



# Flex Cove G5

## LS170S LED16 827 IP44 L5000 PRO

Flex Cove G5, 1550 lm, 114 lm/W, 827 warm 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		Controls and Dimming	
Light source engine type	LED	Dimmable	Yes - Check ballast compatibility
Value ladder	Performance	Control interface	-
Light Technical		Mechanical and Housing	
Luminous Flux	1,550 lm	Housing Material	Silicon
Correlated Color Temperature (Nom)	2700 K	Optical cover material	Silicon tube
Luminous Efficacy (rated) (Nom)	114 lm/W	Housing Color	-
Color rendering index (CRI)	>80	Optical cover finish	Clear
Light source color	827 warm white	Ingress protection code	IP44 [Wire-protected, splash-proof]
Operating and Electrical		Mech. impact protection code	IK03 [0.3 J]
Input Voltage	24 DC V		
Line Frequency	- Hz		
Power Consumption	52 W		
Power Factor (Fraction)	1		
Number of products on MCB of 16 A type B	-		
Protection class IEC	Safety class III		

## Flex Cove G5

Optical cover type	Without lens
Net Weight (Piece)	0.190 kg
<b>Approval and Application</b>	
CE mark	No
EU RoHS compliant	Yes
Ambient temperature range	-20 to +45 °C
<b>Initial Performance (IEC Compliant)</b>	
Luminous flux tolerance	-10% / +10%
Power consumption tolerance	+/-10%

<b>Product Data</b>	
Order product name	LS170S LED16 827 IP44 L5000 PRO
Full product name	LS170S LED16 827 IP44 L5000 PRO
Full product code	692382866761099
Order code	911401559242
Material Nr. (12NC)	911401559242
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	6923828667610
Numerator - Packs per outer box	10
EAN/UPC - Case	6923828667610

## Dimensional drawing

