



Flexible and tunable white

FlexCove G3

Sustainable and flexible offering with excellent optical performance

Benefits

- Energy efficient
- Great diversity
- Dimming compatibility

Features

- System efficacy up to 105lm/W
- 3 lumen options, 4 CCTs
- Tunable white 1000~4000k

Application

- Hotel
- Retail
- Restaurant

FlexCove G3

Versions



Application Conditions

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

Approval and Application

Mech. impact protection code	IK00
Ingress protection code	IP20

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)

Initial chromaticity	0.463;0.42; SDCM 3
Init. Corr. Colour Temperature	2700 K
Init. Colour rendering index	90
Initial LED luminaire efficacy	80 lm/W
Luminous flux tolerance	+/-10%

Mechanical and Housing

Colour	White
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Initial Performance (IEC Compliant)

Order Code	Full Product Name	Initial luminous flux	Initial input power
911401759722	LS170S LED8 927 IP20 L5000	800 lm	41 W
911401759742	LS170S LED16 927 IP20 L5000	1600 lm	85 W

