



StreamLED 2



with cable gland



with connecting systems



The StreamLED 2 is our answer to the market trend away from classic LED tubes and towards equipped LED-print inserts. High light output with a greatly reduced failure rate. The glare is minimised by means of a special satined tube – other features include the high protection category (IP66/IP69) and the compact design.

Technical Data

Input voltage:	198 - 264 VAC (176 - 264 VDC)
System performance:	20 W / 35 W / 55 W
Luminous flux:	2'121 lm / 4'245 lm / 7'102 lm
light efficiency:	106 lm/W / 121 lm/W / 129 lm/W
Incide of CRI:	Ra > 80
operating life:	L70 B10 > 50'000 h
Protection category:	
– direct connection:	IP66 / IP69
– direct connection*:	IP67
– pluggable:	IP66
Impact resistance:	
– direct connection:	IK10
– pluggable:	IK08
Protection class:	II
Operating range of temperature:	-25°C to +40°C
Colour temperature:	4'000K / 5'000K (3'000K on request)
Beam angles LED:	120°
Material housing / tube:	PMMA
Housing colour:	cover cap anthracite RAL7016 / tube transparent frosted (satinised)

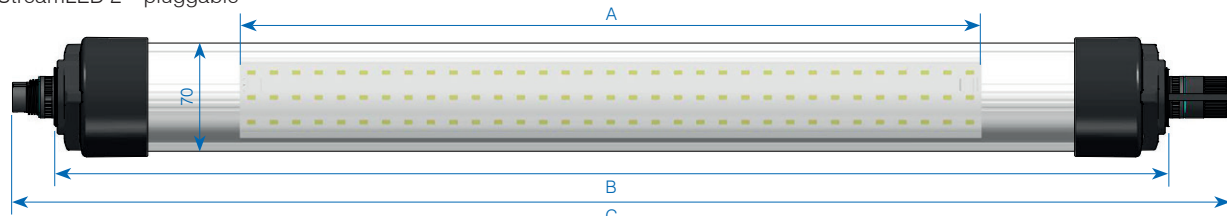
Product features

- high efficiency and uniformity of illuminance
- robust and impact-proof
- energy-saving (low power/energy consumption with high light power)
- easy installation
- wide range of products
- suitable for use in the harshest environments (tunnels, sewage treatment plants, drinking water reservoir, chemical industry)
- plug-in design or with screwed cable glands for direct connection
- through-wiring available for all models

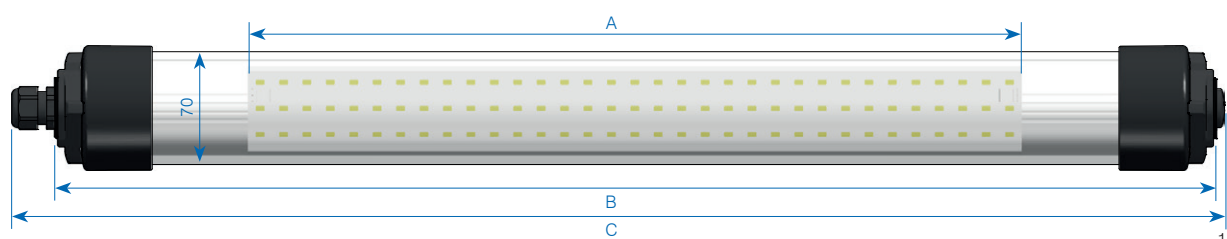
\*IP67: For temporary immersion, protected with moulded end caps and moulded connection cable

Dimensions

StreamLED 2 – pluggable



StreamLED 2 – direct connection



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## StreamLED 2 – pluggable

Item no.	Output	Illuminant	Luminous flux	Light colour	Operating voltage	A mm	B mm	C mm
✓ 860660	20W	LED	2'121 lm	4'000K	230VAC	479	719	786
✓ 860661	20W	LED	2'121 lm	5'000K	230VAC	479	719	786
✓ 860662	35W	LED	4'245 lm	4'000K	230VAC	958	1'198	1'265
✓ 860663	35W	LED	4'245 lm	5'000K	230VAC	958	1'198	1'265
✓ 860664	55W	LED	7'102 lm	4'000K	230VAC	1'437	1'677	1'744
✓ 860665	55W	LED	7'102 lm	5'000K	230VAC	1'437	1'677	1'744

## StreamLED 2 – direct connection

Item no.	Output	Illuminant	Luminous flux	Light colour	Operating voltage	A mm	B mm	C mm
✓ 860666	20W	LED	2'121 lm	4'000K	230VAC	479	719	751
✓ 860667	20W	LED	2'121 lm	5'000K	230VAC	479	719	751
✓ 860668	35W	LED	4'245 lm	4'000K	230VAC	958	1'198	1'230
✓ 860669	35W	LED	4'245 lm	5'000K	230VAC	958	1'198	1'230
✓ 860670	55W	LED	7'102 lm	4'000K	230VAC	1'437	1'677	1'709
✓ 860671	55W	LED	7'102 lm	5'000K	230VAC	1'437	1'677	1'709

\*The overall size is increased by approx. 20mm in the chain design (cable on each side). The cover cap is included in the scope of supply.

## Accessories/spare parts

Item no.	Designation	Item no.	Designation
✓ 185329	BetaLUXX/StreamLED 2 extension cable 2×1.5 mm <sup>2</sup> , L=2.5 m, incl. plug and connector	✓ 840083	Holder A4, Ø70 mm/wall mounting, angled 130 mm, for SL70
✓ 188951	BetaLUXX/StreamLED 2 extension cable 2×1.5 mm <sup>2</sup> , L=3 m, incl. plug and connector	✓ 840084	Holder A4, Ø70 mm/wall mounting, angled 147 mm, for SL70
✓ 188952	BetaLUXX/StreamLED 2 extension cable 2×1.5 mm <sup>2</sup> , L=5 m, incl. plug and connector	✓ 840085	Holder A4, Ø70 mm/attachment fitting straight, 160 mm, for SL70
✓ 187542	BetaLUXX/StreamLED 2 connection cable 2×1.5 mm <sup>2</sup> , L=5 m, incl. plug T12 and connector	✓ 103355	Clamp plastic type 63, Ø63-71 mm, for SL70
✓ 860481	BetaLUXX/StreamLED 2 connection cable 2×1.5 mm <sup>2</sup> , L= 2.5 m single-sided with connector	✓ 136624	Cover cap SL70, with cable gland M20×1.5 mm, plastic anthracite
✓ 860482	BetaLUXX/StreamLED 2 connection cable 2×1.5 mm <sup>2</sup> , L= 5 m, single-sided with connector	✓ 148225	Cover cap SL70, with locking device M20×1.5 mm, plastic anthracite
✓ 183681	Plug 2P, 17.5A, 250VAC, IP68 for cable Ø7-12 mm		
✓ 183680	Connector 2P, 17.5A, 250VAC, IP68 for cable Ø7-12 mm		
✓ 036791	Cable H07RNF, 2×1.5 mm <sup>2</sup> , black, Ø11 mm		

✓ from stock, offer subject to prior sale

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