb	red green yellow	0035.1340 0035.1341 0035.1342
SRL			rot grün gelb	red green yellow	0035.1350 0035.1351 0035.1352
SRL			rot grün gelb	red green 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*	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 $P_{F, max.}$ [mW]	130	100	130	100	130	100
2. Characteristics (typ. At $T_a = 25^\circ\text{C}$)						
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. [degree]	50	60	50	60	50	60
Peak wave length typ. [nm]	635	635	565	565	586	585
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
Lagertemperatur / Storage temperature	-55°C ... +100°C

Socket / Socket	Thermoplast
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