

PrevaLED Linear G5

Linear Light Engines



Product family features

- Module efficacy: up to 193 lm/W
- Available with luminous flux: 275 lm on 70 mm
- Available with luminous flux: 1,100 lm or 2,000 lm on 280 mm
- Available with luminous flux: 2,000 lm, 4,000 lm on 560 mm
- Available with luminous flux: 4,400 lm on 1,120 mm
- Available with luminous flux: 5,500 lm on 1,400 mm
- Available with color temperature: 3,000 K, 4,000 K or 6,500 K
- High initial color consistency: ≤ 3 SDCM
- Average lifetime (L80 B50): $> 70,000$ h (temperature at $T_c = 50$ °C)
- CE marked, ENEC certified; UL listed

Product family benefits

- Slim luminaire design by small and flexible form factor
- High homogeneity thanks to small LED pitch
- High voltage (HV) for serial connection
- Low voltage (LV) for parallel connection
- High voltage (HV) optimized for non-isolated, low voltage (LV) optimized for SELV operation
- Adjustable luminous flux, efficacy and lifetime
- Direct the light where it's needed while using PrevaLED Linear Optics

Areas of application

- Office
- Industry



Product family datasheet

Technical data

Product description	Electrical data				
	Nominal voltage	Nominal current	Type of current	Energy consumption in on-mode	On-mode power
PL-LIN-Z5 275-830 70X20-LV	23.5 V	0.062 A	DC	1.5 kWh/1000h	1.50 W
PL-LIN-Z5 275-840 70X20-LV	23.5 V	0.062 A	DC	1.5 kWh/1000h	1.50 W
PL-LIN-Z5 1100-830 280X20-LV/HV	23.5 V	0.25 A	DC	6.1 kWh/1000h	6.10 W
PL-LIN-Z5 1100-840 280X20-LV/HV	23.5 V	0.25 A	DC	6.1 kWh/1000h	6.10 W
PL-LIN-Z5 1100-865 280X20-LV/HV	23.5 V	0.25 A	DC	6.1 kWh/1000h	6.10 W
PL-LIN-Z5 2000-830 280X20-LV/HV	43.1 V	0.275 A	DC	12.2 kWh/1000h	12.20 W
PL-LIN-Z5 2000-840 280X20-LV/HV	43.1 V	0.275 A	DC	12.2 kWh/1000h	12.20 W
PL-LIN-Z5 2000-865 280X20-LV/HV	43.1 V	0.275 A	DC	12.2 kWh/1000h	12.20 W
PL-LIN-Z5 2200-830 560X20-HV	47.1 V	0.25 A	DC	12.2 kWh/1000h	12.20 W
PL-LIN-Z5 2200-830 560X20-LV	23.5 V	0.5 A	DC	12.2 kWh/1000h	12.20 W
PL-LIN-Z5 2200-840 560X20-HV	47.1 V	0.25 A	DC	12.2 kWh/1000h	12.20 W
PL-LIN-Z5 2200-840 560X20-LV	23.5 V	0.5 A	DC	12.2 kWh/1000h	12.20 W
PL-LIN-Z5 2200-865 560X20-HV	47.1 V	0.25 A	DC	12.2 kWh/1000h	12.20 W
PL-LIN-Z5 2200-865 560X20-LV	23.5 V	0.5 A	DC	12.2 kWh/1000h	12.20 W
PL-LIN-Z5 4000-830 560X20-HV	86.2 V	0.275 A	DC	24.3 kWh/1000h	24.30 W
PL-LIN-Z5 4000-830 560X20-LV	43.1 V	0.55 A	DC	24.4 kWh/1000h	24.40 W
PL-LIN-Z5 4000-840 560X20-HV	86.2 V	0.275 A	DC	24.3 kWh/1000h	24.30 W
PL-LIN-Z5 4000-840 560X20-LV	43.1 V	0.55 A	DC	24.3 kWh/1000h	24.30 W
PL-LIN-Z5 4000-865 560X20-HV	86.2 V	0.275 A	DC	24.4 kWh/1000h	24.40 W
PL-LIN-Z5 4000-865 560X20-LV	43.1 V	0.55 A	DC	24.4 kWh/1000h	24.40 W
PL-LIN-Z5 4400-830 1120X20-HV	94.2 V	0.25 A	DC	24.4 kWh/1000h	24.40 W
PL-LIN-Z5 4400-840 1120X20-HV	94.2 V	0.25 A	DC	24.4 kWh/1000h	24.40 W
PL-LIN-Z5 5500-830 1400X20-HV	118 V	0.25 A	DC	30.5 kWh/1000h	30.50 W
PL-LIN-Z5 5500-840 1400X20-HV	118 V	0.25 A	DC	30.5 kWh/1000h	30.50 W

Product description	Photometrical data			
	Luminous efficacy	Useful luminous flux (Φuse)	Colour consistency (McAdam ellipses)	Correlated color temperature CCT
PL-LIN-Z5 275-830 70X20-LV	174 lm/W	252 lm	3	3000 K
PL-LIN-Z5 275-840 70X20-LV	184 lm/W	271 lm	3	4000 K
PL-LIN-Z5 1100-830 280X20-LV/HV	174 lm/W	1002 lm	3	3000 K
PL-LIN-Z5 1100-840 280X20-LV/HV	184 lm/W	1084 lm	3	4000 K
PL-LIN-Z5 1100-865 280X20-LV/HV	184 lm/W	1084 lm	3	6500 K
PL-LIN-Z5 2000-830 280X20-LV/HV	165 lm/W	1921 lm	3	3000 K
PL-LIN-Z5 2000-840 280X20-LV/HV	175 lm/W	2072 lm	3	4000 K
PL-LIN-Z5 2000-865 280X20-LV/HV	175 lm/W	2100 lm	3	6500 K
PL-LIN-Z5 2200-830 560X20-HV	174 lm/W	2003 lm	3	3000 K
PL-LIN-Z5 2200-830 560X20-LV	174 lm/W	2070 lm	3	3000 K
PL-LIN-Z5 2200-840 560X20-HV	184 lm/W	2168 lm	3	4000 K
PL-LIN-Z5 2200-840 560X20-LV	184 lm/W	2168 lm	3	4000 K
PL-LIN-Z5 2200-865 560X20-HV	184 lm/W	2168 lm	3	6500 K
PL-LIN-Z5 2200-865 560X20-LV	184 lm/W	2200 lm	3	6500 K

Product family datasheet

Product description	Photometrical data			
	Luminous efficacy	Useful luminous flux (Φuse)	Colour consistency (McAdam ellipses)	Correlated color temperature CCT
PL-LIN-Z5 4000-830 560X20-HV	165 lm/W	3831 lm	3	3000 K
PL-LIN-Z5 4000-830 560X20-LV	165 lm/W	3827 lm	3	3000 K
PL-LIN-Z5 4000-840 560X20-HV	175 lm/W	4145 lm	3	4000 K
PL-LIN-Z5 4000-840 560X20-LV	175 lm/W	4145 lm	3	4000 K
PL-LIN-Z5 4000-865 560X20-HV	175 lm/W	4200 lm	3	6500 K
PL-LIN-Z5 4000-865 560X20-LV	175 lm/W	4200 lm	3	6500 K
PL-LIN-Z5 4400-830 1120X20-HV	174 lm/W	3997 lm	3	3000 K
PL-LIN-Z5 4400-840 1120X20-HV	174 lm/W	4335 lm	3	4000 K
PL-LIN-Z5 5500-830 1400X20-HV	184 lm/W	4990 lm	3	3000 K
PL-LIN-Z5 5500-840 1400X20-HV	184 lm/W	5419 lm	3	4000 K

Product description	Color rendering index Ra	Light technical data	LED module information	Dimensions & weight	
		Beam angle	Number of LEDs per module	Product weight	Height
PL-LIN-Z5 275-830 70X20-LV	80	0 °	9	5.00 g	5.0 mm
PL-LIN-Z5 275-840 70X20-LV	80	0 °	9	5.00 g	5.0 mm
PL-LIN-Z5 1100-830 280X20-LV/HV	80		36	20.00 g	5.0 mm
PL-LIN-Z5 1100-840 280X20-LV/HV	80		36	20.00 g	5.0 mm
PL-LIN-Z5 1100-865 280X20-LV/HV	80		36	20.00 g	5.0 mm
PL-LIN-Z5 2000-830 280X20-LV/HV	80		48	20.00 g	5.0 mm
PL-LIN-Z5 2000-840 280X20-LV/HV	80		48	20.00 g	5.0 mm
PL-LIN-Z5 2000-865 280X20-LV/HV	80		48	20.00 g	5.0 mm
PL-LIN-Z5 2200-830 560X20-HV	80		72	40.00 g	5.0 mm
PL-LIN-Z5 2200-830 560X20-LV	80		72	40.00 g	5.0 mm
PL-LIN-Z5 2200-840 560X20-HV	80		72	40.00 g	5.0 mm
PL-LIN-Z5 2200-840 560X20-LV	80		72	40.00 g	5.0 mm
PL-LIN-Z5 2200-865 560X20-HV	80		72	40.00 g	5.0 mm
PL-LIN-Z5 2200-865 560X20-LV	80		72	40.00 g	5.0 mm
PL-LIN-Z5 4000-830 560X20-HV	80		96	40.00 g	5.0 mm
PL-LIN-Z5 4000-830 560X20-LV	80		96	40.00 g	5.0 mm
PL-LIN-Z5 4000-840 560X20-HV	80		96	40.00 g	5.0 mm
PL-LIN-Z5 4000-840 560X20-LV	80		96	40.00 g	5.0 mm
PL-LIN-Z5 4000-865 560X20-HV	80		96	40.00 g	5.0 mm
PL-LIN-Z5 4000-865 560X20-LV	80		96	40.00 g	5.0 mm
PL-LIN-Z5 4400-830 1120X20-HV	80		144	75.00 g	5.0 mm
PL-LIN-Z5 4400-840 1120X20-HV	80		144	75.00 g	5.0 mm
PL-LIN-Z5 5500-830 1400X20-HV	80		180	94.00 g	5.0 mm
PL-LIN-Z5 5500-840 1400X20-HV	80		180	94.00 g	5.0 mm

Product family datasheet

Product description	Length	Width	Temperatures & operating conditions		
			Performance temp. acc. to IEC 62717	Temperature range in operation at Tc point	Maximum temperature at tc test point
PL-LIN-Z5 275-830 70X20-LV	70.0 mm	20.0 mm	50 °C	-20...75 °C	75 °C
PL-LIN-Z5 275-840 70X20-LV	70.0 mm	20.0 mm	50 °C	-20...75 °C	75 °C
PL-LIN-Z5 1100-830 280X20-LV/HV	280.0 mm	20.0 mm	50 °C	-20...75 °C	75 °C
PL-LIN-Z5 1100-840 280X20-LV/HV	280.0 mm	20.0 mm	50 °C	-20...75 °C	75 °C
PL-LIN-Z5 1100-865 280X20-LV/HV	280.0 mm	20.0 mm	50 °C	-20...75 °C	75 °C
PL-LIN-Z5 2000-830 280X20-LV/HV	280.0 mm	20.0 mm	50 °C	-20...75 °C	75 °C
PL-LIN-Z5 2000-840 280X20-LV/HV	280.0 mm	20.0 mm	50 °C	-20...75 °C	75 °C
PL-LIN-Z5 2000-865 280X20-LV/HV	280.0 mm	20.0 mm	50 °C	-20...75 °C	75 °C
PL-LIN-Z5 2200-830 560X20-HV	560.0 mm	20.0 mm	50 °C	-20...75 °C	75 °C
PL-LIN-Z5 2200-830 560X20-LV	560.0 mm	20.0 mm	50 °C	-20...75 °C	75 °C
PL-LIN-Z5 2200-840 560X20-HV	560.0 mm	20.0 mm	50 °C	-20...75 °C	75 °C
PL-LIN-Z5 2200-840 560X20-LV	560.0 mm	20.0 mm	50 °C	-20...75 °C	75 °C
PL-LIN-Z5 2200-865 560X20-HV	560.0 mm	20.0 mm	50 °C	-20...75 °C	75 °C
PL-LIN-Z5 2200-865 560X20-LV	560.0 mm	20.0 mm	50 °C	-20...75 °C	75 °C
PL-LIN-Z5 4000-830 560X20-HV	560.0 mm	20.0 mm	50 °C	-25...75 °C	75 °C
PL-LIN-Z5 4000-830 560X20-LV	560.0 mm	20.0 mm	50 °C	-25...75 °C	75 °C
PL-LIN-Z5 4000-840 560X20-HV	560.0 mm	20.0 mm	50 °C	-25...75 °C	75 °C
PL-LIN-Z5 4000-840 560X20-LV	560.0 mm	20.0 mm	50 °C	-25...75 °C	75 °C
PL-LIN-Z5 4000-865 560X20-HV	560.0 mm	20.0 mm	50 °C	-25...75 °C	75 °C
PL-LIN-Z5 4000-865 560X20-LV	560.0 mm	20.0 mm	50 °C	-20...75 °C	75 °C
PL-LIN-Z5 4400-830 1120X20-HV	1120.0 mm	20.0 mm	50 °C	-20...75 °C	75 °C
PL-LIN-Z5 4400-840 1120X20-HV	1120.0 mm	20.0 mm	50 °C	-20...75 °C	75 °C
PL-LIN-Z5 5500-830 1400X20-HV	1400.0 mm	20.0 mm	50 °C	-20...75 °C	75 °C
PL-LIN-Z5 5500-840 1400X20-HV	1400.0 mm	20.0 mm	50 °C	-20...75 °C	75 °C

Product description	Temperature range at storage	Ambient temperature range	Lifespan	
			L70B50 lifetime	Lumen maintenance factor LMF
PL-LIN-Z5 275-830 70X20-LV	-30...85 °C	-20...+75 °C	50000 h	96
PL-LIN-Z5 275-840 70X20-LV	-30...85 °C	-20...+75 °C	50000 h	96
PL-LIN-Z5 1100-830 280X20-LV/HV	-30...85 °C	-20...+75 °C	100000 h	96
PL-LIN-Z5 1100-840 280X20-LV/HV	-30...85 °C	-20...+75 °C	100000 h	96
PL-LIN-Z5 1100-865 280X20-LV/HV	-30...85 °C	-20...+75 °C	100000 h	96
PL-LIN-Z5 2000-830 280X20-LV/HV	-30...85 °C	-20...+75 °C	100000 h	96
PL-LIN-Z5 2000-840 280X20-LV/HV	-30...85 °C	-20...+75 °C	100000 h	96
PL-LIN-Z5 2000-865 280X20-LV/HV	-30...85 °C	-20...+75 °C	100000 h	96
PL-LIN-Z5 2200-830 560X20-HV	-30...85 °C	-20...+75 °C	100000 h	96
PL-LIN-Z5 2200-830 560X20-LV	-30...85 °C	-20...+75 °C	100000 h	96
PL-LIN-Z5 2200-840 560X20-HV	-30...85 °C	-20...+75 °C	100000 h	96
PL-LIN-Z5 2200-840 560X20-LV	-30...85 °C	-20...+75 °C	100000 h	96
PL-LIN-Z5 2200-865 560X20-HV	-30...85 °C	-20...+75 °C	100000 h	96
PL-LIN-Z5 2200-865 560X20-LV	-30...85 °C	-20...+75 °C	100000 h	96
PL-LIN-Z5 4000-830 560X20-HV	-30...85 °C	-20...+75 °C	100000 h	96

Product family datasheet

Product description	Temperature range at storage	Ambient temperature range	Lifespan	
			L70B50 lifetime	Lumen maintenance factor LMF
PL-LIN-Z5 4000-830 560X20-LV	-30...85 °C	-20...+75 °C	100000 h	96
PL-LIN-Z5 4000-840 560X20-HV	-30...85 °C	-20...+75 °C	100000 h	96
PL-LIN-Z5 4000-840 560X20-LV	-30...85 °C	-20...+75 °C	100000 h	96
PL-LIN-Z5 4000-865 560X20-HV	-30...85 °C	-20...+75 °C	100000 h	96
PL-LIN-Z5 4000-865 560X20-LV	-30...85 °C	-20...+75 °C	100000 h	96
PL-LIN-Z5 4400-830 1120X20-HV	-30...85 °C	-20...+75 °C	100000 h	96
PL-LIN-Z5 4400-840 1120X20-HV	-30...85 °C	-20...+75 °C	100000 h	96
PL-LIN-Z5 5500-830 1400X20-HV	-30...85 °C	-20...+75 °C	100000 h	96
PL-LIN-Z5 5500-840 1400X20-HV	-30...85 °C	-20...+75 °C	100000 h	96

Product description	Additional product data		Capabilities	Certificates & standards
	Lighting technology used	Predecessor EAN	Dimmable	Standards
PL-LIN-Z5 275-830 70X20-LV	LED		Yes	CE/ENEC
PL-LIN-Z5 275-840 70X20-LV	LED		Yes	CE/ENEC
PL-LIN-Z5 1100-830 280X20-LV/HV	LED	4052899989399		CE/ENEC/VDE
PL-LIN-Z5 1100-840 280X20-LV/HV	LED	4052899989412		CE/ENEC/VDE
PL-LIN-Z5 1100-865 280X20-LV/HV	LED			CE/ENEC/VDE
PL-LIN-Z5 2000-830 280X20-LV/HV	LED	4052899989436		CE/ENEC/VDE
PL-LIN-Z5 2000-840 280X20-LV/HV	LED	4052899989450		CE/ENEC/VDE
PL-LIN-Z5 2000-865 280X20-LV/HV	LED			CE/ENEC/VDE
PL-LIN-Z5 2200-830 560X20-HV	LED			CE/ENEC/VDE
PL-LIN-Z5 2200-830 560X20-LV	LED	4052899989474		CE/ENEC/VDE
PL-LIN-Z5 2200-840 560X20-HV	LED			CE/ENEC/VDE
PL-LIN-Z5 2200-840 560X20-LV	LED	4052899989498		CE/ENEC/VDE
PL-LIN-Z5 2200-865 560X20-HV	LED			CE/ENEC/VDE
PL-LIN-Z5 2200-865 560X20-LV	LED			CE/ENEC/VDE
PL-LIN-Z5 4000-830 560X20-HV	LED			CE/ENEC/VDE
PL-LIN-Z5 4000-830 560X20-LV	LED	4052899989511		CE/ENEC/VDE
PL-LIN-Z5 4000-840 560X20-HV	LED			CE/ENEC/VDE
PL-LIN-Z5 4000-840 560X20-LV	LED	4052899989535		CE/ENEC/VDE
PL-LIN-Z5 4000-865 560X20-HV	LED			CE/ENEC/VDE
PL-LIN-Z5 4000-865 560X20-LV	LED			CE/ENEC/VDE
PL-LIN-Z5 4400-830 1120X20-HV	LED			CE/ENEC/VDE
PL-LIN-Z5 4400-840 1120X20-HV	LED			CE/ENEC/VDE
PL-LIN-Z5 5500-830 1400X20-HV	LED			CE/ENEC/VDE
PL-LIN-Z5 5500-840 1400X20-HV	LED			CE/ENEC/VDE

Product description	Energy efficiency class	Logistical data	Environmental information Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH)	
		Commodity code	Date of Declaration	Primary Article Identifier
PL-LIN-Z5 275-830 70X20-LV	D	85414100000	18-04-2022	4052899618008
PL-LIN-Z5 275-840 70X20-LV	C	85414100000	18-04-2022	4052899618015

Product family datasheet

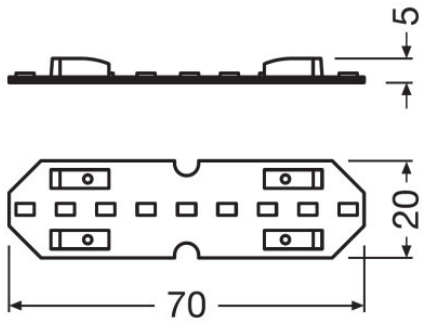
Product description	Energy efficiency class	Logistical data	Environmental information Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH)	
		Commodity code	Date of Declaration	Primary Article Identifier
PL-LIN-Z5 1100-830 280X20-LV/HV	D	85414100000	18-04-2022	4052899607125
PL-LIN-Z5 1100-840 280X20-LV/HV	C	85414100000	18-04-2022	4052899607132
PL-LIN-Z5 1100-865 280X20-LV/HV	C	85414100000	18-04-2022	4052899607149
PL-LIN-Z5 2000-830 280X20-LV/HV	D	85414100000	18-04-2022	4052899607156
PL-LIN-Z5 2000-840 280X20-LV/HV	D	85414100000	18-04-2022	4052899607163
PL-LIN-Z5 2000-865 280X20-LV/HV	D	85414100000	18-04-2022	4052899607170
PL-LIN-Z5 2200-830 560X20-HV	D	85395100000	18-04-2022	4052899607248
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PL-LIN-Z5 2200-865 560X20-LV	C	85414100000	18-04-2022	4052899607200
PL-LIN-Z5 4000-830 560X20-HV	D	85395100000	18-04-2022	4052899607279
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PL-LIN-Z5 4000-840 560X20-HV	D	85395100000	18-04-2022	4052899607286
PL-LIN-Z5 4000-840 560X20-LV	D	85414100000	18-04-2022	4052899607224
PL-LIN-Z5 4000-865 560X20-HV	D	85395100000	18-04-2022	4052899607293
PL-LIN-Z5 4000-865 560X20-LV	D	85414100000	18-04-2022	4052899607231
PL-LIN-Z5 4400-830 1120X20-HV	D	85414100000	18-04-2022	4052899607309
PL-LIN-Z5 4400-840 1120X20-HV	C	85414100000	18-04-2022	4052899607316
PL-LIN-Z5 5500-830 1400X20-HV	D	85414100000	18-04-2022	4052899607323
PL-LIN-Z5 5500-840 1400X20-HV	C	85414100000	08-06-2023	4052899607330

Product description	Candidate List Substance 1	Declaration No. in SCIP database
PL-LIN-Z5 275-830 70X20-LV	No declarable substances contained	No declarable substances contained
PL-LIN-Z5 275-840 70X20-LV	No declarable substances contained	No declarable substances contained
PL-LIN-Z5 1100-830 280X20-LV/HV	No declarable substances contained	No declarable substances contained
PL-LIN-Z5 1100-840 280X20-LV/HV	No declarable substances contained	No declarable substances contained
PL-LIN-Z5 1100-865 280X20-LV/HV	No declarable substances contained	No declarable substances contained
PL-LIN-Z5 2000-830 280X20-LV/HV	No declarable substances contained	No declarable substances contained
PL-LIN-Z5 2000-840 280X20-LV/HV	No declarable substances contained	No declarable substances contained
PL-LIN-Z5 2000-865 280X20-LV/HV	No declarable substances contained	No declarable substances contained
PL-LIN-Z5 2200-830 560X20-HV	No declarable substances contained	No declarable substances contained

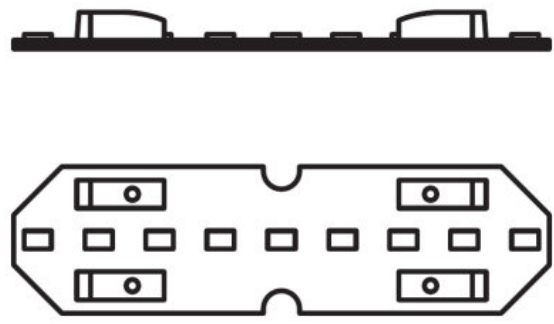
Product family datasheet

Product description	Candidate List Substance 1	Declaration No. in SCIP database
PL-LIN-Z5 2200-830 560X20-LV	No declarable substances contained	No declarable substances contained
PL-LIN-Z5 2200-840 560X20-HV	No declarable substances contained	No declarable substances contained
PL-LIN-Z5 2200-840 560X20-LV	No declarable substances contained	No declarable substances contained
PL-LIN-Z5 2200-865 560X20-HV	No declarable substances contained	No declarable substances contained
PL-LIN-Z5 2200-865 560X20-LV	No declarable substances contained	No declarable substances contained
PL-LIN-Z5 4000-830 560X20-HV	No declarable substances contained	No declarable substances contained
PL-LIN-Z5 4000-830 560X20-LV	No declarable substances contained	No declarable substances contained
PL-LIN-Z5 4000-840 560X20-HV	No declarable substances contained	No declarable substances contained
PL-LIN-Z5 4000-840 560X20-LV	No declarable substances contained	No declarable substances contained
PL-LIN-Z5 4000-865 560X20-HV	No declarable substances contained	No declarable substances contained
PL-LIN-Z5 4000-865 560X20-LV	No declarable substances contained	No declarable substances contained
PL-LIN-Z5 4400-830 1120X20-HV	No declarable substances contained	No declarable substances contained
PL-LIN-Z5 4400-840 1120X20-HV	No declarable substances contained	No declarable substances contained
PL-LIN-Z5 5500-830 1400X20-HV	No declarable substances contained	No declarable substances contained
PL-LIN-Z5 5500-840 1400X20-HV	No declarable substances contained	No declarable substances contained

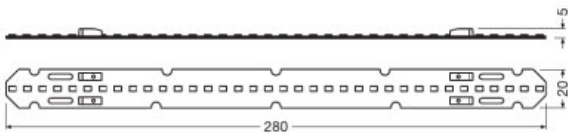
Product family datasheet



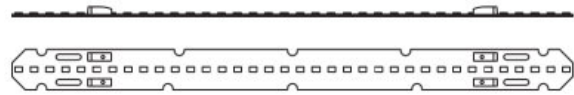
PL-LIN-Z6 275-827 70x20-LV



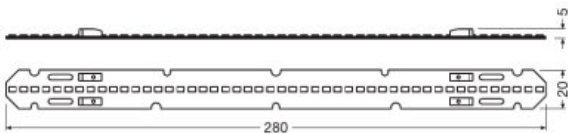
PL-LIN-Z6 275-827 70x20-LV



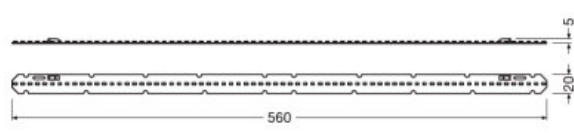
PL-LIN-Z6 1100-827 280X20-LVHV



PL-LIN-Z6 1100-827 280X20-LVHV

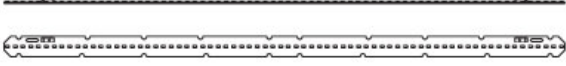


PL-LIN-Z6 2000-827 280X20-LVHV

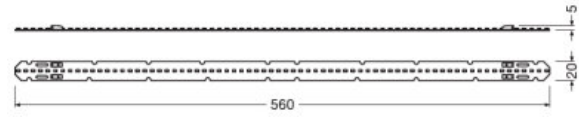


PL-LIN-Z6 2200-827 560X20-HV

Product family datasheet



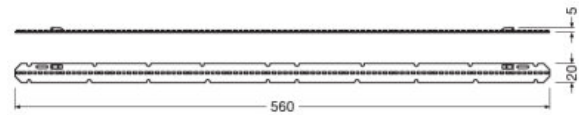
PL-LIN-Z6 2200-827 560X20-HV



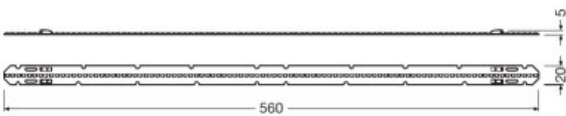
PL-LIN-Z6 2200-827 560X20-LV



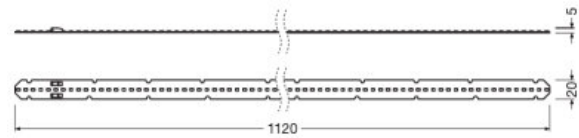
PL-LIN-Z6 2200-827 560X20-LV



PL-LIN-Z6 4000-827 560X20-HV

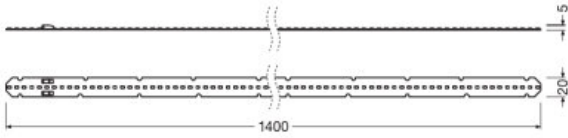


PL-LIN-Z6 4000-865 560x20-LV



PL-LIN-Z5 4400-830 1120X20-HV

Product family datasheet



PL-LIN-Z5 5500-830 1400X20-HV

Application advice

For more detailed application information and graphics please see product datasheet.








Additional product information

- When parallel wiring, tolerance-related differences in output are possible and may cause deviations in brightness.








Sales and Technical Support

Sales and Technical Support www.osram.com

Download Data

File	
	Certificates PL ENEC 40031612 250723
	Declarations of conformity PL LIN Z5 CE 3812250 160623
	CAD data 3-dim PL LIN Z6 275 70x20 LV CADPDF 240220
	CAD data 3-dim PL LIN Z5 Z6 1100 280x20 LV HV CADPDF 240220
	CAD data 3-dim PL LIN Z5 Z6 2000 280x20 LV HV CADPDF 240220
	CAD data 3-dim PL LIN Z5 Z6 2200 560x20 HV CADPDF 240220
	Declarations of conformity EU Declaration of conformity PL-LIN-Z4 family

Product family datasheet

	Declarations of conformity Declaraton of conformity PL-LIN-Z4
	CAD data 3-dim PL LIN Z5 Z6 2200 560x20 LV CADPDF 240220
	User instruction PrevaLED Linear G5 G6
	CAD data 3-dim PL LIN Z5 Z6 4000 560x20 HV CADPDF 240220
	CAD data 3-dim PL LIN Z5 Z6 4000 560x20 LV CADPDF 240220
	CAD data 3-dim PL LIN Z5 4400 1120x20 HV CADPDF 240220
	CAD data 3-dim PL LIN Z5 5500 1400x20 HV CADPDF 240220

Ecodesign regulation information:

Separate control gear and light sources must be disposed of at certified disposal companies in accordance with Directive 2012/19/EU (WEEE) in the EU and with Waste Electrical and Electronic Equipment (WEEE) Regulations 2013 in the UK. For this purpose, collection points for recycling centres and take-back systems (CRSO) are available from retailers or private disposal companies, which accept separate control gear and light sources free of charge. In this way, raw materials are conserved and materials are recycled.

Logistical Data

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4052899618008	PL-LIN-Z5 275-830 70X20-LV	Shipping carton box 60	290 mm x 172 mm x 95 mm	4.74 dm ³	466.00 g
4052899618015	PL-LIN-Z5 275-840 70X20-LV	Shipping carton box 60	290 mm x 172 mm x 95 mm	4.74 dm ³	466.00 g
4052899607125	PL-LIN-Z5 1100-830 280X20-LV/HV	Shipping carton box 60	592 mm x 252 mm x 100 mm	14.92 dm ³	1632.00 g
4052899607132	PL-LIN-Z5 1100-840 280X20-LV/HV	Shipping carton box 240	588 mm x 380 mm x 125 mm	27.93 dm ³	5377.00 g
4052899607132	PL-LIN-Z5 1100-840 280X20-LV/HV	Shipping carton box 60	592 mm x 252 mm x 100 mm	14.92 dm ³	1632.00 g
4052899607149	PL-LIN-Z5 1100-865 280X20-LV/HV	Shipping carton box 60	592 mm x 252 mm x 100 mm	14.92 dm ³	1632.00 g
4052899607156	PL-LIN-Z5 2000-830 280X20-LV/HV	Shipping carton box 60	592 mm x 252 mm x 100 mm	14.92 dm ³	1632.00 g
4052899607163	PL-LIN-Z5 2000-840 280X20-LV/HV	Shipping carton box 240	588 mm x 380 mm x 125 mm	27.93 dm ³	5377.00 g

Product family datasheet

Logistical Data

4052899607163	PL-LIN-Z5 2000-840 280X20-LV/HV	Shipping carton box 60	592 mm x 252 mm x 100 mm	14.92 dm ³	1632.00 g
4052899607170	PL-LIN-Z5 2000-865 280X20-LV/HV	Shipping carton box 60	592 mm x 252 mm x 100 mm	14.92 dm ³	1632.00 g
4052899607248	PL-LIN-Z5 2200-830 560X20-HV	Shipping carton box 60	592 mm x 252 mm x 100 mm	14.92 dm ³	2838.00 g
4052899607187	PL-LIN-Z5 2200-830 560X20-LV	Shipping carton box 120	588 mm x 380 mm x 125 mm	27.93 dm ³	5347.00 g
4052899607187	PL-LIN-Z5 2200-830 560X20-LV	Shipping carton box 60	592 mm x 252 mm x 100 mm	14.92 dm ³	2838.00 g
4052899607255	PL-LIN-Z5 2200-840 560X20-HV	Shipping carton box 60	592 mm x 252 mm x 100 mm	14.92 dm ³	2838.00 g
4052899607194	PL-LIN-Z5 2200-840 560X20-LV	Shipping carton box 60	592 mm x 252 mm x 100 mm	14.92 dm ³	2838.00 g
4052899607262	PL-LIN-Z5 2200-865 560X20-HV	Shipping carton box 60	592 mm x 252 mm x 100 mm	14.92 dm ³	2838.00 g
4052899607200	PL-LIN-Z5 2200-865 560X20-LV	Shipping carton box 120	588 mm x 380 mm x 125 mm	27.93 dm ³	5347.00 g
4052899607200	PL-LIN-Z5 2200-865 560X20-LV	Shipping carton box 60	592 mm x 252 mm x 100 mm	14.92 dm ³	2838.00 g
4052899607279	PL-LIN-Z5 4000-830 560X20-HV	Shipping carton box 120	588 mm x 380 mm x 125 mm	27.93 dm ³	5347.00 g
4052899607279	PL-LIN-Z5 4000-830 560X20-HV	Shipping carton box 60	592 mm x 252 mm x 100 mm	14.92 dm ³	2838.00 g
4052899607217	PL-LIN-Z5 4000-830 560X20-LV	Shipping carton box 120	588 mm x 380 mm x 125 mm	27.93 dm ³	5347.00 g
4052899607217	PL-LIN-Z5 4000-830 560X20-LV	Shipping carton box 60	592 mm x 252 mm x 100 mm	14.92 dm ³	2838.00 g
4052899607286	PL-LIN-Z5 4000-840 560X20-HV	Shipping carton box 120	588 mm x 380 mm x 125 mm	27.93 dm ³	5347.00 g
4052899607286	PL-LIN-Z5 4000-840 560X20-HV	Shipping carton box 60	592 mm x 252 mm x 100 mm	14.92 dm ³	2838.00 g
4052899607224	PL-LIN-Z5 4000-840 560X20-LV	Shipping carton box 60	592 mm x 252 mm x 100 mm	14.92 dm ³	2838.00 g
4052899607293	PL-LIN-Z5 4000-865 560X20-HV	Shipping carton box 120	588 mm x 380 mm x 125 mm	27.93 dm ³	5347.00 g
4052899607293	PL-LIN-Z5 4000-865 560X20-HV	Shipping carton box 60	592 mm x 252 mm x 100 mm	14.92 dm ³	2838.00 g
4052899607231	PL-LIN-Z5 4000-865 560X20-LV	Shipping carton box 120	588 mm x 380 mm x 125 mm	27.93 dm ³	5347.00 g
4052899607231	PL-LIN-Z5 4000-865 560X20-LV	Shipping carton box 60	592 mm x 252 mm x 100 mm	14.92 dm ³	2838.00 g

Product family datasheet

Logistical Data

4052899607309	PL-LIN-Z5 4400-830 1120X20-HV	Shipping carton box 120	1141 mm x 380 mm x 125 mm	54.20 dm ³	9886.00 g
4052899607309	PL-LIN-Z5 4400-830 1120X20-HV	Shipping carton box 60	1147 mm x 295 mm x 120 mm	40.60 dm ³	5625.00 g
4052899607316	PL-LIN-Z5 4400-840 1120X20-HV	Shipping carton box 120	1141 mm x 380 mm x 125 mm	54.20 dm ³	9886.00 g
4052899607316	PL-LIN-Z5 4400-840 1120X20-HV	Shipping carton box 60	1147 mm x 295 mm x 120 mm	40.60 dm ³	5625.00 g
4052899607323	PL-LIN-Z5 5500-830 1400X20-HV	Shipping carton box 60	1421 mm x 252 mm x 168 mm	60.16 dm ³	6612.00 g
4052899607323	PL-LIN-Z5 5500-830 1400X20-HV	Shipping carton box 60	1427 mm x 295 mm x 120 mm	50.52 dm ³	7016.00 g
4052899607330	PL-LIN-Z5 5500-840 1400X20-HV	Shipping carton box 60	1421 mm x 252 mm x 168 mm	60.16 dm ³	6612.00 g
4052899607330	PL-LIN-Z5 5500-840 1400X20-HV	Shipping carton box 60	1427 mm x 295 mm x 120 mm	50.52 dm ³	7016.00 g

The mentioned product code describes the smallest quantity unit which can be ordered. One shipping unit can contain one or more single products. When placing an order, for the quantity please enter single or multiples of a shipping unit.

Disclaimer

Subject to change without notice. Errors and omission excepted. Always make sure to use the most recent release.