



# Flex Cove G5

## LS170S LED8 S 830 IP44 L5000 PRO

Flex Cove G5, 850 lm, 125 lm/W, 830 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	850 lm	Controls and Dimming	
Correlated Color Temperature (Nom)	3000 K	Dimmable	Yes - Check ballast compatibility
Luminous Efficacy (rated) (Nom)	125 lm/W	Control interface	-
Color rendering index (CRI)	>80	Mechanical and Housing	
Light source color	830 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]
		Mech. impact protection code	IK03 [0.3 J]

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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 LED8 S 830 IP44 L5000 PRO
Full product name	LS170S LED8 S 830 IP44 L5000 PRO
Full product code	692382866742999
Order code	911401557342
Material Nr. (12NC)	911401557342
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	6923828667429
Numerator - Packs per outer box	10
EAN/UPC - Case	6923828667429

## Dimensional drawing

