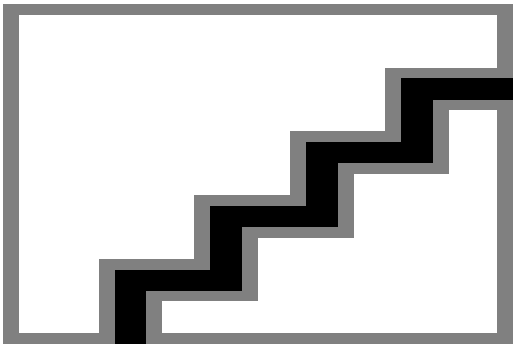


FlexCove G3

LS170S LED4 827 IP20 L5000

Symmetrical - 120° -

Sustainable and flexible offering with excellent optical performance

Product data

General information	
Beam angle of light source	120 °
Light source color	827 warm white
Light source replaceable	No
Number of gear units	-
Driver/power unit/transformer	-
Driver included	No
Optic type	Symmetrical
Optical cover/lens type	-
Luminaire light beam spread	120°
Control interface	-
Connection	Connection unit 2-pole
Cable	2 cables without plug 1-pole
Protection class IEC	Safety class III
Glow-wire test	-
Flammability mark	-
CE mark	-
ENEC mark	-
Warranty period	3 years
Constant light output	No
Number of products on MCB of 16 A type B	-
EU RoHS compliant	Yes

Light source engine type	-

Operating and electrical	
Input Voltage	24 DC V
Input Frequency	- Hz
Initial CLO power consumption	- W
Average CLO power consumption	- W
Power Factor (Min)	-

Controls and dimming	
Dimmable	No

Mechanical and housing	
Housing Material	Aluminum
Reflector material	-
Optic material	-
Optical cover/lens material	-
Fixation material	-
Optical cover/lens finish	-
Overall length	5000 mm
Overall width	8 mm
Overall height	1.4 mm

FlexCove G3

Color	White

Approval and application

Ingress protection code	IP20 [Finger-protected]
Mech. impact protection code	IK00 [No protection]

Initial performance (IEC compliant)

Initial luminous flux (system flux)	400 lm
Luminous flux tolerance	+/-10%
Initial LED luminaire efficacy	100 lm/W
Init. Corr. Color Temperature	2700 K
Init. Color Rendering Index	80
Initial chromaticity	0.463;0.42; SDCM 3
Initial input power	19 W
Power consumption tolerance	+/-10%

Over time performance (IEC compliant)

Median useful life L70B50	30000 h

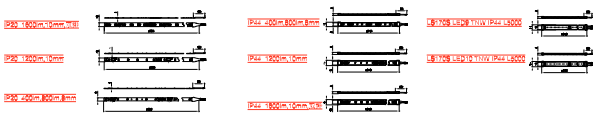
Application conditions

Ambient temperature range	-20 to +35 °C
Maximum dim level	Not applicable

Product data

Full product code	911401759402
Order product name	LS170S LED4 827 IP20 L5000
Order code	911401759402
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	10
Material Nr. (12NC)	911401759402
Copy Net Weight (Piece)	0.070 kg

Dimensional drawing



LS170S LED4 827 IP20 L5000

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