



# Flexible and tunable white

## Flex Cove G4

Sustainable and flexible offering with excellent optical performance

### Benefits

- Energy efficient
- Great diversity
- Dimming compatibility

### Features

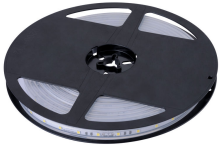
- System efficacy up to 110lm/W
- 4 lumen options, 4 CCTs
- Tunable white 1000~4000k & 2700~6500K

### Application

- Hotel
- Retail
- Restaurant

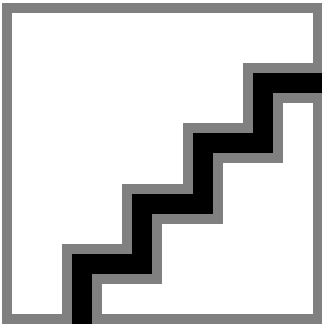
## Flex Cove G4

### Versions



FlexCove

### Dimensional drawing



## General Information

Driver included	No
Light source replaceable	No
Number of gear units	-

## Light Technical

Beam angle of light source	120 degree(s)
Optical cover/lens type	-
Optic type	Symmetrical

## Operating and Electrical

Input Voltage	24 DC V
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## Temperature

Ambient temperature range	-20 to +35 °C
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## Approval and Application

CE mark	-
Protection class IEC	Safety class III
ENEC mark	-
Flammability mark	-
Glow-wire test	-

## Initial Performance (IEC Compliant)

Luminous flux tolerance	+/-10%
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## Controls and Dimming

Order Code	Full Product Name	Dimmable
911401759392	LS170S LED4 824 IP20 L5000	No
911401759402	LS170S LED4 827 IP20 L5000	No
911401759412	LS170S LED4 840 IP20 L5000	No
911401759422	LS170S LED4 865 IP20 L5000	No
911401759432	LS170S LED8 824 IP20 L5000	No
911401759442	LS170S LED8 827 IP20 L5000	No
911401759452	LS170S LED8 840 IP20 L5000	No
911401759462	LS170S LED8 865 IP20 L5000	No
911401759472	LS170S LED12 824 IP20 L5000	No
911401759482	LS170S LED12 827 IP20 L5000	No
911401759492	LS170S LED12 840 IP20 L5000	No
911401759502	LS170S LED12 865 IP20 L5000	No
911401759512	LS170S LED16 824 IP20 L5000	No
911401759522	LS170S LED16 827 IP20 L5000	No
911401759532	LS170S LED16 840 IP20 L5000	No
911401759542	LS170S LED16 865 IP20 L5000	No
911401759712	LS170S LED4 927 IP20 L5000	No
911401759722	LS170S LED8 927 IP20 L5000	No
911401759732	LS170S LED12 927 IP20 L5000	No
911401759742	LS170S LED16 927 IP20 L5000	No
911401759552	LS170S LED4 824 IP44 L5000	No
911401759562	LS170S LED4 827 IP44 L5000	No
911401759572	LS170S LED4 840 IP44 L5000	No
911401759582	LS170S LED4 865 IP44 L5000	No
911401759592	LS170S LED8 824 IP44 L5000	No
911401759602	LS170S LED8 827 IP44 L5000	No
911401759612	LS170S LED8 840 IP44 L5000	No
911401759622	LS170S LED8 865 IP44 L5000	No
911401759632	LS170S LED12 824 IP44 L5000	No
911401759642	LS170S LED12 827 IP44 L5000	No
911401759652	LS170S LED12 840 IP44 L5000	No
911401759662	LS170S LED12 865 IP44 L5000	No
911401759672	LS170S LED16 824 IP44 L5000	No
911401759682	LS170S LED16 827 IP44 L5000	No
911401759692	LS170S LED16 840 IP44 L5000	No
911401759702	LS170S LED16 865 IP44 L5000	No
911401759752	LS170S LED4 927 IP44 L5000	No
911401759762	LS170S LED8 927 IP44 L5000	No
911401759772	LS170S LED12 927 IP44 L5000	No
911401759782	LS170S LED16 927 IP44 L5000	No
911401759792	LS170S LED9 TNW IP44 L5000	Yes
911401759802	LS170S LED10 TNW IP44 L5000	Yes

## Approval and Application

Order Code	Full Product Name	Mech. impact protection code	Ingress protection code	Order Code	Full Product Name	Mech. impact protection code	Ingress protection code
911401759392	LS170S LED4 824 IP20 L5000	IK00	IP20	911401759422	LS170S LED4 865 IP20 L5000	IK00	IP20
911401759402	LS170S LED4 827 IP20 L5000	IK00	IP20	911401759432	LS170S LED8 824 IP20 L5000	IK00	IP20
911401759412	LS170S LED4 840 IP20 L5000	IK00	IP20	911401759442	LS170S LED8 827 IP20 L5000	IK00	IP20

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Order Code	Full Product Name	Mech. impact protection code	Ingress protection code
911401759452	LS170S LED8 840 IP20 L5000	IK00	IP20
911401759462	LS170S LED8 865 IP20 L5000	IK00	IP20
911401759472	LS170S LED12 824 IP20 L5000	IK00	IP20
911401759482	LS170S LED12 827 IP20 L5000	IK00	IP20
911401759492	LS170S LED12 840 IP20 L5000	IK00	IP20
911401759502	LS170S LED12 865 IP20 L5000	IK00	IP20
911401759512	LS170S LED16 824 IP20 L5000	IK00	IP20
911401759522	LS170S LED16 827 IP20 L5000	IK00	IP20
911401759532	LS170S LED16 840 IP20 L5000	IK00	IP20
911401759542	LS170S LED16 865 IP20 L5000	IK00	IP20
911401759712	LS170S LED4 927 IP20 L5000	IK00	IP20
911401759722	LS170S LED8 927 IP20 L5000	IK00	IP20
911401759732	LS170S LED12 927 IP20 L5000	IK00	IP20
911401759742	LS170S LED16 927 IP20 L5000	IK00	IP20
911401759552	LS170S LED4 824 IP44 L5000	IK03	IP44
911401759562	LS170S LED4 827 IP44 L5000	IK03	IP44
911401759572	LS170S LED4 840 IP44 L5000	IK03	IP44
911401759582	LS170S LED4 865 IP44 L5000	IK03	IP44

Order Code	Full Product Name	Mech. impact protection code	Ingress protection code
911401759592	LS170S LED8 824 IP44 L5000	IK03	IP44
911401759602	LS170S LED8 827 IP44 L5000	IK03	IP44
911401759612	LS170S LED8 840 IP44 L5000	IK03	IP44
911401759622	LS170S LED8 865 IP44 L5000	IK03	IP44
911401759632	LS170S LED12 824 IP44 L5000	IK03	IP44
911401759642	LS170S LED12 827 IP44 L5000	IK03	IP44
911401759652	LS170S LED12 840 IP44 L5000	IK03	IP44
911401759662	LS170S LED12 865 IP44 L5000	IK03	IP44
911401759672	LS170S LED16 824 IP44 L5000	IK03	IP44
911401759682	LS170S LED16 827 IP44 L5000	IK03	IP44
911401759692	LS170S LED16 840 IP44 L5000	IK03	IP44
911401759702	LS170S LED16 865 IP44 L5000	IK03	IP44
911401759752	LS170S LED4 927 IP44 L5000	IK03	IP44
911401759762	LS170S LED8 927 IP44 L5000	IK03	IP44
911401759772	LS170S LED12 927 IP44 L5000	IK03	IP44
911401759782	LS170S LED16 927 IP44 L5000	IK03	IP44
911401759792	LS170S LED9 TNW IP44 L5000	IK03	IP44
911401759802	LS170S LED10 TNW IP44 L5000	IK03	IP44

## Initial Performance (IEC Compliant)

Order Code	Full Product Name	Initial chromaticity
911401759392	LS170S LED4 824 IP20 L5000	0.4899;0.4205; SDCM 3
911401759402	LS170S LED4 827 IP20 L5000	0.463;0.42; SDCM 3
911401759412	LS170S LED4 840 IP20 L5000	0.38;0.38; SDCM 3
911401759422	LS170S LED4 865 IP20 L5000	0.3102;0.3329; SDCM 4
911401759432	LS170S LED8 824 IP20 L5000	0.4899;0.4205; SDCM 3
911401759442	LS170S LED8 827 IP20 L5000	0.463;0.42; SDCM 3
911401759452	LS170S LED8 840 IP20 L5000	0.38;0.38; SDCM 3
911401759462	LS170S LED8 865 IP20 L5000	0.3102;0.3329; SDCM 4
911401759472	LS170S LED12 824 IP20 L5000	0.4899;0.4205; SDCM 3
911401759482	LS170S LED12 827 IP20 L5000	0.463;0.42; SDCM 3
911401759492	LS170S LED12 840 IP20 L5000	0.38;0.38; SDCM 3
911401759502	LS170S LED12 865 IP20 L5000	0.3102;0.3329; SDCM 4
911401759512	LS170S LED16 824 IP20 L5000	0.4899;0.4205; SDCM 3
911401759522	LS170S LED16 827 IP20 L5000	0.463;0.42; SDCM 3
911401759532	LS170S LED16 840 IP20 L5000	0.38;0.38; SDCM 3
911401759542	LS170S LED16 865 IP20 L5000	0.3102;0.3329; SDCM 4
911401759712	LS170S LED4 927 IP20 L5000	0.463;0.42; SDCM 3
911401759722	LS170S LED8 927 IP20 L5000	0.463;0.42; SDCM 3
911401759732	LS170S LED12 927 IP20 L5000	0.463;0.42; SDCM 3
911401759742	LS170S LED16 927 IP20 L5000	0.463;0.42; SDCM 3
911401759552	LS170S LED4 824 IP44 L5000	0.4916;0.4204; SDCM 3

Order Code	Full Product Name	Initial chromaticity
911401759562	LS170S LED4 827 IP44 L5000	0.4659; 0.421; SDCM 3
911401759572	LS170S LED4 840 IP44 L5000	0.3825; 0.382; SDCM 3
911401759582	LS170S LED4 865 IP44 L5000	0.3136; 0.3373; SDCM 4
911401759592	LS170S LED8 824 IP44 L5000	0.4916;0.4204; SDCM 3
911401759602	LS170S LED8 827 IP44 L5000	0.4659; 0.421; SDCM 3
911401759612	LS170S LED8 840 IP44 L5000	0.3825; 0.382; SDCM 3
911401759622	LS170S LED8 865 IP44 L5000	0.3136; 0.3373; SDCM 4
911401759632	LS170S LED12 824 IP44 L5000	0.4916;0.4204; SDCM 3
911401759642	LS170S LED12 827 IP44 L5000	0.4659; 0.421; SDCM 3
911401759652	LS170S LED12 840 IP44 L5000	0.3825; 0.382; SDCM 3
911401759662	LS170S LED12 865 IP44 L5000	0.3136; 0.3373; SDCM 4
911401759672	LS170S LED16 824 IP44 L5000	0.4916;0.4204; SDCM 3
911401759682	LS170S LED16 827 IP44 L5000	0.4659; 0.421; SDCM 3
911401759692	LS170S LED16 840 IP44 L5000	0.3825; 0.382; SDCM 3
911401759702	LS170S LED16 865 IP44 L5000	0.3136; 0.3373; SDCM 4
911401759752	LS170S LED4 927 IP44 L5000	0.4659; 0.421; SDCM 3
911401759762	LS170S LED8 927 IP44 L5000	0.4659; 0.421; SDCM 3
911401759772	LS170S LED12 927 IP44 L5000	0.4659; 0.421; SDCM 3
911401759782	LS170S LED16 927 IP44 L5000	0.4659; 0.421; SDCM 3
911401759792	LS170S LED9 TNW IP44 L5000	-
911401759802	LS170S LED10 TNW IP44 L5000	-

## Application Conditions

Order Code	Full Product Name	Maximum dim level
911401759392	LS170S LED4 824 IP20 L5000	Not applicable
911401759402	LS170S LED4 827 IP20 L5000	Not applicable
911401759412	LS170S LED4 840 IP20 L5000	Not applicable

Order Code	Full Product Name	Maximum dim level
911401759422	LS170S LED4 865 IP20 L5000	Not applicable
911401759432	LS170S LED8 824 IP20 L5000	Not applicable
911401759442	LS170S LED8 827 IP20 L5000	Not applicable

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Order Code	Full Product Name	Maximum dim level
911401759452	LS170S LED8 840 IP20 L5000	Not applicable
911401759462	LS170S LED8 865 IP20 L5000	Not applicable
911401759472	LS170S LED12 824 IP20 L5000	Not applicable
911401759482	LS170S LED12 827 IP20 L5000	Not applicable
911401759492	LS170S LED12 840 IP20 L5000	Not applicable
911401759502	LS170S LED12 865 IP20 L5000	Not applicable
911401759512	LS170S LED16 824 IP20 L5000	Not applicable
911401759522	LS170S LED16 827 IP20 L5000	Not applicable
911401759532	LS170S LED16 840 IP20 L5000	Not applicable
911401759542	LS170S LED16 865 IP20 L5000	Not applicable
911401759712	LS170S LED4 927 IP20 L5000	Not applicable
911401759722	LS170S LED8 927 IP20 L5000	Not applicable
911401759732	LS170S LED12 927 IP20 L5000	Not applicable
911401759742	LS170S LED16 927 IP20 L5000	Not applicable
911401759552	LS170S LED4 824 IP44 L5000	Not applicable
911401759562	LS170S LED4 827 IP44 L5000	Not applicable
911401759572	LS170S LED4 840 IP44 L5000	Not applicable
911401759582	LS170S LED4 865 IP44 L5000	Not applicable

Order Code	Full Product Name	Maximum dim level
911401759592	LS170S LED8 824 IP44 L5000	Not applicable
911401759602	LS170S LED8 827 IP44 L5000	Not applicable
911401759612	LS170S LED8 840 IP44 L5000	Not applicable
911401759622	LS170S LED8 865 IP44 L5000	Not applicable
911401759632	LS170S LED12 824 IP44 L5000	Not applicable
911401759642	LS170S LED12 827 IP44 L5000	Not applicable
911401759652	LS170S LED12 840 IP44 L5000	Not applicable
911401759662	LS170S LED12 865 IP44 L5000	Not applicable
911401759672	LS170S LED16 824 IP44 L5000	Not applicable
911401759682	LS170S LED16 827 IP44 L5000	Not applicable
911401759692	LS170S LED16 840 IP44 L5000	Not applicable
911401759702	LS170S LED16 865 IP44 L5000	Not applicable
911401759752	LS170S LED4 927 IP44 L5000	Not applicable
911401759762	LS170S LED8 927 IP44 L5000	Not applicable
911401759772	LS170S LED12 927 IP44 L5000	Not applicable
911401759782	LS170S LED16 927 IP44 L5000	Not applicable
911401759792	LS170S LED9 TNW IP44 L5000	5%
911401759802	LS170S LED10 TNW IP44 L5000	5%

