



# Flex Cove G5

## LS170S LED8 S 840 IP44 L5000 G2

Flex Cove G5, 850 lm, 108 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		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	850 lm	Dimmable	Yes - Check ballast compatibility
Correlated Color Temperature (Nom)	4000 K	Control interface	-
Luminous Efficacy (rated) (Nom)	108 lm/W		
Color rendering index (CRI)	>80	Mechanical and Housing	
Light source color	840 neutral white	Housing Material	Silicon
		Optical cover material	Silicon tube
		Housing Color	-
		Optical cover finish	Clear
Operating and Electrical		Ingress protection code	IP44 [Wire-protected, splash-proof]
Input Voltage	24 DC V	Mech. impact protection code	IK03 [0.3 J]
Line Frequency	- Hz		
Power Consumption	35 W		

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Optical cover type	Without lens
Net Weight (Piece)	0.189 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 840 IP44 L5000 G2
Full product name	LS170S LED8 S 840 IP44 L5000 G2
Full product code	692382866668299
Order code	911401554642
Material Nr. (12NC)	911401554642
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	6923828666682
Numerator - Packs per outer box	10
EAN/UPC - Case	6923828666682

## Dimensional drawing

