



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

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Versions



LS160S LED4 L5000

LS160S LED4 IP44 L5000

Accessories



Ordercode 911401760352,
911401760362, 911401760382,
911401760392



Ordercode 911401760372,
911401760402



Ordercode 911401760412



Ordercode 911401760422



Ordercode 911401760452,
911401760462



Ordercode 911401760472,
911401760482, 911401760492

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Application Conditions

Ambient temperature range -20 to +35 °C

General Information

Beam angle of light source 120 °

Optical cover/lens type No

Driver included No

Light source replaceable No

Initial Performance (IEC Compliant)

Luminous flux tolerance +/-10%

Application Conditions

Order Code	Full Product Name	Maximum dimming level	Suitable for random switching
911401689203	LS160S LED4 824 IP20 L5000	1%	No
911401689303	LS160S LED4 827 IP20 L5000	1%	No
911401689403	LS160S LED4 840 IP20 L5000	1%	No
911401689503	LS160S LED4 857 IP20 L5000	1%	No
911401689603	LS161S LED8 824 IP20 L5000	1%	No
911401689703	LS161S LED8 827 IP20 L5000	1%	No
911401689803	LS161S LED8 840 IP20 L5000	1%	No
911401689903	LS161S LED8 857 IP20 L5000	1%	No
911401690003	LS162S LED12 824 IP20 L5000	1%	No
911401690103	LS162S LED12 827 IP20 L5000	1%	No
911401690203	LS162S LED12 840 IP20 L5000	1%	No
911401690303	LS162S LED12 857 IP20 L5000	1%	No
911401691703	LS160S LED4 927 IP20 L5000	1%	No
911401691803	LS161S LED8 927 IP20 L5000	1%	No
911401691903	LS162S LED12 927 IP20 L5000	1%	No
911401690403	LS160S LED4 824 IP44 L5000	1%	No
911401690503	LS160S LED4 827 IP44 L5000	1%	No
911401690603	LS160S LED4 840 IP44 L5000	1%	No
911401690703	LS160S LED4 857 IP44 L5000	1%	No
911401690803	LS161S LED8 824 IP44 L5000	1%	No
911401690903	LS161S LED8 827 IP44 L5000	1%	No
911401691003	LS161S LED8 840 IP44 L5000	1%	No
911401691103	LS161S LED8 857 IP44 L5000	1%	No
911401691203	LS162S LED12 824 IP44 L5000	1%	No
911401691303	LS162S LED12 827 IP44 L5000	1%	No
911401691403	LS162S LED12 840 IP44 L5000	1%	No
911401691503	LS162S LED12 857 IP44 L5000	1%	No
911401691603	LS161S LED8 TNW IP44 L5000	1%	No
911401692003	LS160S LED4 927 IP44 L5000	1%	No
911401692103	LS161S LED8 927 IP44 L5000	1%	No
911401692203	LS162S LED12 927 IP44 L5000	1%	No
911401759392	LS170S LED4 824 IP20 L5000	Not applicable	-
911401759402	LS170S LED4 827 IP20 L5000	Not applicable	-
911401759412	LS170S LED4 840 IP20 L5000	Not applicable	-
911401759422	LS170S LED4 865 IP20 L5000	Not applicable	-
911401759432	LS170S LED8 824 IP20 L5000	Not applicable	-

Order Code	Full Product Name	Maximum dimming level	Suitable for random switching
911401759442	LS170S LED8 827 IP20 L5000	Not applicable	-
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	-
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% (1 to 10 V)	-

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Order Code	Full Product Name	Maximum dimming level	Suitable for random switching
911401759802	LS170S LED10 TNW IP44 L5000	5% (1 to 10 V)	-

Approval and Application

Order Code	Full Product Name	Mech. impact protection code	Ingress protection code
911401689203	LS160S LED4 824 IP20 L5000	IK02	IP20
911401689303	LS160S LED4 827 IP20 L5000	IK02	IP20
911401689403	LS160S LED4 840 IP20 L5000	IK02	IP20
911401689503	LS160S LED4 857 IP20 L5000	IK02	IP20
911401689603	LS161S LED8 824 IP20 L5000	IK02	IP20
911401689703	LS161S LED8 827 IP20 L5000	IK02	IP20
911401689803	LS161S LED8 840 IP20 L5000	IK02	IP20
911401689903	LS161S LED8 857 IP20 L5000	IK02	IP20
911401690003	LS162S LED12 824 IP20 L5000	IK02	IP20
911401690103	LS162S LED12 827 IP20 L5000	IK02	IP20
911401690203	LS162S LED12 840 IP20 L5000	IK02	IP20
911401690303	LS162S LED12 857 IP20 L5000	IK02	IP20
911401691703	LS160S LED4 927 IP20 L5000	IK02	IP20
911401691803	LS161S LED8 927 IP20 L5000	IK02	IP20
911401691903	LS162S LED12 927 IP20 L5000	IK02	IP20
911401690403	LS160S LED4 824 IP44 L5000	IK02	IP44
911401690503	LS160S LED4 827 IP44 L5000	IK02	IP44
911401690603	LS160S LED4 840 IP44 L5000	IK02	IP44
911401690703	LS160S LED4 857 IP44 L5000	IK02	IP44
911401690803	LS161S LED8 824 IP44 L5000	IK02	IP44
911401690903	LS161S LED8 827 IP44 L5000	IK02	IP44
911401691003	LS161S LED8 840 IP44 L5000	IK02	IP44
911401691103	LS161S LED8 857 IP44 L5000	IK02	IP44
911401691203	LS162S LED12 824 IP44 L5000	IK02	IP44
911401691303	LS162S LED12 827 IP44 L5000	IK02	IP44
911401691403	LS162S LED12 840 IP44 L5000	IK02	IP44
911401691503	LS162S LED12 857 IP44 L5000	IK02	IP44
911401691603	LS161S LED8 TNW IP44 L5000	IK02	IP44
911401692003	LS160S LED4 927 IP44 L5000	IK02	IP44
911401692103	LS161S LED8 927 IP44 L5000	IK02	IP44
911401692203	LS162S LED12 927 IP44 L5000	IK02	IP44
911401759392	LS170S LED4 824 IP20 L5000	IK00	IP20
911401759402	LS170S LED4 827 IP20 L5000	IK00	IP20
911401759412	LS170S LED4 840 IP20 L5000	IK00	IP20
911401759422	LS170S LED4 865 IP20 L5000	IK00	IP20
911401759432	LS170S LED8 824 IP20 L5000	IK00	IP20
911401759442	LS170S LED8 827 IP20 L5000	IK00	IP20

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
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

Controls and Dimming

Order Code	Full Product Name	Dimmable
911401689203	LS160S LED4 824 IP20 L5000	Yes
911401689303	LS160S LED4 827 IP20 L5000	Yes

Order Code	Full Product Name	Dimmable
911401689403	LS160S LED4 840 IP20 L5000	Yes
911401689503	LS160S LED4 857 IP20 L5000	Yes

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Order Code	Full Product Name	Dimmable
911401689603	LS161S LED8 824 IP20 L5000	Yes
911401689703	LS161S LED8 827 IP20 L5000	Yes
911401689803	LS161S LED8 840 IP20 L5000	Yes
911401689903	LS161S LED8 857 IP20 L5000	Yes
911401690003	LS162S LED12 824 IP20 L5000	Yes
911401690103	LS162S LED12 827 IP20 L5000	Yes
911401690203	LS162S LED12 840 IP20 L5000	Yes
911401690303	LS162S LED12 857 IP20 L5000	Yes
911401691703	LS160S LED4 927 IP20 L5000	Yes
911401691803	LS161S LED8 927 IP20 L5000	Yes
911401691903	LS162S LED12 927 IP20 L5000	Yes
911401690403	LS160S LED4 824 IP44 L5000	Yes
911401690503	LS160S LED4 827 IP44 L5000	Yes
911401690603	LS160S LED4 840 IP44 L5000	Yes
911401690703	LS160S LED4 857 IP44 L5000	Yes
911401690803	LS161S LED8 824 IP44 L5000	Yes
911401690903	LS161S LED8 827 IP44 L5000	Yes
911401691003	LS161S LED8 840 IP44 L5000	Yes
911401691103	LS161S LED8 857 IP44 L5000	Yes
911401691203	LS162S LED12 824 IP44 L5000	Yes
911401691303	LS162S LED12 827 IP44 L5000	Yes
911401691403	LS162S LED12 840 IP44 L5000	Yes
911401691503	LS162S LED12 857 IP44 L5000	Yes
911401691603	LS161S LED8 TNW IP44 L5000	Yes
911401692003	LS160S LED4 927 IP44 L5000	Yes
911401692103	LS161S LED8 927 IP44 L5000	Yes
911401692203	LS162S LED12 927 IP44 L5000	Yes
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

Order Code	Full Product Name	Dimmable
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

Operating and Electrical

Order Code	Full Product Name	Input Voltage
911401689203	LS160S LED4 824 IP20 L5000	24 V
911401689303	LS160S LED4 827 IP20 L5000	24 V
911401689403	LS160S LED4 840 IP20 L5000	24 V
911401689503	LS160S LED4 857 IP20 L5000	24 V
911401689603	LS161S LED8 824 IP20 L5000	24 V
911401689703	LS161S LED8 827 IP20 L5000	24 V
911401689803	LS161S LED8 840 IP20 L5000	24 V
911401689903	LS161S LED8 857 IP20 L5000	24 V
911401690003	LS162S LED12 824 IP20 L5000	24 V
911401690103	LS162S LED12 827 IP20 L5000	24 V
911401690203	LS162S LED12 840 IP20 L5000	24 V
911401690303	LS162S LED12 857 IP20 L5000	24 V
911401691703	LS160S LED4 927 IP20 L5000	24 V

Order Code	Full Product Name	Input Voltage
911401691803	LS161S LED8 927 IP20 L5000	24 V
911401691903	LS162S LED12 927 IP20 L5000	24 V
911401690403	LS160S LED4 824 IP44 L5000	24 V
911401690503	LS160S LED4 827 IP44 L5000	24 V
911401690603	LS160S LED4 840 IP44 L5000	24 V
911401690703	LS160S LED4 857 IP44 L5000	24 V
911401690803	LS161S LED8 824 IP44 L5000	24 V
911401690903	LS161S LED8 827 IP44 L5000	24 V
911401691003	LS161S LED8 840 IP44 L5000	24 V
911401691103	LS161S LED8 857 IP44 L5000	24 V
911401691203	LS162S LED12 824 IP44 L5000	24 V
911401691303	LS162S LED12 827 IP44 L5000	24 V
911401691403	LS162S LED12 840 IP44 L5000	24 V

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Order Code	Full Product Name	Input Voltage	Order Code	Full Product Name	Input Voltage
911401691503	LS162S LED12 857 IP44 L5000	24 V	911401759742	LS170S LED16 927 IP20 L5000	24 DC V
911401691603	LS161S LED8 TNW IP44 L5000	24 V	911401759552	LS170S LED4 824 IP44 L5000	24 DC V
911401692003	LS160S LED4 927 IP44 L5000	24 V	911401759562	LS170S LED4 827 IP44 L5000	24 DC V
911401692103	LS161S LED8 927 IP44 L5000	24 V	911401759572	LS170S LED4 840 IP44 L5000	24 DC V
911401692203	LS162S LED12 927 IP44 L5000	24 V	911401759582	LS170S LED4 865 IP44 L5000	24 DC V
911401759392	LS170S LED4 824 IP20 L5000	24 DC V	911401759592	LS170S LED8 824 IP44 L5000	24 DC V
911401759402	LS170S LED4 827 IP20 L5000	24 DC V	911401759602	LS170S LED8 827 IP44 L5000	24 DC V
911401759412	LS170S LED4 840 IP20 L5000	24 DC V	911401759612	LS170S LED8 840 IP44 L5000	24 DC V
911401759422	LS170S LED4 865 IP20 L5000	24 DC V	911401759622	LS170S LED8 865 IP44 L5000	24 DC V
911401759432	LS170S LED8 824 IP20 L5000	24 DC V	911401759632	LS170S LED12 824 IP44 L5000	24 DC V
911401759442	LS170S LED8 827 IP20 L5000	24 DC V	911401759642	LS170S LED12 827 IP44 L5000	24 DC V
911401759452	LS170S LED8 840 IP20 L5000	24 DC V	911401759652	LS170S LED12 840 IP44 L5000	24 DC V
911401759462	LS170S LED8 865 IP20 L5000	24 DC V	911401759662	LS170S LED12 865 IP44 L5000	24 DC V
911401759472	LS170S LED12 824 IP20 L5000	24 DC V	911401759672	LS170S LED16 824 IP44 L5000	24 DC V
911401759482	LS170S LED12 827 IP20 L5000	24 DC V	911401759682	LS170S LED16 827 IP44 L5000	24 DC V
911401759492	LS170S LED12 840 IP20 L5000	24 DC V	911401759692	LS170S LED16 840 IP44 L5000	24 DC V
911401759502	LS170S LED12 865 IP20 L5000	24 DC V	911401759702	LS170S LED16 865 IP44 L5000	24 DC V
911401759512	LS170S LED16 824 IP20 L5000	24 DC V	911401759752	LS170S LED4 927 IP44 L5000	24 DC V
911401759522	LS170S LED16 827 IP20 L5000	24 DC V	911401759762	LS170S LED8 927 IP44 L5000	24 DC V
911401759532	LS170S LED16 840 IP20 L5000	24 DC V	911401759772	LS170S LED12 927 IP44 L5000	24 DC V
911401759542	LS170S LED16 865 IP20 L5000	24 DC V	911401759782	LS170S LED16 927 IP44 L5000	24 DC V
911401759712	LS170S LED4 927 IP20 L5000	24 DC V	911401759792	LS170S LED9 TNW IP44 L5000	24 DC V
911401759722	LS170S LED8 927 IP20 L5000	24 DC V	911401759802	LS170S LED10 TNW IP44 L5000	24 DC V
911401759732	LS170S LED12 927 IP20 L5000	24 DC V			

General Information

Order Code	Full Product Name	CE mark	Protection class IEC	ENEC mark	Flammability mark	Glow-wire test	Number of gear units	Optic type
911401689203	LS160S LED4 824 IP20 L5000	CE mark	-	-	F	650/5	1 unit	-
911401689303	LS160S LED4 827 IP20 L5000	CE mark	-	-	F	650/5	1 unit	-
911401689403	LS160S LED4 840 IP20 L5000	CE mark	-	-	F	650/5	1 unit	-
911401689503	LS160S LED4 857 IP20 L5000	CE mark	-	-	F	650/5	1 unit	-
911401689603	LS161S LED8 824 IP20 L5000	CE mark	-	-	F	650/5	1 unit	-
911401689703	LS161S LED8 827 IP20 L5000	CE mark	-	-	F	650/5	1 unit	-
911401689803	LS161S LED8 840 IP20 L5000	CE mark	-	-	F	650/5	1 unit	-
911401689903	LS161S LED8 857 IP20 L5000	CE mark	-	-	F	650/5	1 unit	-
911401690003	LS162S LED12 824 IP20 L5000	CE mark	-	-	F	650/5	1 unit	-
911401690103	LS162S LED12 827 IP20 L5000	CE mark	-	-	F	650/5	1 unit	-
911401690203	LS162S LED12 840 IP20 L5000	CE mark	-	-	F	650/5	1 unit	-
911401690303	LS162S LED12 857 IP20 L5000	CE mark	-	-	F	650/5	1 unit	-
911401691703	LS160S LED4 927 IP20 L5000	CE mark	-	-	F	650/5	1 unit	-
911401691803	LS161S LED8 927 IP20 L5000	CE mark	-	-	F	650/5	1 unit	-
911401691903	LS162S LED12 927 IP20 L5000	CE mark	-	-	F	650/5	1 unit	-
911401690403	LS160S LED4 824 IP44 L5000	CE mark	-	-	F	650/5	1 unit	-
911401690503	LS160S LED4 827 IP44 L5000	CE mark	-	-	F	650/5	1 unit	-
911401690603	LS160S LED4 840 IP44 L5000	CE mark	-	-	F	650/5	1 unit	-
911401690703	LS160S LED4 857 IP44 L5000	CE mark	-	-	F	650/5	1 unit	-
911401690803	LS161S LED8 824 IP44 L5000	CE mark	-	-	F	650/5	1 unit	-
911401690903	LS161S LED8 827 IP44 L5000	CE mark	-	-	F	650/5	1 unit	-
911401691003	LS161S LED8 840 IP44 L5000	CE mark	-	-	F	650/5	1 unit	-
911401691103	LS161S LED8 857 IP44 L5000	CE mark	-	-	F	650/5	1 unit	-
911401691203	LS162S LED12 824 IP44 L5000	CE mark	-	-	F	650/5	1 unit	-

Order Code	Full Product Name	CE mark	Protection class IEC	ENEC mark	Flammability mark	Glow-wire test	Number of gear units	Optic type
911401691303	LS162S LED12 827 IP44 L5000	CE mark	-	-	F	650/5	1 unit	-
911401691403	LS162S LED12 840 IP44 L5000	CE mark	-	-	F	650/5	1 unit	-
911401691503	LS162S LED12 857 IP44 L5000	CE mark	-	-	F	650/5	1 unit	-
911401691603	LS161S LED8 TNW IP44 L5000	CE mark	-	-	F	650/5	1 unit	-
911401692003	LS160S LED4 927 IP44 L5000	CE mark	-	-	F	650/5	1 unit	-
911401692103	LS161S LED8 927 IP44 L5000	CE mark	-	-	F	650/5	1 unit	-
911401692203	LS162S LED12 927 IP44 L5000	CE mark	-	-	F	650/5	1 unit	-
911401759392	LS170S LED4 824 IP20 L5000	-	Safety class III (III)	-	NO	NO	-	Symmetrical
911401759402	LS170S LED4 827 IP20 L5000	-	Safety class III (III)	-	NO	NO	-	Symmetrical
911401759412	LS170S LED4 840 IP20 L5000	-	Safety class III (III)	-	NO	NO	-	Symmetrical
911401759422	LS170S LED4 865 IP20 L5000	-	Safety class III (III)	-	NO	NO	-	Symmetrical
911401759432	LS170S LED8 824 IP20 L5000	-	Safety class III (III)	-	NO	NO	-	Symmetrical
911401759442	LS170S LED8 827 IP20 L5000	-	Safety class III (III)	-	NO	NO	-	Symmetrical
911401759452	LS170S LED8 840 IP20 L5000	-	Safety class III (III)	-	NO	NO	-	Symmetrical
911401759462	LS170S LED8 865 IP20 L5000	-	Safety class III (III)	-	NO	NO	-	Symmetrical
911401759472	LS170S LED12 824 IP20 L5000	-	Safety class III (III)	-	NO	NO	-	Symmetrical
911401759482	LS170S LED12 827 IP20 L5000	-	Safety class III (III)	-	NO	NO	-	Symmetrical
911401759492	LS170S LED12 840 IP20 L5000	-	Safety class III (III)	-	NO	NO	-	Symmetrical
911401759502	LS170S LED12 865 IP20 L5000	-	Safety class III (III)	-	NO	NO	-	Symmetrical
911401759512	LS170S LED16 824 IP20 L5000	-	Safety class III (III)	-	NO	NO	-	Symmetrical
911401759522	LS170S LED16 827 IP20 L5000	-	Safety class III (III)	-	NO	NO	-	Symmetrical
911401759532	LS170S LED16 840 IP20 L5000	-	Safety class III (III)	-	NO	NO	-	Symmetrical
911401759542	LS170S LED16 865 IP20 L5000	-	Safety class III (III)	-	NO	NO	-	Symmetrical
911401759712	LS170S LED4 927 IP20 L5000	-	Safety class III (III)	-	NO	NO	-	Symmetrical
911401759722	LS170S LED8 927 IP20 L5000	-	Safety class III (III)	-	NO	NO	-	Symmetrical
911401759732	LS170S LED12 927 IP20 L5000	-	Safety class III (III)	-	NO	NO	-	Symmetrical
911401759742	LS170S LED16 927 IP20 L5000	-	Safety class III (III)	-	NO	NO	-	Symmetrical
911401759552	LS170S LED4 824 IP44 L5000	-	Safety class III (III)	-	NO	NO	-	Symmetrical
911401759562	LS170S LED4 827 IP44 L5000	-	Safety class III (III)	-	NO	NO	-	Symmetrical
911401759572	LS170S LED4 840 IP44 L5000	-	Safety class III (III)	-	NO	NO	-	Symmetrical
911401759582	LS170S LED4 865 IP44 L5000	-	Safety class III (III)	-	NO	NO	-	Symmetrical
911401759592	LS170S LED8 824 IP44 L5000	-	Safety class III (III)	-	NO	NO	-	Symmetrical
911401759602	LS170S LED8 827 IP44 L5000	-	Safety class III (III)	-	NO	NO	-	Symmetrical
911401759612	LS170S LED8 840 IP44 L5000	-	Safety class III (III)	-	NO	NO	-	Symmetrical
911401759622	LS170S LED8 865 IP44 L5000	-	Safety class III (III)	-	NO	NO	-	Symmetrical
911401759632	LS170S LED12 824 IP44 L5000	-	Safety class III (III)	-	NO	NO	-	Symmetrical
911401759642	LS170S LED12 827 IP44 L5000	-	Safety class III (III)	-	NO	NO	-	Symmetrical
911401759652	LS170S LED12 840 IP44 L5000	-	Safety class III (III)	-	NO	NO	-	Symmetrical
911401759662	LS170S LED12 865 IP44 L5000	-	Safety class III (III)	-	NO	NO	-	Symmetrical
911401759672	LS170S LED16 824 IP44 L5000	-	Safety class III (III)	-	NO	NO	-	Symmetrical
911401759682	LS170S LED16 827 IP44 L5000	-	Safety class III (III)	-	NO	NO	-	Symmetrical
911401759692	LS170S LED16 840 IP44 L5000	-	Safety class III (III)	-	NO	NO	-	Symmetrical
911401759702	LS170S LED16 865 IP44 L5000	-	Safety class III (III)	-	NO	NO	-	Symmetrical
911401759752	LS170S LED4 927 IP44 L5000	-	Safety class III (III)	-	NO	NO	-	Symmetrical
911401759762	LS170S LED8 927 IP44 L5000	-	Safety class III (III)	-	NO	NO	-	Symmetrical
911401759772	LS170S LED12 927 IP44 L5000	-	Safety class III (III)	-	NO	NO	-	Symmetrical
911401759782	LS170S LED16 927 IP44 L5000	-	Safety class III (III)	-	NO	NO	-	Symmetrical
911401759792	LS170S LED9 TNW IP44 L5000	-	Safety class III (III)	-	NO	NO	-	Symmetrical
911401759802	LS170S LED10 TNW IP44 L5000	-	Safety class III (III)	-	NO	NO	-	Symmetrical

Initial Performance (IEC Compliant)

Order Code	Full Product Name	Initial chromaticity	Init. Corr. Colour		Init. Colour rendering index	Initial LED luminaire		Initial input power
			Temperature			efficacy	Initial luminous flux	
911401689203	LS160S LED4 824 IP20 L5000	3	2400 K		>80	80 lm/W	400 lm	4 W
911401689303	LS160S LED4 827 IP20 L5000	3	2700 K		>80	90 lm/W	400 lm	3.8 W
911401689403	LS160S LED4 840 IP20 L5000	3	4000 K		>80	100 lm/W	400 lm	3.4 W
911401689503	LS160S LED4 857 IP20 L5000	4	5700 K		>80	100 lm/W	400 lm	3.4 W
911401689603	LS161S LED8 824 IP20 L5000	3	2400 K		>80	80 lm/W	800 lm	8.4 W
911401689703	LS161S LED8 827 IP20 L5000	3	2700 K		>80	90 lm/W	800 lm	8.3 W
911401689803	LS161S LED8 840 IP20 L5000	3	4000 K		>80	100 lm/W	800 lm	7.2 W
911401689903	LS161S LED8 857 IP20 L5000	4	5700 K		>80	100 lm/W	800 lm	7.2 W
911401690003	LS162S LED12 824 IP20 L5000	3	2400 K		>80	80 lm/W	1200 lm	13.2 W
911401690103	LS162S LED12 827 IP20 L5000	3	2700 K		>80	90 lm/W	1200 lm	12.8 W
911401690203	LS162S LED12 840 IP20 L5000	3	4000 K		>80	100 lm/W	1200 lm	11.6 W
911401690303	LS162S LED12 857 IP20 L5000	4	5700 K		>80	100 lm/W	1200 lm	11.6 W
911401691703	LS160S LED4 927 IP20 L5000	3	2700 K		≥90	75 lm/W	400 lm	4.6 W
911401691803	LS161S LED8 927 IP20 L5000	3	2700 K		≥90	75 lm/W	800 lm	9.7 W
911401691903	LS162S LED12 927 IP20 L5000	3	2700 K		≥90	75 lm/W	1200 lm	14.4 W
911401690403	LS160S LED4 824 IP44 L5000	3	2400 K		>80	75 lm/W	400 lm	4 W
911401690503	LS160S LED4 827 IP44 L5000	3	2700 K		>80	85 lm/W	400 lm	3.8 W
911401690603	LS160S LED4 840 IP44 L5000	3	4000 K		>80	95 lm/W	400 lm	3.4 W
911401690703	LS160S LED4 857 IP44 L5000	4	5700 K		>80	95 lm/W	400 lm	3.4 W
911401690803	LS161S LED8 824 IP44 L5000	3	2400 K		>80	75 lm/W	800 lm	8.4 W
911401690903	LS161S LED8 827 IP44 L5000	3	2700 K		>80	85 lm/W	800 lm	8.3 W
911401691003	LS161S LED8 840 IP44 L5000	3	4000 K		>80	95 lm/W	800 lm	7.2 W
911401691103	LS161S LED8 857 IP44 L5000	4	5700 K		>80	95 lm/W	800 lm	7.2 W
911401691203	LS162S LED12 824 IP44 L5000	3	2400 K		>80	75 lm/W	1200 lm	13.2 W
911401691303	LS162S LED12 827 IP44 L5000	3	2700 K		>80	85 lm/W	1200 lm	12.8 W
911401691403	LS162S LED12 840 IP44 L5000	3	4000 K		>80	95 lm/W	1200 lm	11.6 W
911401691503	LS162S LED12 857 IP44 L5000	4	5700 K		>80	95 lm/W	1200 lm	11.6 W
911401691603	LS161S LED8 TNW IP44 L5000	-	- K		-	0 lm/W	800 lm	11.5 W
911401692003	LS160S LED4 927 IP44 L5000	3	2700 K		≥90	75 lm/W	400 lm	4.6 W
911401692103	LS161S LED8 927 IP44 L5000	3	2700 K		≥90	75 lm/W	800 lm	9.7 W
911401692203	LS162S LED12 927 IP44 L5000	3	2700 K		≥90	75 lm/W	1200 lm	14.4 W
911401759392	LS170S LED4 824 IP20 L5000	0.4899;0.4205; SDCM 3	2400 K		80	95 lm/W	400 lm	21 W
911401759402	LS170S LED4 827 IP20 L5000	0.463;0.42; SDCM 3	2700 K		80	100 lm/W	400 lm	19 W
911401759412	LS170S LED4 840 IP20 L5000	0.38;0.38; SDCM 3	4000 K		80	110 lm/W	400 lm	18 W
911401759422	LS170S LED4 865 IP20 L5000	0.3102;0.3329; SDCM 4	6500 K		80	105 lm/W	400 lm	18 W
911401759432	LS170S LED8 824 IP20 L5000	0.4899;0.4205; SDCM 3	2400 K		80	90 lm/W	800 lm	41 W
911401759442	LS170S LED8 827 IP20 L5000	0.463;0.42; SDCM 3	2700 K		80	90 lm/W	800 lm	39 W
911401759452	LS170S LED8 840 IP20 L5000	0.38;0.38; SDCM 3	4000 K		80	105 lm/W	800 lm	37 W
911401759462	LS170S LED8 865 IP20 L5000	0.3102;0.3329; SDCM 4	6500 K		80	105 lm/W	800 lm	37 W
911401759472	LS170S LED12 824 IP20 L5000	0.4899;0.4205; SDCM 3	2400 K		80	85 lm/W	1200 lm	61 W
911401759482	LS170S LED12 827 IP20 L5000	0.463;0.42; SDCM 3	2700 K		80	90 lm/W	1200 lm	57 W
911401759492	LS170S LED12 840 IP20 L5000	0.38;0.38; SDCM 3	4000 K		80	100 lm/W	1200 lm	53 W
911401759502	LS170S LED12 865 IP20 L5000	0.3102;0.3329; SDCM 4	6500 K		80	100 lm/W	1200 lm	53 W
911401759512	LS170S LED16 824 IP20 L5000	0.4899;0.4205; SDCM 3	2400 K		80	85 lm/W	1600 lm	85 W
911401759522	LS170S LED16 827 IP20 L5000	0.463;0.42; SDCM 3	2700 K		80	90 lm/W	1600 lm	78 W
911401759532	LS170S LED16 840 IP20 L5000	0.38;0.38; SDCM 3	4000 K		80	100 lm/W	1600 lm	72 W
911401759542	LS170S LED16 865 IP20 L5000	0.3102;0.3329; SDCM 4	6500 K		80	100 lm/W	1600 lm	72 W
911401759712	LS170S LED4 927 IP20 L5000	0.463;0.42; SDCM 3	2700 K		90	85 lm/W	400 lm	21 W
911401759722	LS170S LED8 927 IP20 L5000	0.463;0.42; SDCM 3	2700 K		90	80 lm/W	800 lm	41 W
911401759732	LS170S LED12 927 IP20 L5000	0.463;0.42; SDCM 3	2700 K		90	80 lm/W	1200 lm	61 W

Order Code	Full Product Name	Initial chromaticity	Init. Colour		Initial LED luminaire efficacy	Initial luminous flux	Initial input power
			Init. Corr. Colour Temperature	rendering index			
911401759742	LS170S LED16 927 IP20 L5000	0.463;0.42; SDCM 3	2700 K	90	80 lm/W	1600 lm	85 W
911401759552	LS170S LED4 824 IP44 L5000	0.4916;0.4204; SDCM 3	2400 K	80	95 lm/W	400 lm	21 W
911401759562	LS170S LED4 827 IP44 L5000	0.4659; 0.421; SDCM 3	2700 K	80	95 lm/W	400 lm	19 W
911401759572	LS170S LED4 840 IP44 L5000	0.3825; 0.382; SDCM 3	4000 K	80	105 lm/W	400 lm	18 W
911401759582	LS170S LED4 865 IP44 L5000	0.3136; 0.3373; SDCM 4	6500 K	80	105 lm/W	400 lm	18 W
911401759592	LS170S LED8 824 IP44 L5000	0.4916;0.4204; SDCM 3	2400 K	80	85 lm/W	800 lm	42 W
911401759602	LS170S LED8 827 IP44 L5000	0.4659; 0.421; SDCM 3	2700 K	80	90 lm/W	800 lm	41 W
911401759612	LS170S LED8 840 IP44 L5000	0.3825; 0.382; SDCM 3	4000 K	80	100 lm/W	800 lm	37 W
911401759622	LS170S LED8 865 IP44 L5000	0.3136; 0.3373; SDCM 4	6500 K	80	100 lm/W	800 lm	37 W
911401759632	LS170S LED12 824 IP44 L5000	0.4916;0.4204; SDCM 3	2400 K	80	80 lm/W	1200 lm	65 W
911401759642	LS170S LED12 827 IP44 L5000	0.4659; 0.421; SDCM 3	2700 K	80	85 lm/W	1200 lm	59 W
911401759652	LS170S LED12 840 IP44 L5000	0.3825; 0.382; SDCM 3	4000 K	80	95 lm/W	1200 lm	55 W
911401759662	LS170S LED12 865 IP44 L5000	0.3136; 0.3373; SDCM 4	6500 K	80	95 lm/W	1200 lm	55 W
911401759672	LS170S LED16 824 IP44 L5000	0.4916;0.4204; SDCM 3	2400 K	80	80 lm/W	1600 lm	87 W
911401759682	LS170S LED16 827 IP44 L5000	0.4659; 0.421; SDCM 3	2700 K	80	85 lm/W	1600 lm	82 W
911401759692	LS170S LED16 840 IP44 L5000	0.3825; 0.382; SDCM 3	4000 K	80	95 lm/W	1600 lm	75 W
911401759702	LS170S LED16 865 IP44 L5000	0.3136; 0.3373; SDCM 4	6500 K	80	95 lm/W	1600 lm	75 W
911401759752	LS170S LED4 927 IP44 L5000	0.4659; 0.421; SDCM 3	2700 K	90	85 lm/W	400 lm	21 W
911401759762	LS170S LED8 927 IP44 L5000	0.4659; 0.421; SDCM 3	2700 K	90	75 lm/W	800 lm	42 W
911401759772	LS170S LED12 927 IP44 L5000	0.4659; 0.421; SDCM 3	2700 K	90	75 lm/W	1200 lm	65 W
911401759782	LS170S LED16 927 IP44 L5000	0.4659; 0.421; SDCM 3	2700 K	90	75 lm/W	1600 lm	87 W
911401759792	LS170S LED9 TNW IP44 L5000	-	- K	80	-	900 lm	67 W
911401759802	LS170S LED10 TNW IP44 L5000	-	-	80	-	1000 lm	51 W

Mechanical and Housing

Order Code	Full Product Name	Colour	Order Code	Full Product Name	Colour
911401689203	LS160S LED4 824 IP20 L5000	White	911401691203	LS162S LED12 824 IP44 L5000	White
911401689303	LS160S LED4 827 IP20 L5000	White	911401691303	LS162S LED12 827 IP44 L5000	White
911401689403	LS160S LED4 840 IP20 L5000	White	911401691403	LS162S LED12 840 IP44 L5000	White
911401689503	LS160S LED4 857 IP20 L5000	White	911401691503	LS162S LED12 857 IP44 L5000	White
911401689603	LS161S LED8 824 IP20 L5000	White	911401691603	LS161S LED8 TNW IP44 L5000	White
911401689703	LS161S LED8 827 IP20 L5000	White	911401692003	LS160S LED4 927 IP44 L5000	White
911401689803	LS161S LED8 840 IP20 L5000	White	911401692103	LS161S LED8 927 IP44 L5000	White
911401689903	LS161S LED8 857 IP20 L5000	White	911401692203	LS162S LED12 927 IP44 L5000	White
911401690003	LS162S LED12 824 IP20 L5000	White	911401759392	LS170S LED4 824 IP20 L5000	White
911401690103	LS162S LED12 827 IP20 L5000	White	911401759402	LS170S LED4 827 IP20 L5000	White
911401690203	LS162S LED12 840 IP20 L5000	White	911401759412	LS170S LED4 840 IP20 L5000	White
911401690303	LS162S LED12 857 IP20 L5000	White	911401759422	LS170S LED4 865 IP20 L5000	White
911401691703	LS160S LED4 927 IP20 L5000	White	911401759432	LS170S LED8 824 IP20 L5000	White
911401691803	LS161S LED8 927 IP20 L5000	White	911401759442	LS170S LED8 827 IP20 L5000	White
911401691903	LS162S LED12 927 IP20 L5000	White	911401759452	LS170S LED8 840 IP20 L5000	White
911401690403	LS160S LED4 824 IP44 L5000	White	911401759462	LS170S LED8 865 IP20 L5000	White
911401690503	LS160S LED4 827 IP44 L5000	White	911401759472	LS170S LED12 824 IP20 L5000	White
911401690603	LS160S LED4 840 IP44 L5000	White	911401759482	LS170S LED12 827 IP20 L5000	White
911401690703	LS160S LED4 857 IP44 L5000	White	911401759492	LS170S LED12 840 IP20 L5000	White
911401690803	LS161S LED8 824 IP44 L5000	White	911401759502	LS170S LED12 865 IP20 L5000	White
911401690903	LS161S LED8 827 IP44 L5000	White	911401759512	LS170S LED16 824 IP20 L5000	White
911401691003	LS161S LED8 840 IP44 L5000	White	911401759522	LS170S LED16 827 IP20 L5000	White
911401691103	LS161S LED8 857 IP44 L5000	White	911401759532	LS170S LED16 840 IP20 L5000	White

FlexCove G3

Order Code	Full Product Name	Colour
911401759542	LS170S LED16 865 IP20 L5000	White
911401759712	LS170S LED4 927 IP20 L5000	White
911401759722	LS170S LED8 927 IP20 L5000	White
911401759732	LS170S LED12 927 IP20 L5000	White
911401759742	LS170S LED16 927 IP20 L5000	White
911401759552	LS170S LED4 824 IP44 L5000	Clear
911401759562	LS170S LED4 827 IP44 L5000	Clear
911401759572	LS170S LED4 840 IP44 L5000	Clear
911401759582	LS170S LED4 865 IP44 L5000	Clear
911401759592	LS170S LED8 824 IP44 L5000	Clear
911401759602	LS170S LED8 827 IP44 L5000	Clear
911401759612	LS170S LED8 840 IP44 L5000	Clear
911401759622	LS170S LED8 865 IP44 L5000	Clear
911401759632	LS170S LED12 824 IP44 L5000	Clear

Order Code	Full Product Name	Colour
911401759642	LS170S LED12 827 IP44 L5000	Clear
911401759652	LS170S LED12 840 IP44 L5000	Clear
911401759662	LS170S LED12 865 IP44 L5000	Clear
911401759672	LS170S LED16 824 IP44 L5000	Clear
911401759682	LS170S LED16 827 IP44 L5000	Clear
911401759692	LS170S LED16 840 IP44 L5000	Clear
911401759702	LS170S LED16 865 IP44 L5000	Clear
911401759752	LS170S LED4 927 IP44 L5000	Clear
911401759762	LS170S LED8 927 IP44 L5000	Clear
911401759772	LS170S LED12 927 IP44 L5000	Clear
911401759782	LS170S LED16 927 IP44 L5000	Clear
911401759792	LS170S LED9 TNW IP44 L5000	Clear
911401759802	LS170S LED10 TNW IP44 L5000	Clear

