



Light is adjustable

Mix and match your light

PrevaLED® Core Z6 and PrevaLED® Core Z6 MINI LED modules
with OPTOTRONIC® LED drivers

Light is OSRAM

OSRAM

Perfectly matched LED drivers for your LED modules



The following overviews show the luminous flux at T_p condition that can be achieved with the specified LED driver/LED module combination.

Overview PrevaLED® Core Z6 with OPTOTRONIC®

LED driver	EAN	Current setting [mA]	LED module																		
			PL-CORE-Z6-2000-827 4052899436954	PL-CORE-Z6-2000-830 4052899436978	PL-CORE-Z6-2000-835 4052899436992	PL-CORE-Z6-2000-840 4052899437012	PL-CORE-Z6-2000-930 4052899437036	PL-CORE-Z6-2000-940 4052899437050	PL-CORE-Z6-3000-827 4052899437074	PL-CORE-Z6-3000-830 4052899437098	PL-CORE-Z6-3000-835 4052899437111	PL-CORE-Z6-3000-840 4052899437135	PL-CORE-Z6-3000-930 4052899437159	PL-CORE-Z6-3000-940 4052899437173	PL-CORE-Z6-5000-827 4052899437197	PL-CORE-Z6-5000-830 4052899437210	PL-CORE-Z6-5000-835 4052899437234	PL-CORE-Z6-5000-840 4052899437258	PL-CORE-Z6-5000-930 4052899437272	PL-CORE-Z6-5000-940 4052899437319	
	OTi DALI 15/220-240/1A0 LT2 4052899324879		■	■	■	■															
			■	■	■	■	■	■													
										■	■										
															■	■					
	OT FIT 15/220-240/500 LT2 S 405289956995			■	■	■															
			■					■	■												
												■	■								
	OT FIT 20/220-240/500 CS 4052899435612	250																			
		350	1177	1265	1325	1392	986	1077	1191												
		450	1648	1771	1855	1949	1381	1508	1667												
		500	2061	2215	2320	2439	1727	1887	2097												
		500	2268	2438	2553	2683	1901	2076	2312												
		600	2646	2844	2979	3130	2218	2422	2717	2923	3079	3206	2317	2496							
		650	2835	3047	3191	3354	2376	2595	2919	3141	3309	3445	2489	2682							
		700	3024	3250	3404	3577	2534	2768	3121	3359	3538	3684	2662	2868							
		800	3353	3603	3774	3966	2810	3068	3460	3724	3922	4084	2951	3179	3542	3810	4017	4163	3066	3243	
		950							3776	4063	4280	4457	3220	3469	3936	4234	4465	4628	3408	3604	
1050													4134	4447	4689	4860	3579	3785			
													4457	4794	5056	5239	3859	4081			
	OTe 25/220-240/420 CS 4052899917538	290	1365	1467	1537	1615	1144	1250													
		350	1648	1771	1855	1949	1381	1508													
		420	1937	2082	2181	2292	1624	1773													
		500	2268	2438	2553	2683	1901	2076	2312	2488	2621	2729	1972	2124							
		600	2646	2844	2979	3130	2218	2422	2717	2923	3079	3206	2317	2496							
		700	3024	3250	3404	3577	2534	2768	3121	3359	3538	3684	2662	2868							
	OTe 35/220-240/700 CS 4052899917569	800	3353	3603	3774	3966	2810	3068	3460	3724	3922	4084	2951	3179	3542	3810	4017	4163	3066	3243	
		925														4035	4341	4577	4744	3494	3695
		1050														4457	4794	5056	5239	3859	4081
	ELEMENT 15/220-240/350 4025899947085		1648	1771	1855	1949	1381	1508													
									2312	2488	2621	2729	1972	2124							
															3147	3385	3570	3699	2724	2881	

■ Window driver: Luminous flux depends on set current.

Please note: All information in this brochure has been prepared with great care. OSRAM, however, does not accept liability for possible errors, changes and/or omissions. Please check www.osram.com or contact your sales partner for an updated copy of this brochure. This brochure is for information purposes only and aims to support you in tackling the challenges and taking full advantage of all opportunities the technology has to offer. Please note that this brochure is based on own measurements, calculations, tests, specific parameters and assumptions. Individual applications may not be covered and need different handling. Responsibility and testing obligations remain with the luminaire manufacturer/OEM/application planner.

If there is no match or if you have further system questions, please contact your sales partner. Find more information at www.osram.com.

Click [here](#) to download the entire poster of OSRAM LED drivers with comprehensive details.

Overview PrevaLED® Core Z6 MINI with OPTOTRONIC®



LED module

LED driver	EAN	Current setting [mA]	LED module																						
			PL-CORE-Z6-MINI-2000-827 4052899457386	PL-CORE-Z6-MINI-2000-830 4052899457409	PL-CORE-Z6-MINI-2000-835 4052899457423	PL-CORE-Z6-MINI-2000-840 4052899457447	PL-CORE-Z6-MINI-2000-930 4052899457461	PL-CORE-Z6-MINI-2000-940 4052899457485	PL-CORE-Z6-MINI-3000-827 4052899457508	PL-CORE-Z6-MINI-3000-830 4052899457522	PL-CORE-Z6-MINI-3000-835 4052899457546	PL-CORE-Z6-MINI-3000-840 4052899457560	PL-CORE-Z6-MINI-3000-930 4052899457584	PL-CORE-Z6-MINI-3000-940 4052899457607											
OTi DALI 15/220-240/1A0 LT2	4052899324879			■	■	■	■																		
OTi DALI 25/220-240/700 LT2	4052899919457		■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	
OTi DALI 35/220-240/1A0 LT2	4052899919440																								
OT FIT 15/220-240/500 LT2 S	4052899956995																								
OT FIT 25/220-240/700 LT2 S	4052899957008		■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	
OT FIT 40/220-240/1A0 LT2 S	4052899957015																								
OT FIT 20/220-240/500 CS	4052899435612	250	1121	1218	1268	1325	925	1023																	
		350	1570	1705	1775	1855	1295	1432																	
		450	1946	2114	2200	2301	1606	1776																	
		500	2135	2318	2413	2523	1761	1948																	
		500	2135	2318	2413	2523	1761	1948	2176	2332	2462	2575	1810	2000											
OT FIT 30/220-240/700 CS	4052899435636	600	2536	2754	2867	2998	2092	2314	2548	2731	2883	3015	2120	2342											
		650								2734	2930	3093	3235	2275	2514										
		700								2920	3130	3304	3456	2429	2685										
		800								3261	3495	3690	3859	2713	2998										
		900								3602	3861	4076	4263	2997	3312										
OT FIT 40 /220-240/1A0 CS	4052899435650	950							3773	4044	4269	4465	3139	3469											
		1050																							
		290	1301	1412	1470	1537	1073	1187																	
		350	1570	1705	1775	1855	1295	1432																	
		420	1833	1991	2073	2167	1513	1673																	
OTe 35/220-240/700 CS	4052899917569	500	2135	2318	2413	2523	1761	1948	2176	2332	2462	2575	1810	2000											
		600	2536	2754	2867	2998	2092	2314	2548	2731	2883	3015	2120	2342											
		700								2920	3130	3304	3456	2429	2685										
		800								3261	3495	3690	3859	2713	2998										
		925								3687	3952	4172	4364	3068	3390										
ELEMENT 15/220-240/350	4025899947085																								
			1570	1705	1775	1855	1295	1432																	
										2176	2332	2462	2575	1810	2000										

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