



FlexCove G3

LS161S LED8 840 IP44 L5000

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
Luminaire light beam spread	120° x 120°
Control interface	Dynamix DMX
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
RoHS mark	RoHS mark

Operating and Electrical	
Input voltage	24 V
Inrush current	35 A
Inrush time	0.32 ms

Controls and Dimming	
Dimmable	Yes

Mechanical and Housing	
Overall length	5000 mm
Overall width	11 mm

Overall height	6 mm
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Approval and Application	
Ingress protection code	IP44 [Wire-protected, splash-proof]
Mech. impact protection code	IK02 [0.2 J standard]

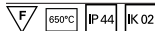
Initial Performance (IEC Compliant)	
Luminous flux tolerance	+/-10%
Initial LED luminaire efficacy	95 lm/W
Lamp colour temperature	4000 K
Colour Rendering Index	>80
Initial chromaticity	3
Initial input power	7.2 W
Power consumption tolerance	+/-10%

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

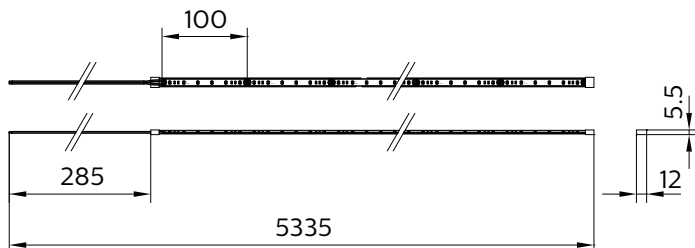
Product Data	
Full product code	911401691003
Order product name	LS161S LED8 840 IP44 L5000
Order code	911401691003
Numerator – quantity per pack	1
Numerator – packs per outer box	10

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Material no. (12NC)	911401691003
Net weight (piece)	0.150 kg



Dimensional drawing



LS160S/LS161S/LS162S

