



# FlexCove G3

## LS161S LED8 840 IP20 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	840 neutral white
Light source replaceable	No
Number of gear units	1 unit
Driver included	No
Optical cover/lens type	No [-]
Luminaire light beam spread	120° x 120°
Control interface	Dynamix DMX
Protection class IEC	-
Glow-wire test	650/5 [ Temperature 650 °C, duration 5 s]
Flammability mark	F [ For mounting on normally flammable surfaces]
CE mark	CE mark
Warranty period	3 years
Constant light output	Programmable
Number of products on MCB	-
LED 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
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Controls and Dimming	
Dimmable	Yes

Mechanical and Housing	
Optical cover/lens material	-
Optical cover/lens finish	-
Overall length	5000 mm
Overall width	8 mm
Overall height	3 mm
Overall diameter	0 mm
Colour	White

Approval and Application	
Ingress protection code	IP20 [ Finger-protected]
Mech. impact protection code	IK02 [ 0.2 J standard]

Initial Performance (IEC Compliant)	
Initial luminous flux	800 lm
Luminous flux tolerance	+/-10%
Initial LED luminaire efficacy	100 lm/W
Lamp colour temperature	4000 K

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Colour Rendering Index	>80
Initial chromaticity	3
Initial input power	7.2 W
Power consumption tolerance	+/-10%

### Over Time Performance (IEC Compliant)

Median useful life L70B50	30000 h
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### Application Conditions

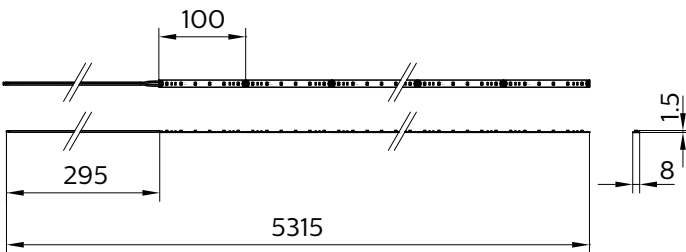
Ambient temperature range	-20 to +35 °C
Maximum dimming level	1%
Suitable for random switching	No

### Product Data

Full product code	911401689803
Order product name	LS161S LED8 840 IP20 L5000
Order code	911401689803
Numerator – quantity per pack	1
Numerator – packs per outer box	10
Material no. (12NC)	911401689803
Net weight (piece)	0.070 kg



## Dimensional drawing



LS160S/LS161S/LS162S/LS170S

