

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]			



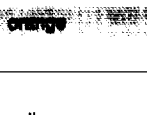
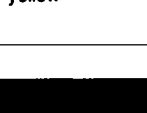


Hyper SIDELED®

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 vpi06880	LS A676-NR		643	colorless clear	25 ... 200	–	20	120	Q62703-Q3242	26			
	LS A676-P				40 ... 80	180 (typ.)	20				Q62703-Q3243		
	LS A676-Q				63 ... 125	300 (typ.)	20					Q62703-Q3244	
	LS A676-R				100 ... 200	450 (typ.)	20						Q62703-Q3245
	LS A676-PS				40 ... 320	–	20						
	LA A676-PS		615	colorless clear	40 ... 320	–	20	120	Q62703-Q3119				
	LA A676-P				63 ... 125	300 (typ.)	20				Q62703-Q3120		
	LA A676-Q				100 ... 200	450 (typ.)	20					Q62703-Q3121	
	LA A676-R				160 ... 320	600 (typ.)	20						Q62703-Q3122
	LA A676-QT				63 ... 500	–	20						
	LO A676-PS		610	colorless clear	40 ... 320	–	20	120	Q62703-Q3119				
	LO A676-Q				63 ... 125	300 (typ.)	20				Q62703-Q3120		
	LO A676-R				100 ... 200	450 (typ.)	20					Q62703-Q3121	
	LO A676-S				160 ... 320	600 (typ.)	20						Q62703-Q3122
	LO A676-QT				63 ... 500	–	20						
	LY A676-PS		584	colorless clear	40 ... 320	–	20	120	Q62703-Q3251				
LY A676-Q	63 ... 125				300 (typ.)	20	Q62703-Q3252						
LY A676-R	100 ... 200				450 (typ.)	20				Q62703-Q3253			
LY A676-S	160 ... 320				600 (typ.)	20					Q62703-Q3254		
LY A676-QT	63 ... 500				–	20						Q62703-Q3255	



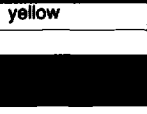
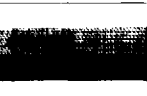

Mini SIDELED®

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 vpi06923	LS C870-HK		635	colorless clear	2.5 ... 12.5	–	10	120	Q62703-Q3350	30		
	LS C870-J				4 ... 8	18 (typ.)	10				Q62703-Q3351	
	LS C870-K				6.3 ... 12.5	30 (typ.)	10					Q62703-Q3352
	LS C870-JL				4 ... 20	–	10					
	LO C870-HK		610	colorless clear	2.5 ... 12.5	–	10	120	Q62703-Q3354			
	LO C870-J				4 ... 8	18 (typ.)	10				Q62703-Q3355	
	LO C870-K				6.3 ... 12.5	30 (typ.)	10					Q62703-Q3356
	LO C870-JL				4 ... 20	–	10					
	LY C870-HK		586	colorless clear	2.5 ... 12.5	–	10	120	Q62703-Q3358			
	LY C870-J				4 ... 8	18 (typ.)	10				Q62703-Q3359	
	LY C870-K				6.3 ... 12.5	30 (typ.)	10					Q62703-Q3360
	LY C870-JL				4 ... 20	–	10					
	LG C870-HK		565	colorless clear	2.5 ... 12.5	–	10	120	Q62703-Q3362			
	LG C870-J				4 ... 8	18 (typ.)	10				Q62703-Q3363	
	LG C870-K				6.3 ... 12.5	30 (typ.)	10					Q62703-Q3364
	LG C870-JL				4 ... 20	–	10					
	LP C870-FJ		557	colorless clear	1 ... 8	–	10	120	Q62703-Q3366			
	LP C870-G				1.6 ... 3.2	8 (typ.)	10				Q62703-Q3367	
	LP C870-H				2.5 ... 5	15 (typ.)	10					Q62703-Q3368
	LP C870-GK				1.6 ... 12.5	–	10					

Multi TOPLED®

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 vpi06837	LSG T670-HK		635/ 565	colorless clear	2.5 ... 12.5	–	10	120	Q62703-Q2531	2						
	LSG T670-J				4 ... 8	18 (typ.)	10				Q62703-Q2656					
	LSG T670-K				6.3 ... 12.5	30 (typ.)	10					Q62703-Q2657				
	LSG T670-JL				4 ... 20	–	10						Q62703-Q2658			
	LSY T670-HO		635/ 586	colorless clear	≥ 6	24 (typ.)	10	120	Q62703-Q2908							
	LSP T670-FJ					635/ 557	colorless clear				1 ... 8	–	10	120	Q62703-Q2659	
	LSP T670-G										1.6 ... 3.2	8 (typ.)	10			Q62703-Q2660
	LSP T670-H										2.5 ... 5	15 (typ.)	10			
	LSP T670-GK	1.6 ... 12.5	–	10				Q62703-Q2532								
	LOG T670-HK		610/ 565	colorless clear	2.5 ... 12.5	–	10	120	Q62703-Q2708							
	LOG T670-J				4 ... 8	8 (typ.)	10				Q62703-Q2767					
	LOG T670-K				6.3 ... 12.5	15 (typ.)	10					Q62703-Q2768				
	LOG T670-JL				4 ... 20	–	10						Q62703-Q2867			