

LED WATERPROOF LINEAR GEN. 2

FLAT WET ROOM LIGHT



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Flat wet room light

The use of state-of-the-art LED technology in conventional outdoor illumination provides a lot of advantages like an optimal light distribution and an increased lifetime all at an affordable price. The LED Waterproof Linear is fully compatible with existing conventional lighting infrastructure, and are the perfect choice for both new and replacement markets.

■ LED WATERPROOF LINEAR GEN. 2

- Incl. integrated LED driver
- High efficiency of up to 13 lm/W
- High colour rendering index CRI: ≥ 80
- Fast and easy installation: ceiling, suspended or on surface.



PRELIMINARY

LED Waterproof Linear Gen. 2

- **LONG SERVICE LIFE TIME: up to 70,000 hrs.**
- **100 % INSTANT LIGHT**
- **INTEGRATED LED DRIVER**
- **5 YEARS GUARANTEE**



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Dimensions LxWxH:

1200x75x67 mm or 1500x75x67mm

Standard colour of end cap: grey (RAL 9007)

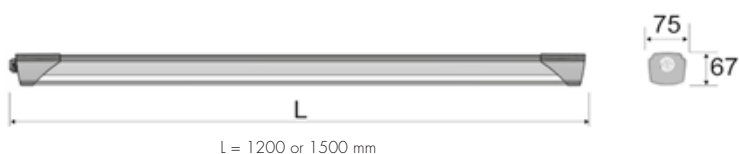
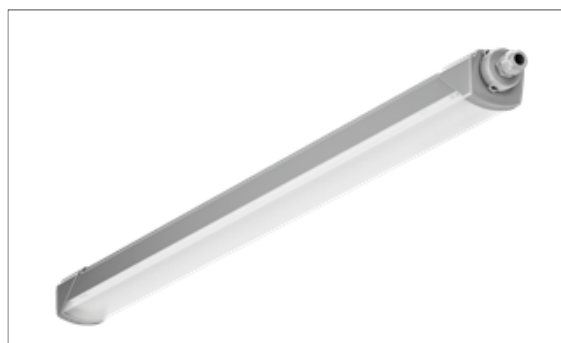
Other colors available

Operational temperature: -25 to 35 °C

With integrated LED driver

For mains voltage: 220-240 V, 50-60 Hz

Available options: CLO, DALI, Blu2Light, Emergency Kit, through wiring



Easy LR10

Type	Ref. No.	Colour	Correlated colour temperature K	Power consumption* W	Typ. luminous flux* and efficiency		Beam angle °	Typ. CRI Ra	Ripple %
					lm	lm/W			
1200 mm									
WP-1200-xxx	New ref.	warm white	3000	38,7	4.148	107,3	120	80	<10
WP-1200-xxx	New ref.	neutral white	4000	38,7	4.437	114,8	120	80	<10
WP-1200-xxx	New ref.	neutral white	5000	38,7	4.505	116,5	120	80	<10
WP-1200-xxx	New ref.	cool white	6500	38,7	4.403	113,9	120	80	<10
1500 mm									
WP-1500-xxx	New ref.	warm white	3000	46,8	5.185	110,9	120	80	<10
WP-1500-xxx	New ref.	neutral white	4000	46,8	5.546	118,6	120	80	<10
WP-1500-xxx	New ref.	neutral white	5000	46,8	5.631	120,4	120	80	<10
WP-1500-xxx	New ref.	cool white	6500	46,8	5.504	117,7	120	80	<10

Comfort LR3

Type	Ref. No.	Colour	Correlated colour temperature K	Power consumption* W	Typ. luminous flux* and efficiency		Beam angle °	Typ. CRI Ra	Ripple %
					lm	lm/W			
1200 mm									
WP-1200-xxx	New ref.	warm white	3000	35,3	4.318	122,2	120	80	<3
WP-1200-xxx	New ref.	neutral white	4000	35,3	4.641	131,3	120	80	<3
WP-1200-xxx	New ref.	neutral white	5000	35,3	4.709	133,3	120	80	<3
WP-1200-xxx	New ref.	cool white	6500	35,3	4.471	126,5	120	80	<3
1500 mm									
WP-1500-xxx	New ref.	warm white	3000	42,2	5.398	127,8	120	80	<3
WP-1500-xxx	New ref.	neutral white	4000	42,2	5.801	137,4	120	80	<3
WP-1500-xxx	New ref.	neutral white	5000	42,2	5.886	139,4	120	80	<3
WP-1500-xxx	New ref.	cool white	6500	42,2	5.589	132,3	120	80	<3

The values contained in this data sheet can change due to technical innovations. Any such changes will be made without separate notification.

Prime LR3

With driver on/off:

Type	Ref. No.	Colour	Correlated colour temperature K	Power consumption* W	Typ. luminous flux* and efficiency		Beam angle °	Typ. CRI Ra	Ripple %
					lm	lm/W			
1200 mm									
WP-1200-xxx	New ref.	warm white	3000	42,8	5.559	130,0	120	80	<3
WP-1200-xxx	New ref.	neutral white	4000	42,8	5.984	139,9	120	80	<3
WP-1200-xxx	New ref.	neutral white	5000	42,8	6.069	141,9	120	80	<3
WP-1200-xxx	New ref.	cool white	6500	42,8	5.746	134,4	120	80	<3
1500 mm									
WP-1500-xxx	New ref.	warm white	3000	53,4	6.949	130,1	120	80	<3
WP-1500-xxx	New ref.	neutral white	4000	53,4	7.480	140,1	120	80	<3
WP-1500-xxx	New ref.	neutral white	5000	53,4	7.586	142,1	120	80	<3
WP-1500-xxx	New ref.	cool white	6500	53,4	7.183	134,5	120	80	<3

With driver DALI:

Type	Ref. No.	Colour	Correlated colour temperature K	Power consumption* W	Typ. luminous flux* and efficiency		Beam angle °	Typ. CRI Ra	Ripple %
					lm	lm/W			
1200 mm									
WP-1200-xxx	New ref.	warm white	3000	44,2	5.559	125,8	120	80	<3
WP-1200-xxx	New ref.	neutral white	4000	44,2	5.984	135,5	120	80	<3
WP-1200-xxx	New ref.	neutral white	5000	44,2	6.069	137,4	120	80	<3
WP-1200-xxx	New ref.	cool white	6500	44,2	5.746	130,1	120	80	<3
1500 mm									
WP-1500-xxx	New ref.	warm white	3000	53,4	6.949	130,1	120	80	<3
WP-1500-xxx	New ref.	neutral white	4000	53,4	7.480	140,1	120	80	<3
WP-1500-xxx	New ref.	neutral white	5000	53,4	7.586	142,1	120	80	<3
WP-1500-xxx	New ref.	cool white	6500	53,4	7.183	134,5	120	80	<3

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LED Waterproof Linear – Installation Instruction

General safety information

- VS product may only be installed and commissioned by authorised and fully qualified staff.
- These instructions must be carefully read before installing and commissioning the system, as this is the only way to ensure safe and correct handling.
- Before any work is carried out on the equipment, it must be disconnected from the mains.
- All valid safety and accident-prevention regulations must be observed.
- The products should never be inexpertly opened as this poses lethal danger due to electrical shock. Repairs may only be undertaken by the manufacturer.
- The photo biological safety of the LED modules is classified into risk groups in accordance with EN 62471: 2008 and IEC TR 62778: risk group 1.
- In case of broken glass please switch-off mains (220–240 V) and have a qualified staff replace the complete luminaire.