



# FlexCove G3

LS170S LED12 827 IP20 L5000

-- Symmetrical -- - 120°

Sustainable and flexible offering with excellent optical performance

## Product data

General Information	
Beam angle of light source	120 °
Lamp colour code	827 warm white
Light source replaceable	No
Number of gear units	-
Driver/power unit/transformer	No [-]
Driver included	No
Optic type	Symmetrical
Optical cover/lens type	No [-]
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 (III)
Glow-wire test	NO [-]
Flammability mark	NO [-]
CE mark	-
ENEC mark	-
Warranty period	3 years
Constant light output	No
Number of products on MCB (16 A type B)	-
EU RoHS compliant	Yes

LED 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	Aluminium
Reflector material	-
Optic material	-
Optical cover/lens material	-
Fixation material	-
Optical cover/lens finish	-
Overall length	5000 mm
Overall width	10 mm
Overall height	1.4 mm

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Colour	White
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## Approval and Application

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

## Initial Performance (IEC Compliant)

Initial luminous flux	1200 lm
Luminous flux tolerance	+/-10%
Initial LED luminaire efficacy	90 lm/W
Lamp colour temperature	2700 K
Colour Rendering Index	80
Initial chromaticity	0.463;0.42; SDCM 3
Initial input power	57 W
Power consumption tolerance	+/-10%

## Over Time Performance (IEC Compliant)

Median useful life L70B50	30000 h
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## Application Conditions

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

## Product Data

Full product code	911401759482
Order product name	LS170S LED12 827 IP20 L5000
Order code	911401759482
Numerator – quantity per pack	1
SAP numerator – packs per outer box	10
Material no. (12 NC)	911401759482
SAP net weight (piece)	0.080 kg



## Dimensional drawing



LS160S/LS161S/LS162S/LS170S

