



Flex Cove G4

LS170S LED4 840 IP44 L5000

Flex Cove G4, 400 lm, 105 lm/W, 840 neutral white, Clear, 24 DC V, Wire-protected, splash-proof

Sustainable and flexible offering with excellent optical performance

Product data

| General Information | |
|------------------------------------|-------------------|
| Light source replaceable | No |
| Number of gear units | - |
| Driver included | No |
| Light source engine type | - |
| CE mark | - |
| Warranty period | 3 years |
| Flammability mark | - |
| ENEC mark | - |
| Glow-wire test | - |
| EU RoHS compliant | Yes |
| Light Technical | |
| Luminous Flux | 400 lm |
| Correlated Color Temperature (Nom) | 4000 K |
| Luminous Efficacy (rated) (Nom) | 105 lm/W |
| Color rendering index (CRI) | 80 |
| Beam angle of light source | 120 degree(s) |
| Light source color | 840 neutral white |
| Optic type | Symmetrical |
| Optical cover type | - |

| Luminaire light beam spread | 120° |
|--|------------------------------|
| Operating and Electrical | |
| Input Voltage | 24 DC V |
| Line Frequency | - Hz |
| Initial CLO power consumption | - W |
| Average CLO power consumption | - W |
| Power Consumption | 18 W |
| Power Factor (Fraction) | 1 |
| Connection | Connection unit 2-pole |
| Cable | 2 cables without plug 1-pole |
| 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 | Clear |
| Optical cover finish | Clear |
| Overall length | 5,000 mm |
| Overall width | 12 mm |
| Overall height | 6.5 mm |
| Dimensions (Height x Width x Depth) | 7 x 12 x 5000 mm |
| Approval and Application | |
| Ingress protection code | IP44 [Wire-protected, splash-proof] |
| Mech. impact protection code | IK03 [0.3 J] |
| Protection class IEC | Safety class III |
| Initial Performance (IEC Compliant) | |
| Luminous flux tolerance | +/-10% |
| Initial chromaticity | 0.3825; 0.382; SDCM 3 |

| | |
|---------------------------------------|----------------------------|
| Power consumption tolerance | +/-10% |
| Over Time Performance (IEC Compliant) | |
| Median useful life L70B50 | 30,000 hour(s) |
| Application Conditions | |
| Maximum dim level | Not applicable |
| Product Data | |
| Order product name | LS170S LED4 840 IP44 L5000 |
| Full product name | LS170S LED4 840 IP44 L5000 |
| Full product code | 872016951831599 |
| Order code | 911401759572 |
| Material Nr. (12NC) | 911401759572 |
| Numerator - Quantity Per Pack | 1 |
| EAN/UPC - Product/Case | 8720169518315 |
| Numerator - Packs per outer box | 10 |
| EAN/UPC - Case | 8720169518926 |

Dimensional drawing

