



# Flex Cove G4

LS170S LED12 840 IP44 L5000

Symmetrical - 120° -

Sustainable and flexible offering with excellent optical performance

## Product data

General information	
Beam angle of light source	120 °
Lamp colour code	840 neutral 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

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	Aluminium
Reflector material	-
Optic material	-
Optical cover/lens material	-
Fixation material	-
Optical cover/lens finish	Clear
Overall length	5000 mm
Overall width	14 mm
Overall height	6.5 mm

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Colour	Clear
<b>Approval and application</b>	
Ingress protection code	IP44 [ Wire-protected, splash-proof]
Mech. impact protection code	IK03 [ 0.3 J]
<b>Initial performance (IEC compliant)</b>	
Initial luminous flux (system flux)	1200 lm
Luminous flux tolerance	+/-10%
Initial LED luminaire efficacy	95 lm/W
Lamp colour temperature	4000 K
Colour Rendering Index	80
Initial chromaticity	0.3825; 0.382; SDCM 3
Initial input power	55 W
Power consumption tolerance	+/-10%
<b>Over time performance (IEC compliant)</b>	
Median useful life L70B50	30000 h

## Application conditions

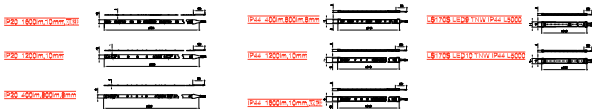
Ambient temperature range	-20 to +35 °C
Maximum dimming level	Not applicable

## Product data

Full product code	911401759652
Order product name	LS170S LED12 840 IP44 L5000
Order code	911401759652
SAP numerator – quantity per pack	1
Numerator – packs per outer box	10
SAP material	911401759652
Net Weight (Piece)	0.270 kg



## Dimensional drawing



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