



Flex Cove G4

LS170S LED4 827 IP20 L5000

Flex Cove G4, 400 lm, 100 lm/W, 827 warm white, 24 DC V,
Finger-protected

Sustainable and flexible offering with excellent optical performance

Product data

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|------------------------------------|----------------|---|--|
| General Information | | Luminaire light beam spread | |
| Light source replaceable | No | 120° | |
| Number of gear units | - | Operating and Electrical | |
| Driver included | No | Input Voltage | |
| Light source engine type | - | 24 DC V | |
| CE mark | - | Line Frequency | |
| Warranty period | 3 years | - Hz | |
| Flammability mark | - | Initial CLO power consumption | |
| ENEC mark | - | - W | |
| Glow-wire test | - | Average CLO power consumption | |
| EU RoHS compliant | Yes | - W | |
| Light Technical | | Power Consumption | |
| Luminous Flux | 400 lm | 19 W | |
| Correlated Color Temperature (Nom) | 2700 K | Power Factor (Fraction) | |
| Luminous Efficacy (rated) (Nom) | 100 lm/W | 1 | |
| Color rendering index (CRI) | 80 | Connection | |
| Beam angle of light source | 120 degree(s) | Connection unit 2-pole | |
| Light source color | 827 warm white | Cable | |
| Optic type | Symmetrical | 2 cables without plug 1-pole | |
| Optical cover type | - | Number of products on MCB of 16 A type B | |
| | | - | |
| | | Temperature | |
| | | Ambient temperature range | |
| | | -20 to +35 °C | |
| | | Controls and Dimming | |
| | | Dimmable | |
| | | No | |
| | | Driver/power unit/transformer | |
| | | - | |
| | | Control interface | |
| | | - | |
| | | Constant light output | |
| | | No | |

Flex Cove G4

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| Mechanical and Housing | |
| Housing Material | Aluminum |
| Reflector material | - |
| Optic material | - |
| Optical cover material | - |
| Fixation material | - |
| Housing Color | White |
| Optical cover finish | - |
| Overall length | 5,000 mm |
| Overall width | 8 mm |
| Overall height | 1.4 mm |
| Dimensions (Height x Width x Depth) | 1 x 8 x 5000 mm |

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| Approval and Application | |
| Ingress protection code | IP20 [Finger-protected] |
| Mech. impact protection code | IK00 [No protection] |
| Protection class IEC | Safety class III |

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| Initial Performance (IEC Compliant) | |
| Luminous flux tolerance | +/-10% |
| Initial chromaticity | 0.463;0.42; SDCM 3 |

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| Power consumption tolerance | +/-10% |
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| Over Time Performance (IEC Compliant) | |
| Median useful life L70B50 | 30,000 hour(s) |

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|------------------------|----------------|
| Application Conditions | |
| Maximum dim level | Not applicable |

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| Product Data | |
| Order product name | LS170S LED4 827 IP20 L5000 |
| Full product name | LS170S LED4 827 IP20 L5000 |
| Full product code | 872016953273199 |
| Order code | 911401759402 |
| Material Nr. (12NC) | 911401759402 |
| Numerator - Quantity Per Pack | 1 |
| EAN/UPC - Product/Case | 8720169532731 |
| Numerator - Packs per outer box | 10 |
| EAN/UPC - Case | 8720169544222 |

Dimensional drawing

