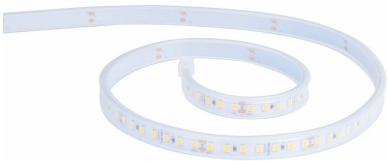

Flex Cove G5

LS170S LED12 840 IP44 L5000 PRO

Flex Cove G5, 1260 lm, 126 lm/W, 840 neutral white, Clear, 24 DC V, IP44 | Wire-protected, splash-proof

Philips FlexCove G5 is the latest generation of our popular LED cove lighting. This comprehensive new family of flexible strip lights are designed to follow straight lines or curves to create beautiful ambiances that highlight architectural details in tunable white or colored light. These customizable cove lighting strips also promise excellent energy-saving performance, superb lighting uniformity, and color consistency. All with a long lifetime that promises less lumen decay or color shifts. So with FlexCove G5, you can flex your accent lighting to suit the requirements of any project - beautifully.

Product data

General Information	
Light source engine type	LED
Value ladder	Performance

Light Technical	
Luminous Flux	1,260 lm
Correlated Color Temperature (Nom)	4000 K
Luminous Efficacy (rated) (Nom)	126 lm/W
Color rendering index (CRI)	>80
Light source color	840 neutral white

Operating and Electrical	
Input Voltage	24 DC V
Line Frequency	- Hz
Power Consumption	41 W
Power Factor (Fraction)	1
Number of products on MCB of 16 A type B	-
Protection class IEC	Safety class III

Controls and Dimming	
Dimmable	Yes - Check ballast compatibility
Control interface	-

Mechanical and Housing	
Housing Material	Silicon
Optical cover material	Silicon tube
Housing Color	-
Optical cover finish	Clear
Ingress protection code	IP44 [Wire-protected, splash-proof]
Mech. impact protection code	IK03 [0.3 J]

Flex Cove G5

Optical cover type	Without lens
Net Weight (Piece)	0.190 kg

Approval and Application	
CE mark	No
EU RoHS compliant	Yes
Ambient temperature range	-20 to +45 °C

Initial Performance (IEC Compliant)	
Luminous flux tolerance	-10% / +10%
Power consumption tolerance	+/-10%

Product Data	
Order product name	LS170S LED12 840 IP44 L5000 PRO
Full product name	LS170S LED12 840 IP44 L5000 PRO
Full product code	692382866753599
Order code	911401558442
Material Nr. (12NC)	911401558442
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	6923828667535
Numerator - Packs per outer box	10
EAN/UPC - Case	6923828667535

Dimensional drawing

© 2023 Signify Holding All rights reserved. Signify does not give any representation or warranty as to the accuracy or completeness of the information included herein and shall not be liable for any action in reliance thereon. The information presented in this document is not intended as any commercial offer and does not form part of any quotation or contract, unless otherwise agreed by Signify. Philips and the Philips Shield Emblem are registered trademarks of Koninklijke Philips N.V.