






LUMINESZENZDIODEN

LIGHT EMITTING DIODES

SMT-LED

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Package	Type	Emissionsfarbe Emission color	λ_{dom} (typ.) [nm]	Farbe der Licht- austrittsfläche Color of light emitting area	at			2 ϕ (typ.) (50% I _v) [deg].	Bestellnummer Ordering code	Fig.
					I _v [mcd]	Φ_v [mlm]	I _F [mA]			
Hyper TOPLED										
	LH T676-P1Q1-1 LH T676-Q1R2-1	hyper-red	645	colorless clear	45.0 ... 90.0 71.0 ... 180.0	190 (typ.) 350 (typ.)	20	120	Q62703-Q5026 Q62703-Q5027	1
	LS T676-P1Q1-1 LS T676-Q1R2-1	super-red	633	colorless clear	45.0 ... 90.0 71.0 ... 180.0	190 (typ.) 350 (typ.)	20	120	Q62703-Q5096 Q62703-Q5097	
	LA T676-Q1R1-1 LA T676-R1S2-1	amber	617	colorless clear	71.0 ... 140.0 112.0 ... 280.0	310 (typ.) 560 (typ.)	20	120	Q62703-Q4982 Q62703-Q4983	
	LO T676-Q2R2-24 LO T676-R2S2-24	orange	606	colorless clear	90.0 ... 180.0 140.0 ... 280.0	390 (typ.) 610 (typ.)	20	120	Q62703-Q4405 Q62703-Q5049	
	LY T676-Q1R1-26 LY T676-R1S2-26	yellow	587	colorless clear	71.0 ... 140.0 112.0 ... 280.0	310 (typ.) 560 (typ.)	20	120	Q62703-Q5134 Q62703-Q5135	
	LG T676-N2Q1-1	green	570	colorless clear	35 ... 90	180 (typ.)	30	120	Q62703-Q6411	
	LP T676-L1M2-25	pure green	560	colorless clear	11.2 ... 28	60 (typ.)	20	120	Q62703-Q6410	
	LB T676-J2K2-1 LB T676-K2M1-1	blue	465	colorless clear	5.6 ... 11.2 9.0 ... 22.4	25 (typ.) 45 (typ.)	10	120	Q62703-Q4994 Q65110-A0221	
	LS T675-R2T1-1	super-red	633	colorless clear	140.0 ... 355.0	740 (typ.)	30	120	Q62703-Q6349	1
	LP T675-N1P2-25	pure green	560	colorless clear	28 ... 71	150 (typ.)	30	120	Q62703-Q6409	
	LS T67B-S2U1-1	super-red	633	colorless clear	224 ... 560	1200 (typ.)	30	120	on request	
	LB T673-M2N2-35 LB T673-N2Q1-35	blue	470	colorless clear	22.4 ... 45.0 35.5 ... 90.0	100 (typ.) 180 (typ.)	20	120	Q62703-Q4838 Q62703-Q4887	1
	LV T673-Q1R1-35 LV T673-R1S2-35	verde	505	colorless clear	71.0 ... 140.0 112.0 ... 280.0	310 (typ.) 560 (typ.)	20	120	Q62703-Q4845 Q62703-Q4891	
	LT T673-Q2R2-35 LT T673-R2T1-35	true green	528	colorless clear	90.0 ... 180.0 140.0 ... 355.0	390 (typ.) 700 (typ.)	20	120	Q62703-Q4851 Q62703-Q4895	
	LB T67C-N2P2-35 LB T67C-P2R1-35	blue	470	colorless clear	35.5 ... 71.0 56.0 ... 140.0	160 (typ.) 290 (typ.)	20	120	Q62703-Q6223 Q62706-Q6224	1
	LV T67C-R2S2-35 LV T67C-S2U1-35	verde	505	colorless clear	140.0 ... 280.0 224.0 ... 560.0	630 (typ.) 1100 (typ.)	20	120	Q62703-Q6288 Q65110-A0186	
	LT T67C-R2S2-35 LT T67C-S2U1-35	true green	528	colorless clear	140.0 ... 280.0 224.0 ... 560.0	630 (typ.) 1100 (typ.)	20	120	Q62703-Q6292 Q62703-Q6301	
	LW T676-M1N1-25 LW T676-N1P2-25	white	x=0.30 y=0.32	colored diffused	18.0 ... 35.5 28.0 ... 71.0	77 (typ.) 140 (typ.)	10	120	Q62703-Q5107 Q62703-Q6239	1
	LW T673-Q2R2-3C5D LW T673-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-Q4836 Q62703-Q4686	
	LW T67C-S1T1-3C5D LW T67C-T1U2-3C5D	white	x=0.32 y=0.31	colored diffused	180 ... 355 280 ... 710	800 (typ.) 1500 (typ.)	20	120	Q65110-A0060 Q65110-A0061	

■ Nicht für Neuentwicklungen / Not for new design

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					I _V [mcd]	Φ_V [mlm]	at I _F [mA]			






Hyper TOPLED (Forts.)

Hyper TOPLED (cont'd)

	LY T686-Q1R1-26 LY T686-R1S2-26	yellow	587	colorless clear	71.0 ... 140.0 112.0 ... 280.0	310 (typ.) 560 (typ.)	20	120	Q65110-A0453 Q65110-A0454	1
	LB T68C-N2P2-35 LB T68C-P2R1-35	blue	470	colorless clear	35.5 ... 71.0 56.0 ... 140.0	160 (typ.) 290 (typ.)	20	120	Q62703-Q6290 Q62703-Q6291	
	LT T68C-R2S2-35 LT T68C-S2U1-35	true green	528	colorless clear	140.0 ... 280.0 224.0 ... 560.0	630 (typ.) 1100 (typ.)	20	120	Q62703-Q6294 Q62703-Q6293	

Power TOPLED

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	LS E675-S1T1-1-0 LS E675-T1U2-1-0	super-red	633	colorless clear	180 ... 355 280 ... 710	770 (typ.) 1400 (typ.)	50	120	Q62703-Q6103 Q62703-Q6104	3
	LA E675-T1U1-24-1 LA E675-U1V1-24-1	amber	617	colorless clear	280 ... 560 450 ... 900	1260 (typ.) 2000 (typ.)	50	120	Q62703-Q4976 Q62703-Q5918	
	LY E675-T1U1-26-1 LY E675-U1V2-26-1	yellow	587	colorless clear	280 ... 560 450 ... 1120	1260 (typ.) 2300 (typ.)	50	120	Q62703-Q6026 Q62703-Q6298	
	LP E675-P1Q2-25	pure green	560	colorless clear	45 ... 112	230 (typ.)	50	120	on request	
	LY E67B-U2AA-26-1	yellow	587	colorless clear	560 ... 1400	2900 (typ.)	50	120	Q62703-Q6329	
	LA E67B-U2AA-24-1	amber	617	colorless clear	560 ... 1400	2900 (typ.)	50	120	Q62703-Q5965	
	LO E67B-U2AA-24	orange	606	colorless clear	560 ... 1400	2900 (typ.)	50	120	Q62703-Q6010	
	LS E67B-T2V1-1-1	super-red	633	colorless clear	355 ... 900	1900 (typ.)	50	120	Q65110-A0178	
	LA E67F-AABA-24-1	amber	617	colorless clear	1120 ... 2240	5000 (typ.)	50	120	on request	
	LB E673-N1P1-35 LB E673-P1Q2-35	blue	469	colorless clear	28 ... 56 45 ... 112	120 (typ.) 220 (typ.)	30	120	Q62703-Q4844 Q62703-Q4890	
	LV E673-Q2R2-35 LV E673-R2T1-35	verde	503	colorless clear	90 ... 180 140 ... 355	390 (typ.) 700 (typ.)	30	120	on request on request	
	LT E673-R1S1-35 LT E673-S1T2-35	true green	525	colorless clear	112 ... 224 180 ... 450	490 (typ.) 880 (typ.)	30	120	on request on request	
	LB E67C-P2Q2-35 LB E67C-Q2S1-35	blue	469	colorless clear	56 ... 112 90 ... 224	250 (typ.) 470 (typ.)	30	120	Q62703-Q6235 Q62703-Q6236	
	LV E67C-S2T2-35 LV E67C-T2V1-35	verde	503	colorless clear	224 ... 450 355 ... 900	1000 (typ.) 1900 (typ.)	30	120	Q62703-Q6286 Q65110-A0185	
	LT E67C-S2T2-35 LT E67C-T2V1-35	true green	525	colorless clear	224 ... 450 355 ... 900	1000 (typ.) 1900 (typ.)	30	120	Q65110-A0273 Q65110-A0274	
	LW E673-R2S2-3C5D LW E673-S2U1-3C5D	white	x=0.32 y=0.31	colored diffused	140 ... 280 224 ... 560	610 (typ.) 1100 (typ.)	30	120	Q62703-Q4862 Q62703-Q4902	
	LW E67C-T1U1-3C5D LW E67C-U1V2-3C5D	white	x=0.32 y=0.31	colored diffused	280 ... 560 450 ... 1120	1250 (typ.) 2400 (typ.)	30	120	Q62703-Q6132 Q62703-Q6133	

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