



StreamLED 2 AQUA



with cable gland



The StreamLED 2 is our solution for the lighting requirements especially for water reservoirs. 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

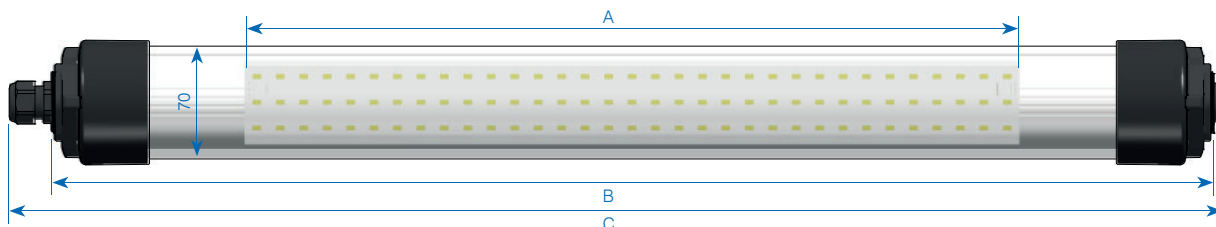
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|---------------------------------|--|
| Input voltage control unit: | 198 - 264VAC (176 - 264VDC) |
| Input voltage luminaire: | 30 - 35VDC |
| Constant current: | 525mA / 1'050mA / 1'600mA |
| System performance: | 20W / 35W / 55W |
| Luminous flux: | 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 > 50'000h |
| Protection category: | IP66/IP69 |
| Impact resistance: | IK10 |
| Protection class: | II |
| Operating range of temperature: | -25°C to +40°C |
| Colour temperature: | 5'000K |
| Beam angles LED: | 120° |
| Material housing / tube: | PMMA acrylic glass |
| Housing colour: | cover cap anthracite RAL7016/ tube transparent frosted (satinised) |
| Connection cable: | certified for drinking water (Clean Cable) |

Product features

- high efficiency and uniformity of illuminance
- robust and impact-proof
- energy-saving (low power/energy consumption with high light power)
- easy installation
- suitable for use in drinking water reservoir, SVGW-certified for use above water (certificate no 2304-H7203)
- Version for direct connection via cable gland and encapsulated caps
- Feed-in with external power supply

Dimensions

StreamLED 2 – direct connection, with cable gland



StreamLED 2 AQUA – direct connection

| Item no. | Output | Illuminant | Luminous flux | Light colour | Operating voltage | Constant current | A mm | B mm | C mm | Cable length |
|----------|--------|------------|---------------|--------------|-------------------|------------------|-------|-------|-------|--------------|
| 861221 | 20W | LED | 2'121 lm | 5'000K | 30-35VDC | 525mA | 479 | 719 | 786 | 25 m |
| 861220 | 35W | LED | 4'245 lm | 5'000K | 30-35VDC | 1'050mA | 958 | 1'198 | 1'265 | 25 m |
| ✓ 861070 | 55W | LED | 7'102 lm | 5'000K | 30-35VDC | 1'600mA | 1'437 | 1'677 | 1'709 | 15 m |
| ✓ 861071 | 55W | LED | 7'102 lm | 5'000K | 30-35VDC | 1'600mA | 1'437 | 1'677 | 1'709 | 25 m |

Accessories/spare parts

| Item no. | Designation | Item no. | Designation |
|----------|--|----------|--|
| 247774 | Control unit polyester type 3018 grey FE05, terminal 3×2.5mm ² LNPE, 1× power supply for StreamLED 2 20W, 3×M20 | ✓ 840083 | Holder A4, Ø70 mm/wall mounting, angled 130 mm, for SL70 |
| 247747 | Control unit polyester type 3018 grey FE05, terminal 3×2.5mm ² LNPE, 2× power supply for StreamLED 2 20W, 3×M20 | ✓ 840084 | Holder A4, Ø70 mm/wall mounting, angled 147 mm, for SL70 |
| 247773 | Control unit polyester type 3018 grey FE05, terminal 3×2.5mm ² LNPE, 1× power supply for StreamLED 2 35W, 3×M20 | ✓ 840085 | Holder A4, Ø70 mm/attachment fitting straight, 160 mm, for SL70 |
| 247746 | Control unit polyester type 3018 grey FE05, terminal 3×2.5mm ² LNPE, 2× power supply for StreamLED 2 35W, 3×M20 | ✓ 136624 | Cover cap SL70, with cable gland M20×1.5 mm, plastic anthracite |
| 245031 | Control unit polyester type 3018 grey FE05, terminal 3×2.5mm ² LNPE, 1× power supply for StreamLED 2 55W, 3×M20 | ✓ 148225 | Cover cap SL70, with locking device M20×1.5 mm, plastic anthracite |
| ✓ 242571 | Control unit polyester type 3018 grey FE05, terminal 3×2.5mm ² LNPE, 2× power supply for StreamLED 2 55W, 3×M20 | | |
| 245032 | Control unit polyester type 4025 grey FE05, terminal 3×2.5mm ² LNPE, 3× power supply for StreamLED 2 55W, 5×M20 | | |
| ✓ 242572 | Control unit polyester type 4025 grey FE05, terminal 3×2.5mm ² LNPE, 4× power supply for StreamLED 2 55W, 5×M20 | | |

✓ from stock, offer subject to prior sale

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