

LUMINESZENZDIODEN

LIGHT EMITTING DIODES



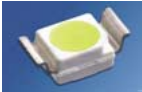
SMT-LED

SMT-LED

Package	Type	Emissionsfarbe Emission color	$\lambda_{\text{dom}}$ (typ.) [nm]	Farbe der Licht- austrittsfläche Color of light emitting area				2 $\phi$ (typ.) (50% I <sub>V</sub> ) [deg].	Bestellnummer Ordering code	Fig.
					I <sub>V</sub> [mcd]	$\Phi_V$ [mlm]	at I <sub>F</sub> [mA]			


Hyper TOPLED RG (Reverse Gullwing)

Hyper TOPLED RG (Reverse Gullwing)

	LS T776-P1Q1-1 LS T776-Q1R2-1	super-red	633	colorless clear	45.0 ... 90.0 71.0 ... 180.0	190 (typ.) 350 (typ.)	20	120	Q62703-Q5103 Q62703-Q5104	2
	LA T776-Q1R1-1 LA T776-R1S2-1	amber	615	colorless clear	71.0 ... 140.0 112.0 ... 280.0	310 (typ.) 560 (typ.)	20	120	Q62703-Q4984 Q62703-Q4985	
	LO T776-Q2R2-24 LO T776-R2T1-24	orange	606	colorless clear	90.0 ... 180.0 140.0 ... 355.0	390 (typ.) 690 (typ.)	20	120	Q62703-Q5052 Q62703-Q5053	
	LY T776-Q1R1-26 LY T776-R1S2-26	yellow	587	colorless clear	71.0 ... 140.0 112.0 ... 280.0	310 (typ.) 560 (typ.)	20	120	Q65110-A0455 Q65110-A0456	
	LP T776-L1M2-25	pure green	560	colorless clear	11.2 ... 28.0	60 (typ.)	20	120	Q65110-A0240	
	LB T773-M2N2-35 LB T773-N2Q1-35	blue	470	colorless clear	22.4 ... 45.0 35.5 ... 90.0	100 (typ.) 180 (typ.)	20	120	Q62703-Q5761 Q62703-Q5760	
	LV T773-Q1R1-35 LV T773-R1S2-35	verde	505	colorless clear	71.0 ... 140.0 112.0 ... 280.0	310 (typ.) 560 (typ.)	20	120	Q62703-Q4914 Q62703-Q4915	
	LT T773-Q1R2-35 LT T773-R2T1-35	true green	528	colorless clear	90.0 ... 180.0 140.0 ... 355.0	390 (typ.) 700 (typ.)	20	120	Q62703-Q4858 Q62703-Q4899	
	LW T773-Q2R2-3C5D LW T773-R2S2-3C5D	white	x=0.32 y=0.31	colored diffused	90.0 ... 180.0 140.0 ... 280.0	390 (typ.) 610 (typ.)	20	120	Q62703-Q4951 Q62703-Q4952	

LC TOPLED (Niedrigstrom)

LC TOPLED (Low Current)

	LS T679-D2E2-1 LS T679-E2F2-1 LS T679-F2G2-1	super-red	628	colorless clear	0.56 ... 1.12 0.90 ... 1.80 1.40 ... 2.80	2.5 (typ.) 3.9 (typ.) 6.1 (typ.)	2	120	Q62703-Q5098 Q62703-Q5099 Q62703-Q5100	1
	LY T679-D2E2-1 LY T679-E2F2-1 LY T679-F2G2-1	yellow	587	colorless clear	0.56 ... 1.12 0.90 ... 1.80 1.40 ... 2.80	2.5 (typ.) 3.9 (typ.) 6.1 (typ.)	2	120	Q62703-Q5136 Q62703-Q5137 Q62703-Q5138	
	LG T679-E1F1-1 LG T679-F1G2-1	green	570	colorless clear	0.71 ... 1.40 1.12 ... 2.80	3.1 (typ.) 5.5 (typ.)	2	120	Q62703-Q5016 Q62703-Q5017	

■ Nicht für Neuentwicklungen / Not for new design

Mini TOPLED

Mini TOPLED

	LS M670-H2J2-1 LS M670-J2L1-1	super-red	628	colorless clear	3.55 ... 7.1 5.60 ... 14.0	15 (typ.) 28 (typ.)	10	120	Q62703-Q5083 Q62703-Q5084	5
	LO M670-H2J2-24 LO M670-J2L1-24	orange	606	colorless clear	3.55 ... 7.1 5.60 ... 14.0	15 (typ.) 28 (typ.)	10	120	Q62703-Q5038 Q62703-Q5039	
	LY M670-H2J2-26 LY M670-J2L1-26	yellow	587	colorless clear	3.55 ... 7.1 5.60 ... 14.0	15 (typ.) 28 (typ.)	10	120	Q62703-Q5121 Q62703-Q5122	
	LG M670-J2K2-1 LG M670-K2M1-1	green	570	colorless clear	5.60 ... 11.2 9.00 ... 22.4	25 (typ.) 45 (typ.)	10	120	Q62703-Q5006 Q62703-Q5007	
	LP M670-F2G2-1 LP M670-G2J1-1	pure green	560	colorless clear	1.40 ... 2.8 2.24 ... 5.6	6 (typ.) 11 (typ.)	10	120	Q62703-Q5060 Q62703-Q5061	
	LS M67K-G2H2-1 LS M67K-H2K1-1	super-red	630	colorless clear	2.24 ... 4.50 3.55 ... 9.00	10 (typ.) 18 (typ.)	2	120	Q65110-A0314 Q65110-A0332	
	LO M67K-J1K1-24 LO M67K-K1L2-24	orange	606	colorless clear	4.50 ... 9.00 7.10 ... 18.00	20 (typ.) 35 (typ.)	2	120	Q65110-A0308 Q65110-A0309	
	LY M67K-H1J1-26 LY M67K-J1K2-26	yellow	587	colorless clear	2.80 ... 5.60 4.5 ... 11.20	13 (typ.) 25 (typ.)	2	120	Q65110-A0298 Q65110-A0292	