



FlexCove G3

LS161S LED8 927 IP44 L5000

- - 120° x 120°

Sustainable and flexible offering with excellent optical performance

Product data

General Information	
Beam angle of light source	120 °
Lamp colour code	927 warm white
Light source replaceable	No
Number of gear units	1 unit
Driver included	No
Optical cover/lens type	-
Luminaire light beam spread	120° x 120°
Control interface	Dynamix DMX
Protection class IEC	-
Glow-wire test	Temperature 650 °C, duration 5 s
Flammability mark	For mounting on normally flammable surfaces
CE mark	CE mark
Warranty period	3 years
Constant light output	Programmable
Number of products on MCB (16 A type B) -	
EU RoHS compliant	Yes
Light source engine type	LED

Operating and Electrical	
Input Voltage	24 V
Input frequency	- Hz

Inrush current	35 A
Inrush time	0.32 ms
Power factor (min.)	0

Controls and Dimming	
Dimmable	Yes

Mechanical and Housing	
Optical cover/lens material	-
Optical cover/lens finish	-
Overall length	5000 mm
Overall width	11 mm
Overall height	6 mm
Overall diameter	0 mm
Colour	White

Approval and Application	
Ingress protection code	IP44 [Wire-protected, splash-proof]
Mech. impact protection code	IK02 [0.2 J standard]

Initial Performance (IEC Compliant)	
Initial luminous flux	800 lm
Luminous flux tolerance	+/-10%

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Initial LED luminaire efficacy	75 lm/W
Lamp colour temperature	2700 K
Colour Rendering Index	≥90
Initial chromaticity	3
Initial input power	9.7 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	1%

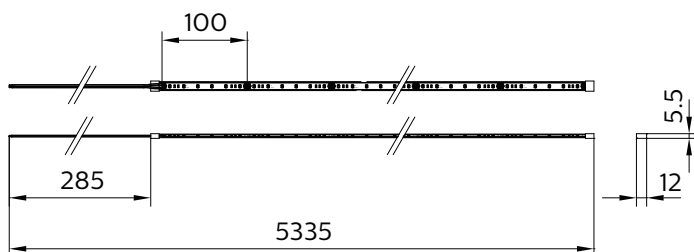
Suitable for random switching	No
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Product Data

Full product code	911401692103
Order product name	LS161S LED8 927 IP44 L5000
Order code	911401692103
SAP numerator – quantity per pack	1
Numerator – packs per outer box	10
SAP material	911401692103
Net Weight (Piece)	0.150 kg



Dimensional drawing



LS160S/LS161S/LS162S/LS170S

