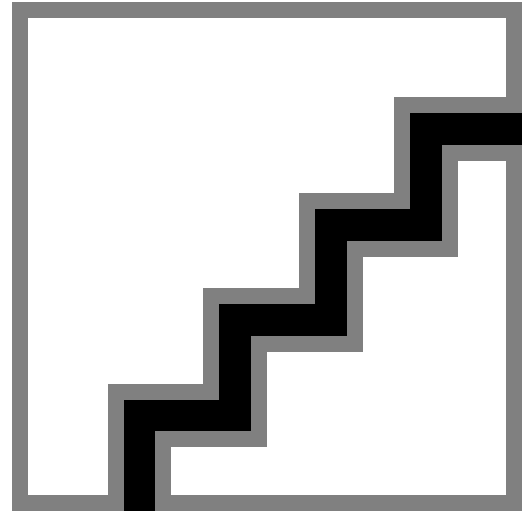




Flexible and tunable white

Flex Cove G4

Sustainable and flexible offering with excellent optical performance

Benefits

- Energy efficient
- Great diversity
- Dimming compatibility

Features

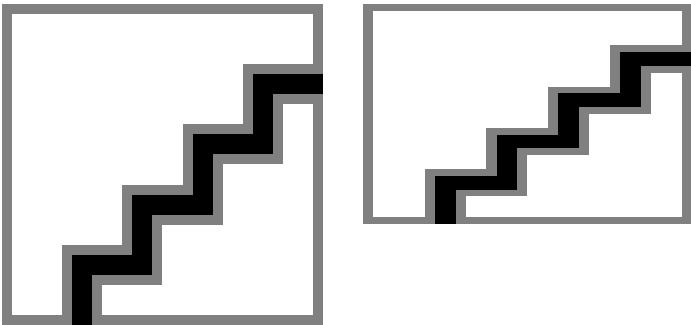
- System efficacy up to 110 lm/W
- 4 lumen options, 4 CCTs
- Tunable white 1,000~4,000 k and 2,700~6,500 K

Application

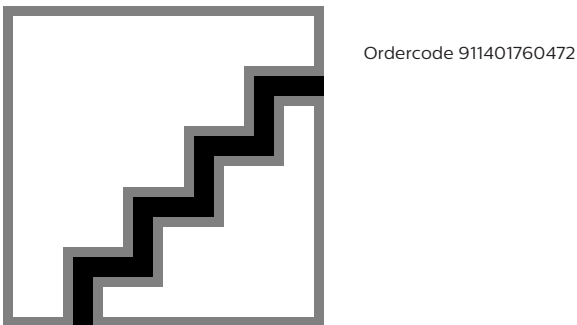
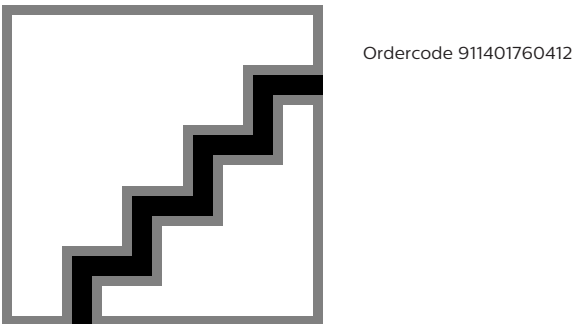
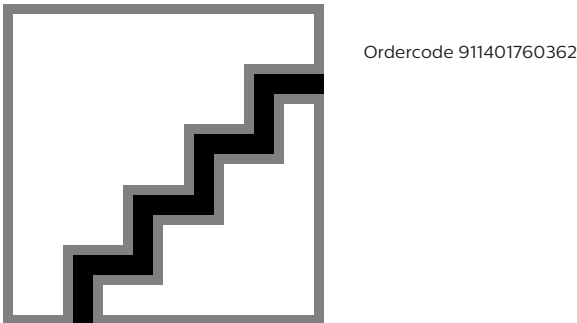
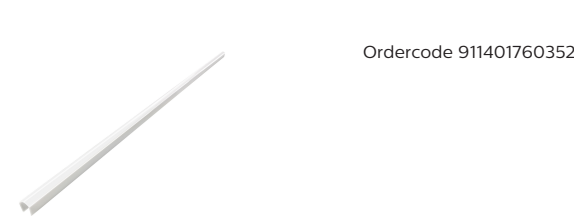
- Hotel
- Retail
- Restaurant

Flex Cove G4

Versions



Accessories



Flex Cove G4

Application conditions

Ambient temperature range	-20 to +35 °C
Maximum dimming level	Not applicable

Controls and dimming

Dimmable	No
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Operating and electrical

Input Voltage	24 DC V
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General information

Beam angle of light source	120 °
CE mark	-
Protection class IEC	Safety class III (III)
Optical cover/lens type	No
Driver included	No
ENEC mark	-
Flammability mark	NO
Glow-wire test	NO
Light source replaceable	No
Number of gear units	-
Optic type	Symmetrical

Initial performance (IEC compliant)

Luminous flux tolerance	+/-10%
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Approval and application

Order Code	Full Product Name	Mech. impact protection code	Ingress protection code
911401759432	LS170S LED8 824 IP20 L5000	IK00	IP20
911401759442	LS170S LED8 827 IP20 L5000	IK00	IP20
911401759452	LS170S LED8 840 IP20 L5000	IK00	IP20
911401759462	LS170S LED8 865 IP20 L5000	IK00	IP20
911401759482	LS170S LED12 827 IP20 L5000	IK00	IP20
911401759502	LS170S LED12 865 IP20 L5000	IK00	IP20
911401759762	LS170S LED8 927 IP44 L5000	IK03	IP44

Initial performance (IEC compliant) (1/2)

Order Code	Full Product Name	Initial chromaticity	Init. Corr. Colour Temperature	Init. Colour rendering index	Initial LED luminaire efficacy
911401759432	LS170S LED8 824 IP20 L5000	0.4899;0.4205; SDCM 3	2400 K	80	90 lm/W
911401759442	LS170S LED8 827 IP20 L5000	0.463;0.42; SDCM 3	2700 K	80	90 lm/W
911401759452	LS170S LED8 840 IP20 L5000	0.38;0.38; SDCM 3	4000 K	80	105 lm/W
911401759462	LS170S LED8 865 IP20 L5000	0.3102;0.3329; SDCM 4	6500 K	80	105 lm/W

Order Code	Full Product Name	Initial chromaticity	Init. Corr. Colour Temperature	Init. Colour rendering index	Initial LED luminaire efficacy
911401759482	LS170S LED12 827 IP20 L5000	0.463;0.42; SDCM 3	2700 K	80	90 lm/W
911401759502	LS170S LED12 865 IP20 L5000	0.3102;0.3329; SDCM 4	6500 K	80	100 lm/W
911401759762	LS170S LED8 927 IP44 L5000	0.4659; 0.421; SDCM 3	2700 K	90	75 lm/W

Initial performance (IEC compliant) (2/2)

Order Code	Full Product Name	Initial luminous flux	Initial input power
911401759432	LS170S LED8 824 IP20 L5000	800 lm	41 W
911401759442	LS170S LED8 827 IP20 L5000	800 lm	39 W

Order Code	Full Product Name	Initial luminous flux	Initial input power
911401759452	LS170S LED8 840 IP20 L5000	800 lm	37 W
911401759462	LS170S LED8 865 IP20 L5000	800 lm	37 W

Flex Cove G4

Order Code	Full Product Name	Initial luminous flux	Initial input power
911401759482	LS170S LED12 827 IP20 L5000	1200 lm	57 W
911401759502	LS170S LED12 865 IP20 L5000	1200 lm	53 W

Order Code	Full Product Name	Initial luminous flux	Initial input power
911401759762	LS170S LED8 927 IP44 L5000	800 lm	42 W

Mechanical and housing

Order Code	Full Product Name	Colour
911401759432	LS170S LED8 824 IP20 L5000	White
911401759442	LS170S LED8 827 IP20 L5000	White
911401759452	LS170S LED8 840 IP20 L5000	White
911401759462	LS170S LED8 865 IP20 L5000	White

Order Code	Full Product Name	Colour
911401759482	LS170S LED12 827 IP20 L5000	White
911401759502	LS170S LED12 865 IP20 L5000	White
911401759762	LS170S LED8 927 IP44 L5000	Clear

