



Flex Cove G5

LS170S LED16 827 IP20 L5000 G2

Flex Cove G5, 1550 lm, 100 lm/W, 827 warm white, 24 DC V, IP20 | Finger-protected

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		Power Factor (Fraction)	
Light source engine type	LED		1
Value ladder	Performance	Number of products on MCB of 16 A type B	-
		Protection class IEC	Safety class III
Light Technical		Controls and Dimming	
Luminous Flux	1,550 lm	Dimmable	Yes - Check ballast compatibility
Correlated Color Temperature (Nom)	2700 K	Control interface	-
Luminous Efficacy (rated) (Nom)	100 lm/W	Mechanical and Housing	
Color rendering index (CRI)	>80	Housing Material	Metal
Light source color	827 warm white	Optical cover material	-
		Housing Color	-
Operating and Electrical		Optical cover finish	-
Input Voltage	24 DC V	Ingress protection code	IP20 [Finger-protected]
Line Frequency	- Hz	Mech. impact protection code	IK03 [0.3 J]
Power Consumption	63 W		

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Optical cover type	Without lens
Net Weight (Piece)	0.065 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 LED16 827 IP20 L5000 G2
Full product name	LS170S LED16 827 IP20 L5000 G2
Full product code	692382866679899
Order code	911401555742
Material Nr. (12NC)	911401555742
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	6923828666798
Numerator - Packs per outer box	10
EAN/UPC - Case	6923828666798

Dimensional drawing

