



LEDVANCE

LEDVANCE.COM

Products of OSRAM GmbH,
distributed by LEDVANCE

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 module													
	LED driver	EAN	Current setting [mA]	PrevaLED® Core Z6 - 2000						PrevaLED® Core Z6 - 3000						
				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	
	OTi DALI 15/220-240/1A0 LT2	4052899324879		■	■	■	■									
	OTi DALI 25/220-240/700 LT2	4052899919457		■	■	■	■	■	■	■	■	■	■			
	OTi DALI 35/220-240/1A0 LT2	4052899919440										■	■			
	OTi DALI 50/220-240/1A4 LT2 FAN	4052899919433												■	■	
	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	1177	1265	1325	1392	986	1077	1191						
			350	1648	1771	1855	1949	1381	1508	1667						
			450	2061	2215	2320	2439	1727	1887	2097						
			500	2268	2438	2553	2683	1901	2076	2312						
	OT FIT 30/220-240/700 CS	4052899435636	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	
			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	
	OT FIT 40/220-240/1A0 CS	4052899435650	800	3353	3603	3774	3966	2810	3068	3460	3724	3922	4084	2951	3179	
			900							3776	4063	4280	4457	3220	3469	
			950													
			1050													
	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							
	OTe 35/220-240/700 CS	4052899917569	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 50/220-240/1A0 CS	4052899917576	800	3353	3603	3774	3966	2810	3068	3460	3724	3922	4084	2951	3179	
	ELEMENT 15/220-240/350	4025899947085		1648	1771	1855	1949	1381	1508							
									2312	2488	2621	2729	1972	2124		
	ELEMENT 20/220-240/500	4052899947092														
	ELEMENT 30/220-240/700	4052899947108														

■ 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.ledvance.com.

Overview PrevaLED® Core Z6 MINI with OPTOTRONIC®



LED module

LED driver	EAN	Current setting [mA]	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						
OT FIT 30/220-240/700 CS	4052899435636	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
		650							2734	2930	3093	3235	2275	2514
		700							2920	3130	3304	3456	2429	2685
OT FIT 40 /220-240/1A0 CS	4052899435650	800							3261	3495	3690	3859	2713	2998
		900							3602	3861	4076	4263	2997	3312
		950							3773	4044	4269	4465	3139	3469
		1050												
OTe 25/220-240/420 CS	4052899917538	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
OTe 50/220-240/1A0 CS	4052899917576	925							3687	3952	4172	4364	3068	3390
		1050												
ELEMENT 15/220-240/350	4052899947085													
ELEMENT 20/220-240/500	4052899947092		1570	1705	1775	1855	1295	1432						
ELEMENT 30/220-240/700	4052899947108								2176	2332	2462	2575	1810	2000

OSRAM GmbH

Head office:

Marcel-Breuer-Strasse 6
80807 Munich, Germany
Phone +49 89 6213-0
Fax +49 89 6213-2020
www.osram.com

Distribution partner of OSRAM GmbH
for Digital Lighting Systems and
Components



LEDVANCE GmbH

Parking 29-33
85748 Garching, Deutschland
Fon +49 89 780673-100
www.ledvance.com

OSRAM