

LUMINESZENZDIODEN

LIGHT EMITTING DIODES

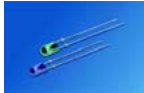
RADIALE LED

RADIAL LED

| Package | Type | Emissionsfarbe Emission color | λ_{dom} (typ.) [nm] | Gehäusefarbe Emission Color | | | | 2 ϕ (typ.) (50% I _v) [deg]. | Bestellnummer Ordering code | Fig. |
|---------|------|----------------------------------|--|--------------------------------|-------------------------|-------------------|------------------------------|--|--------------------------------|------|
| | | | | | I _v [mcd] | Φ_v [mlm] | at I _F [mA] | | | |


Oval LEDs

Oval LEDs

| | | | | | | | | | | |
|---|--|------------|-----|------------------|--|--|----|-------------|--|----|
|  | LA O28B-T1U1-34 LA O28B-U1V2-34 LA O38B-T1U1-34 LA O38B-U1V2-34 | amber | 617 | colored diffused | 280 ... 560 450 ... 1120 280 ... 560 450 ... 1120 | 630 (typ.) 1170 (typ.) 630 (typ.) 1170 (typ.) | 20 | 120H 60V | on request on request on request on request | 30 |
| | LB O28C-Q1R1-35 LB O28C-R1S2-35 | blue | 470 | colored diffused | 71 ... 140 112 ... 280 | 160 (typ.) 320 (typ.) | 20 | 120H 60V | on request on request | |
| | LT O38C-T2U2-35 LT O38C-U2AA-35 | true green | 528 | colored diffused | 355 ... 710 560 ... 1400 | 690 (typ.) 1200 (typ.) | 20 | 120H 60V | on request Q65110-A0442 | |
| | LY O285-S2T2-46 LY O285-S2T2-46 LY O385-S2T2-46 LY O385-T2V1-46 | yellow | 587 | colored diffused | 224 ... 450 355 ... 900 224 ... 450 355 ... 900 | 500 (typ.) 950 (typ.) 630 (typ.) 950 (typ.) | 20 | 120H 60V | Q65110-A0266 Q65110-A0263 on request on request | |

Lc 5 mm Led (Niedrigstrom)


Lc 5 mm Led (Low Current)

| | | | | | | | | | | |
|--|---|-----------|-----|-----------------|--|--|---|----|--|----|
|  | LS 5469-EH LS 5469-G LS 5469-H LS 5469-GK | super-red | 628 | red diffused | 0.71 ... 4.5 1.80 ... 2.8 2.80 ... 4.5 1.80 ... 11.2 | 8 (typ.) 7 (typ.) 11 (typ.) 20 (typ.) | 2 | 50 | Q62703-Q1751 Q62703-Q2344 Q62703-Q2345 Q62703-Q3833 | 30 |
| | LY 5469-EH LY 5469-F LY 5469-G LY 5469-H LY 5469-FJ | yellow | 587 | yellow diffused | 0.71 ... 4.5 1.12 ... 1.8 1.80 ... 2.8 2.80 ... 4.5 1.12 ... 7.1 | 8 (typ.) 5 (typ.) 7 (typ.) 11 (typ.) 13 (typ.) | 2 | 50 | Q62703-Q1752 Q62703-Q3834 Q62703-Q3835 Q62703-Q3836 Q62703-Q3837 | |
| | LG 5469-EH LG 5469-F LG 5469-G LG 5469-FJ | green | 570 | green diffused | 0.71 ... 4.5 1.12 ... 1.8 1.80 ... 2.8 1.12 ... 7.1 | 8 (typ.) 5 (typ.) 7 (typ.) 13 (typ.) | 2 | 50 | Q62703-Q1753 Q62703-Q3856 Q62703-Q3857 Q62703-Q3858 | |

■ Nicht Für Neuentwicklungen / Not For New Design

5 mm MULTILED (2.54 mm Raster)

5 mm MULTILED (2.54 mm Spacing)

| | | | | | | | | | | |
|---|------------|---------------------|-------------|--------------------|--------------|---|----|----|--------------|----|
|  | LU 5351-GL | super-red/ green | 628/ 570 | colorless diffused | 1.8 ... 18.0 | – | 10 | 50 | Q62703-Q2046 | 36 |
| | LU 5351-JM | super-red/ green | 628/ 570 | colorless diffused | 4.5 ... 28.0 | – | 10 | 50 | Q62703-Q2047 | |

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