



# Flex Cove G5

## LS170S LED8 S 827 IP44 L5000 PRO

Flex Cove G5, 825 lm, 121 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		Number of products on MCB of 16 A type B	
Light source engine type	LED		-
Light Technical		Protection class IEC	Safety class III
Luminous Flux	825 lm	Controls and Dimming	
Correlated Color Temperature (Nom)	2700 K	Dimmable	Yes - Check ballast compatibility
Luminous Efficacy (rated) (Nom)	121 lm/W	Control interface	-
Color rendering index (CRI)	>80	Mechanical and Housing	
Light source color	827 warm white	Housing Material	Silicon
Operating and Electrical		Optical cover material	Silicon tube
Input Voltage	24 DC V	Housing Color	-
Line Frequency	- Hz	Optical cover finish	Clear
Power Consumption	30 W	Ingress protection code	IP44 [Wire-protected, splash-proof]
Power Factor (Fraction)	1	Mech. impact protection code	IK03 [0.3 J]
		Optical cover type	Without lens

## Flex Cove G5

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 LED8 S 827 IP44 L5000 PRO

Full product name	LS170S LED8 S 827 IP44 L5000 PRO
Full product code	692382866741299
Order code	911401557242
Material Nr. (12NC)	911401557242
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	6923828667412
Numerator - Packs per outer box	10
EAN/UPC - Case	6923828667412

## Dimensional drawing

