



FlexCove G3

LS162S LED12 824 IP20 L5000

Sustainable and flexible offering with excellent optical performance

Product data

General Information	
Beam angle of light source	120 °
Light source color	Amber
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	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
RoHS mark	RoHS mark
Operating and Electrical	
Input Voltage	24 V
Input Frequency	- Hz
Inrush current	35 A
Inrush time	0.32 ms
Controls and Dimming	
Dimmable	Yes
Mechanical and Housing	
Overall length	5000 mm

Overall width	8 mm
Overall height	3 mm
Color	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 (system flux)	1200 lm
Luminous flux tolerance	+/-10%
Initial LED luminaire efficacy	80 lm/W
Init. Corr. Color Temperature	2400 K
Init. Color Rendering Index	>80
Initial chromaticity	3
Initial input power	13.2 W
Power consumption tolerance	+/-10%
Over Time Performance (IEC Compliant)	
Median useful life L70B50	30000 h
Application Conditions	
Ambient temperature range	-20 to +35 °C
Maximum dim level	1%
Suitable for random switching	No

FlexCove G3

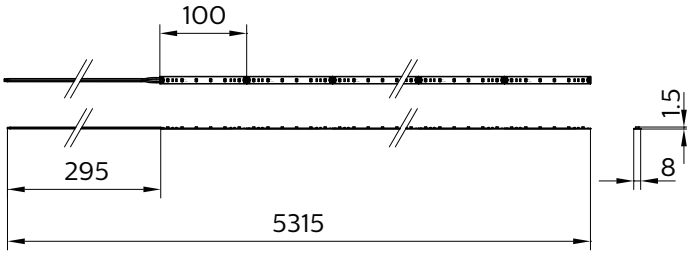
Product Data

Full product code	911401690003
Order product name	LS162S LED12 824 IP20 L5000
Order code	911401690003
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	10

Material Nr. (12NC)	911401690003
Net Weight (Piece)	0.070 kg



Dimensional drawing



LS160S/LS161S/LS162S/LS170S

