

Light is OSRAM

PrevaLED[®] Linear G6

Dimension (l x w x h)

- 62 mm x 20 mm x 5 mm
- 70 mm x 20 mm x 5 mm
- 140 mm x 20 mm x 5 mm
- 280 mm x 20 mm x 5 mm
- 560 mm x 20 mm x 5 mm



Application

- Office
- Industry

Features

- Module efficacy: up to 206 lm/W
- CCT: 2700K, 3000K, 4000K, 5000K, 6500K
- 20 mm module width - Luminous flux on
 - 62 mm: 245 lm
 - 70 mm: 275 lm
 - 140 mm: 550 lm
 - 280 mm: 1100, 2000 lm
 - 560 mm: 2200, 4000 lm
- Color rendering index CRI: > 80
- Initial color consistency: ≤ 3 SDCM
- Average lifetime (L80 B50): > 70.000 h at Tc = 50 °C
- Geometry according to Zhaga Book 7 L28W2 and L56W2
- ENEC, CE Certification

Benefits

- Adjustable luminous flux, efficacy and lifetime
- HV optimized for serial connection, LV optimized for parallel connection
- Very wide range of light colors
- High homogeneity thanks to small LED pitch
- Cut out area for shadow-free wiring
- Slim luminaire design by small and flexible form factor

Typical technical data*

Product name	Flux (lm)	CCT (K)	CRI	SDCM	Uf (V)	If (mA)	P (W)	Efficacy (lm/W)
PL-LIN-Z6 245-830 62x20-HV	238	3000	> 80	3	5.2	250	1.3	181
PL-LIN-Z6 245-840 62x20-HV	257	4000	> 80	3	5.2	250	1.3	196
PL-LIN-Z6 275-827 70X20-LV	258	2700	> 80	3	23.6	62	1.5	177
PL-LIN-Z6 275-830 70X20-LV	265	3000	> 80	3	23.6	62	1.5	181
PL-LIN-Z6 275-840 70X20-LV	286	4000	> 80	3	23.6	62	1.5	196
PL-LIN-Z6 550-827 140X20-LV	521	2700	> 80	3	23.6	125	3.0	177
PL-LIN-Z6 550-830 140X20-LV	535	3000	> 80	3	23.6	125	3.0	181
PL-LIN-Z6 550-840 140X20-LV	577	4000	> 80	3	23.6	125	3.0	196
PL-LIN-Z6 550-850 140X20-LV	577	5000	> 80	3	23.6	125	3.0	196
PL-LIN-Z6 550-865 140X20-LV	577	6500	> 80	3	23.6	125	3.0	196
PL-LIN-Z6 1100-827 280X20-LV/HV	1042	2700	> 80	3	23.6	250	5.9	177
PL-LIN-Z6 1100-830 280X20-LV/HV	1070	3000	> 80	3	23.6	250	5.9	181
PL-LIN-Z6 1100-840 280X20-LV/HV	1154	4000	> 80	3	23.6	250	5.9	196
PL-LIN-Z6 1100-850 280X20-LV/HV	1154	5000	> 80	3	23.6	250	5.9	196
PL-LIN-Z6 1100-865 280X20-LV/HV	1154	6500	> 80	3	23.6	250	5.9	196
PL-LIN-Z6 2000-827 280X20-LV/HV	1829	2700	> 80	3	42.7	250	10.6	171
PL-LIN-Z6 2000-830 280X20-LV/HV	1878	3000	> 80	3	42.7	250	10.6	176
PL-LIN-Z6 2000-840 280X20-LV/HV	2026	4000	> 80	3	42.7	250	10.6	190
PL-LIN-Z6 2000-850 280X20-LV/HV	2026	5000	> 80	3	42.7	250	10.6	190
PL-LIN-Z6 2000-865 280X20-LV/HV	2026	6500	> 80	3	42.7	250	10.6	190
PL-LIN-Z6 2200-827 560X20-LV	2083	2700	> 80	3	23.6	500	11.8	177
PL-LIN-Z6 2200-830 560X20-LV	2140	3000	> 80	3	23.6	500	11.8	181
PL-LIN-Z6 2200-840 560X20-LV	2309	4000	> 80	3	23.6	500	11.8	196
PL-LIN-Z6 2200-850 560X20-LV	2309	5000	> 80	3	23.6	500	11.8	196
PL-LIN-Z6 2200-865 560X20-LV	2309	6500	> 80	3	23.6	500	11.8	196
PL-LIN-Z6 2200-827 560X20-HV	2083	2700	> 80	3	47.1	250	11.8	177
PL-LIN-Z6 2200-830 560X20-HV	2140	3000	> 80	3	47.1	250	11.8	181
PL-LIN-Z6 2200-840 560X20-HV	2309	4000	> 80	3	47.1	250	11.8	196
PL-LIN-Z6 2200-850 560X20-HV	2309	5000	> 80	3	47.1	250	11.8	196
PL-LIN-Z6 2200-865 560X20-HV	2309	6500	> 80	3	47.1	250	11.8	196
PL-LIN-Z6 4000-827 560X20-LV	3657	2700	> 80	3	42.7	500	21.3	171
PL-LIN-Z6 4000-830 560X20-LV	3756	3000	> 80	3	42.7	500	21.3	176
PL-LIN-Z6 4000-840 560X20-LV	4053	4000	> 80	3	42.7	500	21.3	190
PL-LIN-Z6 4000-850 560X20-LV	4053	5000	> 80	3	42.7	500	21.3	190
PL-LIN-Z6 4000-865 560X20-LV	4053	6500	> 80	3	42.7	500	21.3	190
PL-LIN-Z6 4000-827 560X20-HV	3657	2700	> 80	3	85.3	250	21.3	171
PL-LIN-Z6 4000-830 560X20-HV	3756	3000	> 80	3	85.3	250	21.3	176
PL-LIN-Z6 4000-840 560X20-HV	4053	4000	> 80	3	85.3	250	21.3	190
PL-LIN-Z6 4000-850 560X20-HV	4053	5000	> 80	3	85.3	250	21.3	190
PL-LIN-Z6 4000-865 560X20-HV	4053	6500	> 80	3	85.3	250	21.3	190

Typical values valid for T_p = 50°C
Energy Efficiency Class according 2012/874/EC: A++

Due to the special conditions of the manufacturing processes of LED the typical data of technical parameters can only reflect statistical figures and do not necessarily correspond to the actual parameters of each single product which could differ from the typical data.

* Tolerance for optical and electrical data: +/-10

Maximum current*

Product name	Flux (lm)	CCT (K)	CRI	SDCM	Uf (V)	If (mA)	P (W)	Efficacy (lm/W)
PL-LIN-Z6 245-830 62x20-HV	458	3000	> 80	3	5.5	500	2.7	166
PL-LIN-Z6 245-840 62x20-HV	494	4000	> 80	3	5.5	500	2.7	179
PL-LIN-Z6 275-827 70X20-LV	502	2700	> 80	3	24.8	125	3.1	162
PL-LIN-Z6 275-830 70X20-LV	516	3000	> 80	3	24.8	125	3.1	166
PL-LIN-Z6 275-840 70X20-LV	556	4000	> 80	3	24.8	125	3.1	179
PL-LIN-Z6 550-827 140X20-LV	1004	2700	> 80	3	24.8	250	6.2	162
PL-LIN-Z6 550-830 140X20-LV	1031	3000	> 80	3	24.8	250	6.2	166
PL-LIN-Z6 550-840 140X20-LV	1113	4000	> 80	3	24.8	250	6.2	179
PL-LIN-Z6 550-850 140X20-LV	1113	5000	> 80	3	24.8	250	6.2	179
PL-LIN-Z6 550-865 140X20-LV	1113	6500	> 80	3	24.8	250	6.2	179
PL-LIN-Z6 1100-827 280X20-LV/HV	2008	2700	> 80	3	24.8	500	12.4	162
PL-LIN-Z6 1100-830 280X20-LV/HV	2062	3000	> 80	3	24.8	500	12.4	166
PL-LIN-Z6 1100-840 280X20-LV/HV	2225	4000	> 80	3	24.8	500	12.4	179
PL-LIN-Z6 1100-850 280X20-LV/HV	2225	5000	> 80	3	24.8	500	12.4	179
PL-LIN-Z6 1100-865 280X20-LV/HV	2225	6500	> 80	3	24.8	500	12.4	179
PL-LIN-Z6 2000-827 280X20-LV/HV	2677	2700	> 80	3	44.1	375	16.5	162
PL-LIN-Z6 2000-830 280X20-LV/HV	2750	3000	> 80	3	44.1	375	16.5	166
PL-LIN-Z6 2000-840 280X20-LV/HV	2967	4000	> 80	3	44.1	375	16.5	179
PL-LIN-Z6 2000-850 280X20-LV/HV	2967	5000	> 80	3	44.1	375	16.5	179
PL-LIN-Z6 2000-865 280X20-LV/HV	2967	6500	> 80	3	44.1	375	16.5	179
PL-LIN-Z6 2200-827 560X20-LV	4016	2700	> 80	3	24.8	1000	24.8	162
PL-LIN-Z6 2200-830 560X20-LV	4124	3000	> 80	3	24.8	1000	24.8	166
PL-LIN-Z6 2200-840 560X20-LV	4450	4000	> 80	3	24.8	1000	24.8	179
PL-LIN-Z6 2200-850 560X20-LV	4450	5000	> 80	3	24.8	1000	24.8	179
PL-LIN-Z6 2200-865 560X20-LV	4450	6500	> 80	3	24.8	1000	24.8	179
PL-LIN-Z6 2200-827 560X20-HV	4016	2700	> 80	3	49.6	500	24.8	162
PL-LIN-Z6 2200-830 560X20-HV	4124	3000	> 80	3	49.6	500	24.8	166
PL-LIN-Z6 2200-840 560X20-HV	4450	4000	> 80	3	49.6	500	24.8	179
PL-LIN-Z6 2200-850 560X20-HV	4450	5000	> 80	3	49.6	500	24.8	179
PL-LIN-Z6 2200-865 560X20-HV	4450	6500	> 80	3	49.6	500	24.8	179
PL-LIN-Z6 4000-827 560X20-LV	5355	2700	> 80	3	44.1	750	33.1	162
PL-LIN-Z6 4000-830 560X20-LV	5499	3000	> 80	3	44.1	750	33.1	166
PL-LIN-Z6 4000-840 560X20-LV	5933	4000	> 80	3	44.1	750	33.1	179
PL-LIN-Z6 4000-850 560X20-LV	5933	5000	> 80	3	44.1	750	33.1	179
PL-LIN-Z6 4000-865 560X20-LV	5933	6500	> 80	3	44.1	750	33.1	179
PL-LIN-Z6 4000-827 560X20-HV	5355	2700	> 80	3	88.2	375	33.1	162
PL-LIN-Z6 4000-830 560X20-HV	5499	3000	> 80	3	88.2	375	33.1	166
PL-LIN-Z6 4000-840 560X20-HV	5933	4000	> 80	3	88.2	375	33.1	179
PL-LIN-Z6 4000-850 560X20-HV	5933	5000	> 80	3	88.2	375	33.1	179
PL-LIN-Z6 4000-865 560X20-HV	5933	6500	> 80	3	88.2	375	33.1	179

Operation point

Operation point	1100lm@840 2200lm@840	lm	lm/W
80% I-typ 200mA	Tc 25°	971	206
	Tc-nom 50°	931	200
	Tc max 75°	884	192
I-typ 250mA	Tc 25°	1204	202
	Tc-nom 50°	1154	196
	Tc max 75°	1096	188
I-max 500mA	Tc 25°	2323	185
	Tc-nom 50°	2225	179
	Tc max 75°	2112	172

Optical parameter

Product name	No. of LED	Pitch in mm
PL-LIN-Z6 245-8xx 62X20-HV	8	7.78
PL-LIN-Z6 275-8xx 70X20-LV	9	7.78
PL-LIN-Z6 550-8xx 140X20-LV	18	7.78
PL-LIN-Z6 1100-8xx 280X20-LV/HV	36	7.78
PL-LIN-Z6 2000-8xx 280X20-LV/HV	48	5.83
PL-LIN-Z6 2200-8xx 560X20-LV/HV	72	7.78
PL-LIN-Z6 4000-8xx 560X20-LV/HV	96	5.83

Temperature ratings

Tp (performance temperature)	50°C
Tc max (maximum temperature)	75°C
Ta (ambient temperature range)	-20°C < Ta < +75°C
Tstg (storage temperature range)	-30°C < Ta < +85°C

Mechanical parameter

Parameter in mm	Length			Width			Height w/ connector		
	Min.	Typ.	Max.	Min.	Typ.	Max.	Min.	Typ.	Max.
PL-LIN-Z6 245-8xx 62X20-HV	62.02	62.22	62.42	19.8	20.0	20.6	5.1	5.5	6.0
PL-LIN-Z6 275-8xx 70X20-LV	69.3	69.5	69.7	19.8	20.0	20.6	5.1	5.5	6.0
PL-LIN-Z6 550-8xx 140X20-LV	139.3	139.5	139.7	19.8	20.0	20.6	5.1	5.5	6.0
PL-LIN-Z6 xxxx-8xx 280X20-LV/HV	279.3	279.5	279.7	19.8	20.0	20.6	5.1	5.5	6.0
PL-LIN-Z6 xxxx-8xx 560X20-XX	559.3	559.5	559.7	19.8	20.0	20.6	5.1	5.5	6.0

Lifetime Data

	LxBy						
	x	70		80		90	
	y	10	50	10	50	10	50
[mA]	Lifetime [h]						
tp [°C] = 40	I rated	> 70.000	> 70.000	> 70.000	> 70.000	36.000	40.000
tp [°C] = 45	I rated	> 70.000	> 70.000	> 70.000	> 70.000	35.000	39.000
tp [°C] = 50	I rated	> 70.000	> 70.000	69.000	> 70.000	33.000	37.000
tp [°C] = 55	I rated	> 70.000	> 70.000	66.000	> 70.000	32.000	36.000
tp [°C] = 60	I rated	> 70.000	> 70.000	64.000	> 70.000	31.000	35.000
tp [°C] = 65	I rated	> 70.000	> 70.000	62.000	69.000	30.000	33.000
tp [°C] = 70	I rated	> 70.000	> 70.000	60.000	67.000	29.000	32.000
tp [°C] = 75	I rated	> 70.000	> 70.000	58.000	65.000	28.000	31.000

Modularity SELV

OTi DALI (wide window driver – SELV) Dimmable

PrevaLED Linear G6 is designed to be operated by OTi DALI drivers in parallel connection. Current setting via Tuner4Tronic software and DALI magic.

				DALI SELV				DEXAL SELV	
	V	mA	W	OTI DALI35/220-240/700 LT2L G2	OTI DALI50/220-240/1A4 LT2L G2	OTI DALI 80/220-240/1A6 LT2 L	OTI DALI 80/220-240/2A1 LT2 L	OTI 30/120-277/1A0 DX L	OTI 50/120-277/1A4 DX L
1100-8xx 280x20-LV/HV	23,6	250	5,9	1-4 1-2s1-2p	4-8 1-2s2-5p	3-12 1-2s3-6p	6-12 1-2s4-8p	2-4 1-2s1-4p	3-8 1-2s3-5p
2000-8xx 280x20-LV/HV	42,7	250	10,6	1-2 1s1-2p	2-5 1s3-5p	2-6 1-1s3-6p	4-7 1s4-8p	1-2 1s1-2p	3-4 1s3-4p
2200-8xx 560x20-LV	23,6	500	11,8	1-2 1-2s1p	2-4 1-2s2p	2-6 1-2s2-3p	3-6 1-2s2-4p	1-2 1-2s1-2p	2-4 1-2s2p
4000-8xx 560x20-LV	42,7	500	21,3	1	2	1-3 1s2-3p	2-3 1s2-3p	1	2 1s2p
4FT SELV (2 x 2200 lm)	23,6	1000	23,6		1-2 1-2s1p	1-2 1-2s1p	2 1-2s1-2p	1	1-2 1-2s1p
4FT SELV (2 x 4000 lm)	42,7	1000	42,7		1	1	1		1
5FT SELV (2 x 2200 lm + 1 x 1100 lm)	23,6	1250	29,5		1	1-2 1-2s1p	2 2s1p		1
5FT SELV (2 x 4000 lm + 1 x 2000 lm)	42,7	1250	53,3		1	1	1		

parallel connection

OT FIT CS (triple current driver – SELV)

Non-dimmable

PrevaLED Linear G6 is designed to be operated by OT FIT drivers in parallel connection. Current setting via cable bridge on primary side.

				On/off			On / Off NFC		
	V	mA	W	OT FIT 35/220-240/700 CS L G2	OT FIT 55/220-240/1A0 CS L G2	OT FIT 75/220-240/1A4 CS L G2	OT FIT 35 NFC L	OT FIT 55 NFC L	OT FIT 75 NFC L
	27-54V	27-54V	27-54V	20-54V	20-54V	20-54V			
1100-8xx 280x20-LV/HV	23,6	250	5,9	4 2s2p	8 2s4p	10 2s5p	4 2s2p	6-8 2s3-4p	5-10 1-2s3-5p
2000-8xx 280x20-LV/HV	42,7	250	10,7	2 1s2p	4 1s4p	5 1s5p	2 1s2p	3-4 1s3-4p	3-5 1s3-5p
2200-8xx 560x20-LV	23,6	500	11,8	2 2s1p	4 2s2p	4 2s2p	2 2s1p	4 2s2p	4 2s2p
4000-8xx 560x20-LV	42,7	500	21,3	1	2 1s2p	2 1s2p	1	2 1s2p	2 1s2p
4FT SELV (2 x 2200 lm)	23,6	1000	23,6			2 2s1p		2 2s1p	2 2s1p
4FT SELV (2 x 4000 lm)	42,7	1000	42,7		1	1		1	1
5FT SELV (2 x 2200 lm + 1 x 1100 lm)	23,6	1250	29,5			2 2s1p			1-2 1-2s1p
5FT SELV (2 x 4000 lm + 1 x 2000 lm)	42,7	1250	53,3			1			1

parallel connection

Wiring scheme SELV

LV Type – SELV driver Parallel connection



Modularity Non-isolated

OTi (wide window driver – Non-isolated)

PrevaLED Linear G6 is designed to be operated by OTi and OTi DALI drivers in serial or combined serial- parallel connection. Current setting of OTi via resistor coding (LEDset) and OTi DALI via Tuner4Tronic software and DALI magic.

				Ultraflat		LEDset			
	V	mA	W	OTI DALI 35/220-240/400D LT2UFL	OTI DALI 75/220-240/700D LT2UFL	OTI DALI 35/220-240/400D LT2L	OTI DALI 60/220-240/550D LT2L	OTI DALI 90/220-240/700D LT2L	OTI DALI 90/220-240/1A0 LT2L
1100-8xx 280x20-LV/HV	23,6	250	5,9	3-6 3-6s1p	3-12 3-10s1-2p	3-6 3-6s1p	3-10 3-10s1-2p	3-14 3-10s1-2p	3-14 3-10s1-4p
2000-8xx 280x20-LV/HV	42,7	250	10,7	2-3 2-3s1p	2-7 2-5s1-2p	2-3 2-5s1p	2-5 2-5s1-2p	2-8 2-5s1-2p	2-8 2-5s1-4p
2200-8xx 560x20-HV	47,1	250	11,8	2-3 2-3s1p	2-6 2-5s1-2p	2-3 2-3s1p	2-5 2-5s1-2p	2-6 2-5s1-2p	2-6 2-5s1-4p
4000-8xx 560x20-HV	85,3	250	21,3	1	1-2 1-2s1-2p	1	1-2 1-2s1-2p	1-4 1-2s1-2p	1-4 1-2s1-4p
4FT non-SELV (2 x 2200 lm)	94,3	250	23,6	1	1-2 1-2s1-2p	1	1-2 1-2s1-2p	1-2 1-2s1-2p	1-3 1-2s1-3p
4FT non-SELV (2 x 4000 lm)	170,7	250	42,7		1		1	1-2 1s1-2p	1-2 1s1-2p
5FT non-SELV (2 x 2200 lm + 1 x 1100 lm)	117,9	250	29,5	1	1-2 1-2s1-2p	1	1-2 1-2s1-2p	1-2 1-2s1-2p	1-3 1-2s1-3p
5FT non-SELV (2 x 4000 lm + 1 x 2000 lm)	213,4	250	53,3		1		1	1	1

serial and combined serial-parallel connection

LEDset and Single current driver – (Non-isolated)

PrevaLED Linear G6 is designed to be operated by OT FIT drivers with single current output or via resistor coding (LEDset)

				LEDset				Single current		
	V	mA	W	OT FIT 25/220-240/300 D LT2 L	OT FIT 35/220-240/350D LT2 L	OT FIT 75/220-240/550 D LT 2 L	OT FIT 120/220-240/750 D LT 2	OT FIT 50/220-240/250 D L	OT FIT 50/220-240/300 D L	OT FIT 50/220-240/350 D L
1100-8xx 280x20-LV/HV	23,6	250	5,9	2-4 2-4s1p	3-5 3-5s1p	3-12 3-9s1-2p	3-18 3-9s1-3p	3-8 3-8s1p	3-7 3-7p1s	3-6 3-6s1p
2000-8xx 280x20-LV/HV	42,7	250	10,7	1-2 1-2s1p	2 2s1p	2-6 2-5s1-2p	2-10 2-5s1-3p	2-4 2-4s1p	2-3 2-3s1p	2-3 2-3s1p
2200-8xx 560x20-HV	47,1	250	11,8	1-2 1-2s1p	2 2s1p	2-6 2-4s1-2p	2-9 2-4s1-3p	2-4 2-4s1p	2-3 2-3s1p	2-3 2-3s1p
4000-8xx 560x20-HV	85,3	250	21,3	1	1	1-2 1-2s1-2p	1-4 1-2s1-3p	1-2 1-2s1p	1	1
4FT non-SELV (2 x 2200 lm)	94,3	250	23,6	1	1	1-2 1-2s1-2p	1-4 1-2s1-3p	1-2 1-2s1p	1	1
4FT non-SELV (2 x 4000 lm)	170,7	250	42,7			1	1-2 1s1-2p	1		
5FT non-SELV (2 x 2200 lm + 1 x 1100 lm)	117,9	250	29,5		1	1-2 1s1-2p	1-3 1s1-3p	1	1	1
5FT non-SELV (2 x 4000 lm + 1 x 2000 lm)	213,4	250	53,3			1	1-2 1s1p			

serial and combined serial-parallel connection

Wiring scheme – Non-isolated

HV Type – Non-isolated driver Serial connection



Please make sure to keep a clearance of minimum 1.5 mm at the ends of the LED module.

Ordering Codes

Product name	EAN (single product)	Order type	Shipping Unit
PL-LIN-Z6 245-830 62x20-HV	4052899605961	ATO	120 x 1
PL-LIN-Z6 245-840 62x20-HV	4052899605978	ATO	120 x 1
PL-LIN-Z6 275-827 70X20-LV	4052899605985	MTO	120 x 1
PL-LIN-Z6 275-830 70X20-LV	4052899605992	ATO	120 x 1
PL-LIN-Z6 275-840 70X20-LV	4052899606005	ATO	120 x 1
PL-LIN-Z6 550-827 140X20-LV	4052899606012	MTO	120 x 1
PL-LIN-Z6 550-830 140X20-LV	4052899606029	ATO	120 x 1
PL-LIN-Z6 550-840 140X20-LV	4052899606036	ATO	120 x 1
PL-LIN-Z6 550-850 140X20-LV	4052899606043	MTO	120 x 1
PL-LIN-Z6 550-865 140X20-LV	4052899606050	ATO	120 x 1
PL-LIN-Z6 1100-827 280X20-LV/HV	4052899606067	MTO	240 x 1
PL-LIN-Z6 1100-830 280X20-LV/HV	4052899606074	ATO	240 x 1
PL-LIN-Z6 1100-840 280X20-LV/HV	4052899606081	MTS	240 x 1
PL-LIN-Z6 1100-850 280X20-LV/HV	4052899606098	MTO	240 x 1
PL-LIN-Z6 1100-865 280X20-LV/HV	4052899606104	ATO	240 x 1
PL-LIN-Z6 2000-827 280X20-LV/HV	4052899606111	MTO	240 x 1
PL-LIN-Z6 2000-830 280X20-LV/HV	4052899606128	ATO	240 x 1
PL-LIN-Z6 2000-840 280X20-LV/HV	4052899606135	MTS	240 x 1
PL-LIN-Z6 2000-850 280X20-LV/HV	4052899606142	MTO	240 x 1
PL-LIN-Z6 2000-865 280X20-LV/HV	4052899606159	MTS	240 x 1
PL-LIN-Z6 2200-827 560X20-LV	4052899606166	MTO	120 x 1
PL-LIN-Z6 2200-830 560X20-LV	4052899606173	ATO	120 x 1
PL-LIN-Z6 2200-840 560X20-LV	4052899606180	ATO	120 x 1
PL-LIN-Z6 2200-850 560X20-LV	4052899606197	MTO	120 x 1
PL-LIN-Z6 2200-865 560X20-LV	4052899606203	ATO	120 x 1
PL-LIN-Z6 2200-827 560X20-HV	4052899606265	MTO	120 x 1
PL-LIN-Z6 2200-830 560X20-HV	4052899606272	ATO	120 x 1
PL-LIN-Z6 2200-840 560X20-HV	4052899606289	ATO	120 x 1
PL-LIN-Z6 2200-850 560X20-HV	4052899606296	MTO	120 x 1
PL-LIN-Z6 2200-865 560X20-HV	4052899606302	ATO	120 x 1
PL-LIN-Z6 4000-827 560X20-LV	4052899606210	MTO	120 x 1
PL-LIN-Z6 4000-830 560X20-LV	4052899606227	ATO	120 x 1
PL-LIN-Z6 4000-840 560X20-LV	4052899606234	ATO	120 x 1
PL-LIN-Z6 4000-850 560X20-LV	4052899606241	MTO	120 x 1
PL-LIN-Z6 4000-865 560X20-LV	4052899606258	ATO	120 x 1
PL-LIN-Z6 4000-827 560X20-HV	4052899606319	MTO	120 x 1
PL-LIN-Z6 4000-830 560X20-HV	4052899606326	ATO	120 x 1
PL-LIN-Z6 4000-840 560X20-HV	4052899606333	ATO	120 x 1
PL-LIN-Z6 4000-850 560X20-HV	4052899606340	MTO	120 x 1
PL-LIN-Z6 4000-865 560X20-HV	4052899606357	ATO	120 x 1

Safety Information

- The LED module itself and all its components must not be mechanically stressed.

The modules are intended for operation only with matching OPTOTRONIC®.

To also ease the luminaire/installation approval, electronic control gear for LED or LED modules should carry the CE mark and be ENEC certified. In Europe the declarations of conformity must include the following standards:
CE: EC 61347-2-13, EN 55015, IEC 61547 and IEC 61000-3-2 - ENEC: 61347-2-13 and IEC/EN 62384.

Also check for the mark of an independent authorized certification institute.

Please see the relevant brochure for more detailed information (see "Related and Further Information")

- Installation of LED modules (with power supplies) needs to be made with regard to all applicable electrical and safety standards. Only qualified personnel should be allowed to perform installations.
- Pay attention to standard ESD precautions when installing the module.
- Photobiological safety according to IEC 62471, risk group RG1
- Max. Voltage U-OUT = 250V for operation on non-isolated and SELV LED controlgear.

Disclaimer

Subject to change without notice. Errors and omission accepted. Always make sure to use the most recent release. The latest release of the datasheet is available under the following link www.osram.com

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