

LED Holder straight with 3 mm and 5 mm LED



Weblinks

pdf-datasheet, html-datasheet, General Product Information, Approvals, CE declaration of conformity, RoHS, CHINA-RoHS, REACH, e-Shop, SCHURTER-Stock-Check, Distributor-Stock-Check, CAD-Drawings, Detailed request for product

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 |
|-----------------------------------------------------------------------------------|------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------|--------------------------------------------------|------------------------------|
|  |  |  | rot | red <input type="checkbox"/> | 0035.1340 |
| | | | grün | green <input type="checkbox"/> | 0035.1341 |
| | | | gelb | yellow <input type="checkbox"/> | 0035.1342 |
|  |  |  | rot | red <input type="checkbox"/> | 0035.1350 |
| | | | grün | green <input type="checkbox"/> | 0035.1351 |
| | | | gelb | yellow <input type="checkbox"/> | 0035.1352 |
|  |  |  | rot | red <input type="checkbox"/> | 0035.1360 |
| | | | grün | green <input type="checkbox"/> | 0035.1361 |
| | | | gelb | yellow <input type="checkbox"/> | 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 $T_v=25^\circ\text{C}$) | | | | | | |
| 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)


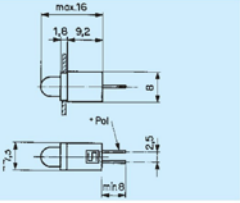
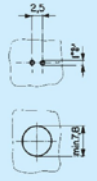

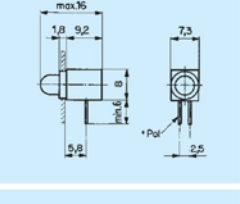
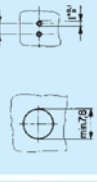

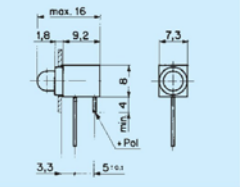
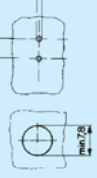
Umgebungstemperatur / Ambient temperature -25°C ... +85°C

Lagertemperatur / Storage temperature -55°C ... +100°C

3. Werkstoffe / Materials

Sockel / Socket Thermoplast

LED-Fassung SRL (für 5mm LED) LED-Holder SRL (for T1 3/4 LED)

| Ausführungen Models | Abmessungen Dimensions | Bohrplan Drilling diagram | Farbe Colour | gewünschte Farbe ankreuzen select your colour | Artikelnummer Part Number |
|---------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------|------------------------------------------------------------------------------------|-----------------|--------------------------------------------------|------------------------------|
|  siehe / see LED b) |  |  | rot | red <input type="checkbox"/> | 0035.1260 |
| | | | grün | green <input type="checkbox"/> | 0035.1261 |
| | | | gelb | yellow <input type="checkbox"/> | 0035.1262 |
|  siehe / see LED b) |  |  | rot | red <input type="checkbox"/> | 0035.1270 |
| | | | grün | green <input type="checkbox"/> | 0035.1271 |
| | | | gelb | yellow <input type="checkbox"/> | 0035.1272 |
|  siehe / see LED b) |  |  | rot | red <input type="checkbox"/> | 0035.1280 |
| | | | grün | green <input type="checkbox"/> | 0035.1281 |
| | | | gelb | yellow <input type="checkbox"/> | 0035.1282 |

Technische Daten / Technical data

1. Elektrische Kennwerte / Electrical 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

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 |
|-----------------|-------------|