



Flex Cove G4

LS162S LED12 824 IP20 L5000

Flex Cove G4, 1200 lm, 80 lm/W, Amber, 24 V, Finger-protected

Sustainable and flexible offering with excellent optical performance

Product data

General Information		Operating and Electrical	
Light source replaceable	No	Input Voltage	24 V
Number of gear units	1 unit	Line Frequency	- Hz
Driver included	No	Inrush current	35 A
Light source engine type	LED	Inrush time	0.32 ms
CE mark	CE mark	Power Consumption	13.2 W
Warranty period	3 years	Power Factor (Fraction)	0
Flammability mark	For mounting on normally flammable surfaces	Number of products on MCB of 16 A type B	-
Glow-wire test	Temperature 650 °C, duration 5 s	Temperature	
EU RoHS compliant	Yes	Ambient temperature range	-20 to +35 °C
Light Technical		Controls and Dimming	
Luminous Flux	1,200 lm	Dimmable	Yes
Correlated Color Temperature (Nom)	2400 K	Control interface	Dynamix DMX
Luminous Efficacy (rated) (Nom)	80 lm/W	Constant light output	Programmable
Color rendering index (CRI)	>80	Mechanical and Housing	
Beam angle of light source	120 degree(s)	Optical cover material	-
Light source color	Amber	Housing Color	White
Optical cover type	-	Optical cover finish	-
Luminaire light beam spread	120° x 120°	Overall length	5,000 mm
		Overall width	8 mm

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Overall height	3 mm
Overall diameter	0 mm
Dimensions (Height x Width x Depth)	3 x 8 x 5000 mm

Approval and Application

Ingress protection code	IP20 [Finger-protected]
Mech. impact protection code	IK02 [0.2 J standard]
Protection class IEC	-

Initial Performance (IEC Compliant)

Luminous flux tolerance	+/-10%
Initial chromaticity	3
Power consumption tolerance	+/-10%

Over Time Performance (IEC Compliant)

Median useful life L70B50	30,000 hour(s)
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Application Conditions	
Maximum dim level	1%
Suitable for random switching	No

Product Data

Order product name	LS162S LED12 824 IP20 L5000
Full product name	LS162S LED12 824 IP20 L5000
Full product code	911401690003
Order code	911401690003
Material Nr. (12NC)	911401690003
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	10

Dimensional drawing

