

Lumineszenzdioden

Light Emitting Diodes








SMT-LED

SMT-LEDs

Type	Emissionsfarbe Emission color	λ_{peak} (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 [mim]	I _F [mA]			






TOPLED®

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 vpl06724	LH T674-KM LH T674-L LH T674-M LH T674-LN		660	colorless clear	6.3 ... 32 10 ... 20 16 ... 32 10 ... 50	– 45 (typ.) 75 (typ.) –	10 10 10 10	120	Q62703-Q2329 Q62703-Q2282 Q62703-Q2288 Q62703-Q2617	1
	LS T670-HK LS T670-J LS T670-K LS T670-JL		635	colorless clear	2.5 ... 12.5 4 ... 8 6.3 ... 12.5 4 ... 20	– 18 (typ.) 30 (typ.) –	10 10 10 10	120	Q62703-Q2309 Q62703-Q2357 Q62703-Q2358 Q62703-Q2502	
	LO T670-HK LO T670-J LO T670-K LO T670-JL		610	colorless clear	2.5 ... 12.5 4 ... 8 6.3 ... 12.5 4 ... 20	– 18 (typ.) 30 (typ.) –	10 10 10 10	120	Q62703-Q2310 Q62703-Q2475 Q62703-Q2476 Q62703-Q2503	
	LY T670-HK LY T670-J LY T670-K LY T670-JL	yellow	586	colorless clear	2.5 ... 12.5 4 ... 8 6.3 ... 12.5 4 ... 20	– 18 (typ.) 30 (typ.) –	10 10 10 10	120	Q62703-Q2311 Q62703-Q2376 Q62703-Q2375 Q62703-Q2504	
	LG T670-HK LG T670-J LG T670-K LG T670-L LG T670-JL		565	colorless clear	2.5 ... 12.5 4 ... 8 6.3 ... 12.5 10 ... 20 4 ... 20	– 18 (typ.) 30 (typ.) 45 (typ.) –	10 10 10 10 10	120	Q62703-Q2312 Q62703-Q2377 Q62703-Q2378 Q62703-Q3146 Q62703-Q2505	
	LP T670-GK LP T670-H LP T670-J LP T670-HL		557	colorless clear	1.6 ... 12.5 2.5 ... 5 4 ... 8 2.5 ... 20	– 15 (typ.) 18 (typ.) –	10 10 10 10	120	Q62703-Q2619 Q62703-Q2555 Q62703-Q2653 Q62703-Q2456	
BLUE LINE™	LB T670-BO		467	colorless clear	0.35 (≥ 0.16)	1.0 (typ.)	20	120	Q62703-Q2558	

Super TOPLED®

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 vpl06724	LS T672-LP LS T672-N LS T672-P LS T672-NR		635	colorless clear	10 ... 80 25 ... 50 40 ... 80 25 ... 200	– 100 (typ.) 160 (typ.) –	50 50 50 50	120	Q62703-Q2621 Q62703-Q2513 Q62703-Q2514 Q62703-Q2331	1
	LO T672-MQ LO T672-N LO T672-P LO T672-NR		610	colorless clear	16 ... 125 25 ... 50 40 ... 80 25 ... 200	– 100 (typ.) 160 (typ.) –	50 50 50 50	120	Q62703-Q2623 Q62703-Q2494 Q62703-Q2493 Q62703-Q2330	
	LY T672-LN LY T672-N LY T672-P LY T672-NQ	yellow	586	colorless clear	10 ... 50 25 ... 50 40 ... 80 25 ... 125	– 100 (typ.) 160 (typ.) –	50 50 50 50	120	Q62703-Q2624 Q62703-Q2515 Q62703-Q2516 Q62703-Q2332	
	LG T672-LP LG T672-N LG T672-P LG T672-MQ		565	colorless clear	10 ... 80 25 ... 50 40 ... 80 16 ... 125	– 100 (typ.) 160 (typ.) –	50 50 50 50	120	Q62703-Q2625 Q62703-Q2517 Q62703-Q2518 Q62703-Q2333	
	LP T672-LP LP T672-M LP T672-N LP T672-MQ		557	colorless clear	10 ... 80 16 ... 32 25 ... 50 16 ... 125	– 75 (typ.) 100 (typ.) –	50 50 50 50	120	Q62703-Q2626 Q62703-Q2289 Q62703-Q2290 Q62703-Q2334	