



# 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	
Light source replaceable	No
Number of gear units	1 unit
Driver included	No
Light source engine type	LED
CE mark	CE mark
Warranty period	3 years
Flammability mark	For mounting on normally flammable
	surfaces
Glow-wire test	Temperature 650 °C, duration 5 s
EU RoHS compliant	Yes
Light Technical	
Luminous Flux	1,200 lm
Correlated Color Temperature (Nom)	2400 K
Luminous Efficacy (rated) (Nom)	80 lm/W
Color rendering index (CRI)	>80
Beam angle of light source	120 degree(s)
Light source color	Amber
Optical cover type	-
Luminaire light beam spread	120° x 120°

Operating and Electrical	
Input Voltage	24 V
Line Frequency	- Hz
Inrush current	35 A
Inrush time	0.32 ms
Power Consumption	13.2 W
Power Factor (Fraction)	0
Number of products on MCB of 16 A type B	-
Temperature	
Ambient temperature range	-20 to +35 °C
Controls and Dimming	
Dimmable	Yes
Control interface	Dynamix DMX
Constant light output	Programmable
Mechanical and Housing	
Optical cover material	-
Housing Color	White
Optical cover finish	-
Overall length	5,000 mm
Overall width	8 mm

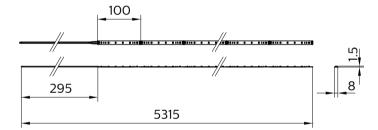
Datasheet, 2023, April 29 data subject to change

## Flex Cove G4

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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### Dimensional drawing





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