



Flex Cove G5

LS170S LED12 930 IP44 L5000 PRO

Flex Cove G5, 1030 lm, 103 lm/W, 930 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		Power Factor (Fraction)	
Light source engine type	LED		1
Value ladder	Performance	Number of products on MCB of 16 A type B	-
Light Technical		Protection class IEC	Safety class III
Luminous Flux	1,030 lm	Controls and Dimming	
Correlated Color Temperature (Nom)	3000 K	Dimmable	Yes - Check ballast compatibility
Luminous Efficacy (rated) (Nom)	103 lm/W	Control interface	-
Color rendering index (CRI)	>90	Mechanical and Housing	
Light source color	930 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	41 W	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 930 IP44 L5000 PRO
Full product name	LS170S LED12 930 IP44 L5000 PRO
Full product code	692382866755999
Order code	66755999
Material Nr. (12NC)	911401558642
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	6923828667559
Numerator - Packs per outer box	10
EAN/UPC - Case	6923828667559

Dimensional drawing

