



Create beautiful coving with flexible, tunable and energy-efficient LED strip lighting

Flex Cove G6

Philips Flex Cove G6 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. Both SPEC fighter and COST fighter are available within the family. As customizable cove lighting strips, SPEC fighter range 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 Flex Cove G6, you can flex your accent lighting to suit the requirements of any project - beautifully.

Benefits

- Energy-efficient LED cove lighting
- Flexible design for straight lines or curves
- Excellent lighting uniformity with color consistency
- A long lifetime of quality and reliability

Features

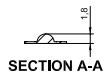
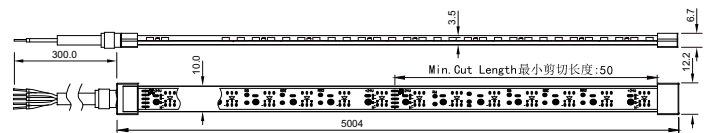
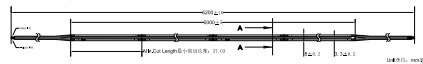
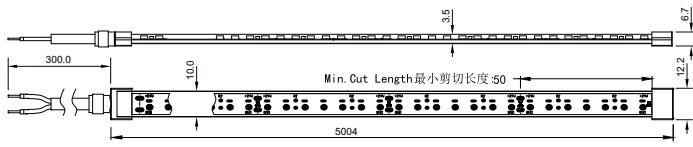
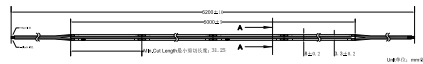
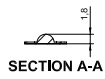
- Up to 138lm/W for energy-efficient performance
- 400lm – 3000lm options available, both with a choice of CRI 80 or CRI 90
- Standard Deviation Color Matching (Initial SDCM) 3
- 50,000 & 30,000 hours lifetime @L70 B50
- Tunable white and RGB+W versions available

Flex Cove G6

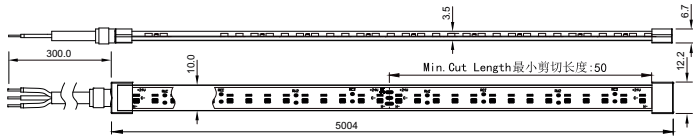
Application

- Hospitality
- Offices
- Retail

Dimensional drawing



Dimensional drawing



General Information

Driver included	No
Gear	-
Number of gear units	-

Light Technical

Color rendering index (CRI)	90
Optic type	-

Operating and Electrical

Protection class IEC	Safety class III
Input Voltage	24 DC V
Line Frequency	- Hz
Suitable for random switching	No

Controls and Dimming

Maximum dim level	Not applicable
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Mechanical and Housing

Mech. impact protection code	-
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Approval and Application

CE mark	No
ENEC mark	-
Flammability mark	-
Glow-wire test	-

Light Technical (1/2)

Order Code	Full Product Name	Beam angle of light source	Correlated Color	Luminous	Luminous Flux
			Temperature (Nom)	Efficacy (rated) (Nom)	
911401519047	LS168S LED7 930 IP20 L5000 COB LA	140 degree(s)	3000 K	70 lm/W	700 lm
911401519147	LS168S LED7 940 IP20 L5000 COB LA	140 degree(s)	4000 K	80 lm/W	800 lm
911401519247	LS168S LED7 965 IP20 L5000 COB LA	140 degree(s)	6000 K	80 lm/W	800 lm
911401586046	LS168S LED4 930 IP20 L5000 COB	140 degree(s)	3000 K	70 lm/W	420 lm
911401586146	LS168S LED4 940 IP20 L5000 COB	140 degree(s)	4000 K	75 lm/W	460 lm
911401586246	LS168S LED4 965 IP20 L5000 COB	140 degree(s)	6000 K	75 lm/W	460 lm
911401586346	LS168S LED7 930 IP20 L5000 COB	140 degree(s)	3000 K	70 lm/W	700 lm
911401586446	LS168S LED7 940 IP20 L5000 COB	140 degree(s)	4000 K	80 lm/W	800 lm
911401586546	LS168S LED7 965 IP20 L5000 COB	140 degree(s)	6000 K	80 lm/W	800 lm
911401583947	LS165S COB 14W CRI90 3000K IP20 5M	140 degree(s)	3000 K	90 lm/W	1,250 lm
911401584047	LS165S COB 14W CRI90 4000K IP20 5M	140 degree(s)	4000 K	95 lm/W	1,350 lm
911401584147	LS165S COB 14W CRI90 6500K IP20 5M	140 degree(s)	6500 K	95 lm/W	1,350 lm
911401583347	LS165S COB 6W CRI90 3000K IP20 5M	140 degree(s)	3000 K	70 lm/W	420 lm
911401583447	LS165S COB 6W CRI90 4000K IP20 5M	140 degree(s)	4000 K	75 lm/W	460 lm
911401583547	LS165S COB 6W CRI90 6500K IP20 5M	140 degree(s)	6500 K	75 lm/W	460 lm
911401583647	LS165S COB 10W CRI90 3000K IP20 5M	140 degree(s)	3000 K	70 lm/W	700 lm
911401583747	LS165S COB 10W CRI90 4000K IP20 5M	140 degree(s)	4000 K	80 lm/W	800 lm

Order Code	Full Product Name	Beam angle of light source	Correlated Color	Luminous	Luminous Flux
			Temperature (Nom)	Efficacy (rated) (Nom)	
911401583847	LS165S COB 10W CRI90 6500K IP20 5M	140 degree(s)	6500 K	80 lm/W	800 lm
911401519347	LS168S LED12 930 IP20 L5000 COB LA	140 degree(s)	3000 K	90 lm/W	1,250 lm
911401519447	LS168S LED12 940 IP20 L5000 COB LA	140 degree(s)	4000 K	95 lm/W	1,350 lm
911401519547	LS168S LED12 965 IP20 L5000 COB LA	140 degree(s)	6000 K	95 lm/W	1,350 lm
911401586646	LS168S LED12 930 IP20 L5000 COB	140 degree(s)	3000 K	90 lm/W	1,250 lm
911401586746	LS168S LED12 940 IP20 L5000 COB	140 degree(s)	4000 K	95 lm/W	1,350 lm
911401586846	LS168S LED12 965 IP20 L5000 COB	140 degree(s)	6000 K	95 lm/W	1,350 lm
911401589246	LS170S LED4 S 927 IP65 L5000 PRO G2	- degree(s)	2700 K	115 lm/W	380 lm
911401589346	LS170S LED4 S 930 IP65 L5000 PRO G2	- degree(s)	3000 K	121 lm/W	400 lm
911401589446	LS170S LED4 S 940 IP65 L5000 PRO G2	- degree(s)	4000 K	133 lm/W	440 lm
911401589546	LS170S LED4 S 965 IP65 L5000 PRO G2	- degree(s)	6500 K	133 lm/W	440 lm
911401590446	LS170S LED8 S 927 IP65 L5000 PRO G2	- degree(s)	2700 K	110 lm/W	770 lm
911401590546	LS170S LED8 S 930 IP65 L5000 PRO G2	- degree(s)	3000 K	114 lm/W	800 lm
911401590646	LS170S LED8 S 940 IP65 L5000 PRO G2	- degree(s)	4000 K	124 lm/W	870 lm
911401590746	LS170S LED8 S 965 IP65 L5000 PRO G2	- degree(s)	6500 K	124 lm/W	870 lm
911401591646	LS170S LED12 927 IP65 L5000 PRO G2	- degree(s)	2700 K	105 lm/W	1,150 lm
911401591746	LS170S LED12 930 IP65 L5000 PRO G2	- degree(s)	3000 K	109 lm/W	1,200 lm
911401591846	LS170S LED12 940 IP65 L5000 PRO G2	- degree(s)	4000 K	118 lm/W	1,300 lm
911401591946	LS170S LED12 965 IP65 L5000 PRO G2	- degree(s)	6500 K	118 lm/W	1,300 lm
911401592846	LS170S LED16 927 IP65 L5000 PRO G2	- degree(s)	2700 K	102 lm/W	1,550 lm
911401592946	LS170S LED16 930 IP65 L5000 PRO G2	- degree(s)	3000 K	105 lm/W	1,600 lm
911401593046	LS170S LED16 940 IP65 L5000 PRO G2	- degree(s)	4000 K	114 lm/W	1,740 lm
911401593146	LS170S LED16 965 IP65 L5000 PRO G2	- degree(s)	6500 K	114 lm/W	1,740 lm
911401593646	LS170S LED24 927 IP65 L5000 PRO G2	- degree(s)	2700 K	101 lm/W	2,320 lm
911401593746	LS170S LED24 930 IP65 L5000 PRO G2	- degree(s)	3000 K	105 lm/W	2,400 lm

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Order Code	Full Product Name	Beam angle of light source	Correlated Color	Luminous	Luminous Flux
			Temperature (Nom)	Efficacy (rated) (Nom)	
911401593846	LS170S LED24 940 IP65 L5000 PRO G2	- degree(s)	4000 K	114 lm/W	2,600 lm
911401593946	LS170S LED24 965 IP65 L5000 PRO G2	- degree(s)	6500 K	114 lm/W	2,600 lm
911401594446	LS170S LED30 927 IP65 L5000 PRO G2	- degree(s)	2700 K	101 lm/W	2,900 lm
911401594546	LS170S LED30 930 IP65 L5000 PRO G2	- degree(s)	3000 K	105 lm/W	3,000 lm
911401594646	LS170S LED30 940 IP65 L5000 PRO G2	- degree(s)	4000 K	114 lm/W	3,260 lm
911401594746	LS170S LED30 965 IP65 L5000 PRO G2	- degree(s)	6500 K	114 lm/W	3,260 lm
911401594846	LS170S LED10 TNW IP65 L5000 PRO G2	- degree(s)	Tunable white 2700–6500 K	105 lm/W	1,050 lm
911401594946	LS170S LED8 TNW IP65 L5000 PRO G2	- degree(s)	Tunable White	106 lm/W	850 lm
911401595046	LS170S LED8 RGBW IP65 L5000 PRO G2	- degree(s)	RGBW	94 lm/W	800 lm

Light Technical (2/2)

Order Code	Full Product Name	Number of light sources	Order Code	Full Product Name	Number of light sources
911401519047	LS168S LED7 930 IP20 L5000 COB LA	324	911401589446	LS170S LED4 S 940 IP65 L5000 PRO G2	140
911401519147	LS168S LED7 940 IP20 L5000 COB LA	324	911401589546	LS170S LED4 S 965 IP65 L5000 PRO G2	140
911401519247	LS168S LED7 965 IP20 L5000 COB LA	324	911401590446	LS170S LED8 S 927 IP65 L5000 PRO G2	140
911401586046	LS168S LED4 930 IP20 L5000 COB	324	911401590546	LS170S LED8 S 930 IP65 L5000 PRO G2	140
911401586146	LS168S LED4 940 IP20 L5000 COB	324	911401590646	LS170S LED8 S 940 IP65 L5000 PRO G2	140
911401586246	LS168S LED4 965 IP20 L5000 COB	324	911401590746	LS170S LED8 S 965 IP65 L5000 PRO G2	140
911401586346	LS168S LED7 930 IP20 L5000 COB	324	911401591646	LS170S LED12 927 IP65 L5000 PRO G2	140
911401586446	LS168S LED7 940 IP20 L5000 COB	324	911401591746	LS170S LED12 930 IP65 L5000 PRO G2	140
911401586546	LS168S LED7 965 IP20 L5000 COB	324	911401591846	LS170S LED12 940 IP65 L5000 PRO G2	140
911401583947	LS165S COB 14W CRI90 3000K IP20 5M	512	911401591946	LS170S LED12 965 IP65 L5000 PRO G2	140
911401584047	LS165S COB 14W CRI90 4000K IP20 5M	512	911401592846	LS170S LED16 927 IP65 L5000 PRO G2	140
911401584147	LS165S COB 14W CRI90 6500K IP20 5M	512	911401592946	LS170S LED16 930 IP65 L5000 PRO G2	140
911401583347	LS165S COB 6W CRI90 3000K IP20 5M	324	911401593046	LS170S LED16 940 IP65 L5000 PRO G2	140
911401583447	LS165S COB 6W CRI90 4000K IP20 5M	324	911401593146	LS170S LED16 965 IP65 L5000 PRO G2	140
911401583547	LS165S COB 6W CRI90 6500K IP20 5M	324	911401593646	LS170S LED24 927 IP65 L5000 PRO G2	140
911401583647	LS165S COB 10W CRI90 3000K IP20 5M	324	911401593746	LS170S LED24 930 IP65 L5000 PRO G2	140
911401583747	LS165S COB 10W CRI90 4000K IP20 5M	324	911401593846	LS170S LED24 940 IP65 L5000 PRO G2	140
911401583847	LS165S COB 10W CRI90 6500K IP20 5M	324	911401593946	LS170S LED24 965 IP65 L5000 PRO G2	140
911401519347	LS168S LED12 930 IP20 L5000 COB LA	512	911401594446	LS170S LED30 927 IP65 L5000 PRO G2	140
911401519447	LS168S LED12 940 IP20 L5000 COB LA	512	911401594546	LS170S LED30 930 IP65 L5000 PRO G2	140
911401519547	LS168S LED12 965 IP20 L5000 COB LA	512	911401594646	LS170S LED30 940 IP65 L5000 PRO G2	140
911401586646	LS168S LED12 930 IP20 L5000 COB	512	911401594746	LS170S LED30 965 IP65 L5000 PRO G2	140
911401586746	LS168S LED12 940 IP20 L5000 COB	512	911401594846	LS170S LED10 TNW IP65 L5000 PRO G2	140
911401586846	LS168S LED12 965 IP20 L5000 COB	512	911401594946	LS170S LED8 TNW IP65 L5000 PRO G2	140
911401589246	LS170S LED4 S 927 IP65 L5000 PRO G2	140	911401595046	LS170S LED8 RGBW IP65 L5000 PRO G2	140
911401589346	LS170S LED4 S 930 IP65 L5000 PRO G2	140			

Operating and Electrical

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Order Code	Full Product Name	Power Consumption
911401519047	LS168S LED7 930 IP20 L5000 COB LA	46.1 W
911401519147	LS168S LED7 940 IP20 L5000 COB LA	46.1 W
911401519247	LS168S LED7 965 IP20 L5000 COB LA	46.1 W
911401586046	LS168S LED4 930 IP20 L5000 COB	28.8 W
911401586146	LS168S LED4 940 IP20 L5000 COB	28.8 W
911401586246	LS168S LED4 965 IP20 L5000 COB	28.8 W
911401586346	LS168S LED7 930 IP20 L5000 COB	46.1 W
911401586446	LS168S LED7 940 IP20 L5000 COB	46.1 W
911401586546	LS168S LED7 965 IP20 L5000 COB	46.1 W
911401583947	LS165S COB 14W CRI90 3000K IP20 5M	53.5 W
911401584047	LS165S COB 14W CRI90 4000K IP20 5M	53.5 W
911401584147	LS165S COB 14W CRI90 6500K IP20 5M	53.5 W
911401583347	LS165S COB 6W CRI90 3000K IP20 5M	29 W
911401583447	LS165S COB 6W CRI90 4000K IP20 5M	29 W
911401583547	LS165S COB 6W CRI90 6500K IP20 5M	29 W
911401583647	LS165S COB 10W CRI90 3000K IP20 5M	46.5 W
911401583747	LS165S COB 10W CRI90 4000K IP20 5M	46.5 W
911401583847	LS165S COB 10W CRI90 6500K IP20 5M	46.5 W
911401519347	LS168S LED12 930 IP20 L5000 COB LA	53.55 W
911401519447	LS168S LED12 940 IP20 L5000 COB LA	53.55 W
911401519547	LS168S LED12 965 IP20 L5000 COB LA	53.55 W
911401586646	LS168S LED12 930 IP20 L5000 COB	53.55 W
911401586746	LS168S LED12 940 IP20 L5000 COB	53.55 W
911401586846	LS168S LED12 965 IP20 L5000 COB	53.55 W
911401589246	LS170S LED4 S 927 IP65 L5000 PRO G2	21 W
911401589346	LS170S LED4 S 930 IP65 L5000 PRO G2	21 W

Order Code	Full Product Name	Power Consumption
911401589446	LS170S LED4 S 940 IP65 L5000 PRO G2	21 W
911401589546	LS170S LED4 S 965 IP65 L5000 PRO G2	21 W
911401590446	LS170S LED8 S 927 IP65 L5000 PRO G2	35 W
911401590546	LS170S LED8 S 930 IP65 L5000 PRO G2	35 W
911401590646	LS170S LED8 S 940 IP65 L5000 PRO G2	35 W
911401590746	LS170S LED8 S 965 IP65 L5000 PRO G2	35 W
911401591646	LS170S LED12 927 IP65 L5000 PRO G2	49 W
911401591746	LS170S LED12 930 IP65 L5000 PRO G2	49 W
911401591846	LS170S LED12 940 IP65 L5000 PRO G2	49 W
911401591946	LS170S LED12 965 IP65 L5000 PRO G2	49 W
911401592846	LS170S LED16 927 IP65 L5000 PRO G2	63 W
911401592946	LS170S LED16 930 IP65 L5000 PRO G2	63 W
911401593046	LS170S LED16 940 IP65 L5000 PRO G2	63 W
911401593146	LS170S LED16 965 IP65 L5000 PRO G2	63 W
911401593646	LS170S LED24 927 IP65 L5000 PRO G2	98 W
911401593746	LS170S LED24 930 IP65 L5000 PRO G2	98 W
911401593846	LS170S LED24 940 IP65 L5000 PRO G2	98 W
911401593946	LS170S LED24 965 IP65 L5000 PRO G2	98 W
911401594446	LS170S LED30 927 IP65 L5000 PRO G2	112 W
911401594546	LS170S LED30 930 IP65 L5000 PRO G2	112 W
911401594646	LS170S LED30 940 IP65 L5000 PRO G2	112 W
911401594746	LS170S LED30 965 IP65 L5000 PRO G2	112 W
911401594846	LS170S LED10 TNW IP65 L5000 PRO G2	35 W
911401594946	LS170S LED8 TNW IP65 L5000 PRO G2	30 W
911401595046	LS170S LED8 RGBW IP65 L5000 PRO G2	35 W

Controls and Dimming

Order Code	Full Product Name	Dimmable
911401519047	LS168S LED7 930 IP20 L5000 COB LA	1-10V
911401519147	LS168S LED7 940 IP20 L5000 COB LA	1-10V
911401519247	LS168S LED7 965 IP20 L5000 COB LA	1-10V
911401586046	LS168S LED4 930 IP20 L5000 COB	1-10V
911401586146	LS168S LED4 940 IP20 L5000 COB	1-10V
911401586246	LS168S LED4 965 IP20 L5000 COB	1-10V
911401586346	LS168S LED7 930 IP20 L5000 COB	1-10V
911401586446	LS168S LED7 940 IP20 L5000 COB	1-10V
911401586546	LS168S LED7 965 IP20 L5000 COB	1-10V
911401583947	LS165S COB 14W CRI90 3000K IP20 5M	1-10V
911401584047	LS165S COB 14W CRI90 4000K IP20 5M	1-10V
911401584147	LS165S COB 14W CRI90 6500K IP20 5M	1-10V
911401583347	LS165S COB 6W CRI90 3000K IP20 5M	1-10V
911401583447	LS165S COB 6W CRI90 4000K IP20 5M	1-10V
911401583547	LS165S COB 6W CRI90 6500K IP20 5M	1-10V
911401583647	LS165S COB 10W CRI90 3000K IP20 5M	1-10V
911401583747	LS165S COB 10W CRI90 4000K IP20 5M	1-10V
911401583847	LS165S COB 10W CRI90 6500K IP20 5M	1-10V
911401519347	LS168S LED12 930 IP20 L5000 COB LA	1-10V
911401519447	LS168S LED12 940 IP20 L5000 COB LA	1-10V
911401519547	LS168S LED12 965 IP20 L5000 COB LA	1-10V
911401586646	LS168S LED12 930 IP20 L5000 COB	1-10V

Order Code	Full Product Name	Dimmable
911401586746	LS168S LED12 940 IP20 L5000 COB	1-10V
911401586846	LS168S LED12 965 IP20 L5000 COB	1-10V
911401589246	LS170S LED4 S 927 IP65 L5000 PRO G2	-
911401589346	LS170S LED4 S 930 IP65 L5000 PRO G2	-
911401589446	LS170S LED4 S 940 IP65 L5000 PRO G2	-
911401589546	LS170S LED4 S 965 IP65 L5000 PRO G2	-
911401590446	LS170S LED8 S 927 IP65 L5000 PRO G2	-
911401590546	LS170S LED8 S 930 IP65 L5000 PRO G2	-
911401590646	LS170S LED8 S 940 IP65 L5000 PRO G2	-
911401590746	LS170S LED8 S 965 IP65 L5000 PRO G2	-
911401591646	LS170S LED12 927 IP65 L5000 PRO G2	-
911401591746	LS170S LED12 930 IP65 L5000 PRO G2	-
911401591846	LS170S LED12 940 IP65 L5000 PRO G2	-
911401591946	LS170S LED12 965 IP65 L5000 PRO G2	-
911401592846	LS170S LED16 927 IP65 L5000 PRO G2	-
911401592946	LS170S LED16 930 IP65 L5000 PRO G2	-
911401593046	LS170S LED16 940 IP65 L5000 PRO G2	-
911401593146	LS170S LED16 965 IP65 L5000 PRO G2	-
911401593646	LS170S LED24 927 IP65 L5000 PRO G2	-
911401593746	LS170S LED24 930 IP65 L5000 PRO G2	-
911401593846	LS170S LED24 940 IP65 L5000 PRO G2	-
911401593946	LS170S LED24 965 IP65 L5000 PRO G2	-

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Order Code	Full Product Name	Dimmable
911401594446	LS170S LED30 927 IP65 L5000 PRO G2	-
911401594546	LS170S LED30 930 IP65 L5000 PRO G2	-
911401594646	LS170S LED30 940 IP65 L5000 PRO G2	-
911401594746	LS170S LED30 965 IP65 L5000 PRO G2	-

Order Code	Full Product Name	Dimmable
911401594846	LS170S LED10 TNW IP65 L5000 PRO G2	-
911401594946	LS170S LED8 TNW IP65 L5000 PRO G2	-
911401595046	LS170S LED8 RGBW IP65 L5000 PRO G2	-

Mechanical and Housing

Order Code	Full Product Name	Optical cover		Ingress protection
		type	Housing Color	code
911401519047	LS168S LED7 930 IP20 L5000 COB LA	-	-	IP20
911401519147	LS168S LED7 940 IP20 L5000 COB LA	-	-	IP20
911401519247	LS168S LED7 965 IP20 L5000 COB LA	-	-	IP20
911401586046	LS168S LED4 930 IP20 L5000 COB	-	-	IP20
911401586146	LS168S LED4 940 IP20 L5000 COB	-	-	IP20
911401586246	LS168S LED4 965 IP20 L5000 COB	-	-	IP20
911401586346	LS168S LED7 930 IP20 L5000 COB	-	-	IP20
911401586446	LS168S LED7 940 IP20 L5000 COB	-	-	IP20
911401586546	LS168S LED7 965 IP20 L5000 COB	-	-	IP20
911401583947	LS165S COB 14W CRI90 3000K IP20 5M	-	-	IP20
911401584047	LS165S COB 14W CRI90 4000K IP20 5M	-	-	IP20
911401584147	LS165S COB 14W CRI90 6500K IP20 5M	-	-	IP20
911401583347	LS165S COB 6W CRI90 3000K IP20 5M	-	-	IP20
911401583447	LS165S COB 6W CRI90 4000K IP20 5M	-	-	IP20
911401583547	LS165S COB 6W CRI90 6500K IP20 5M	-	-	IP20
911401583647	LS165S COB 10W CRI90 3000K IP20 5M	-	-	IP20
911401583747	LS165S COB 10W CRI90 4000K IP20 5M	-	-	IP20
911401583847	LS165S COB 10W CRI90 6500K IP20 5M	-	-	IP20
911401519347	LS168S LED12 930 IP20 L5000 COB LA	-	-	IP20
911401519447	LS168S LED12 940 IP20 L5000 COB LA	-	-	IP20
911401519547	LS168S LED12 965 IP20 L5000 COB LA	-	-	IP20

Order Code	Full Product Name	Optical cover		Ingress protection
		type	Housing Color	code
911401586646	LS168S LED12 930 IP20 L5000 COB	-	-	IP20
911401586746	LS168S LED12 940 IP20 L5000 COB	-	-	IP20
911401586846	LS168S LED12 965 IP20 L5000 COB	-	-	IP20
911401589246	LS170S LED4 S 927 IP65 L5000 PRO G2	Transparent bowl/cover	Transparent	IP65
911401589346	LS170S LED4 S 930 IP65 L5000 PRO G2	Transparent bowl/cover	Transparent	IP65
911401589446	LS170S LED4 S 940 IP65 L5000 PRO G2	Transparent bowl/cover	Transparent	IP65
911401589546	LS170S LED4 S 965 IP65 L5000 PRO G2	Transparent bowl/cover	Transparent	IP65
911401590446	LS170S LED8 S 927 IP65 L5000 PRO G2	Transparent bowl/cover	Transparent	IP65
911401590546	LS170S LED8 S 930 IP65 L5000 PRO G2	Transparent bowl/cover	Transparent	IP65
911401590646	LS170S LED8 S 940 IP65 L5000 PRO G2	Transparent bowl/cover	Transparent	IP65
911401590746	LS170S LED8 S 965 IP65 L5000 PRO G2	Transparent bowl/cover	Transparent	IP65
911401591646	LS170S LED12 927 IP65 L5000 PRO G2	Transparent bowl/cover	Transparent	IP65
911401591746	LS170S LED12 930 IP65 L5000 PRO G2	Transparent bowl/cover	Transparent	IP65
911401591846	LS170S LED12 940 IP65 L5000 PRO G2	Transparent bowl/cover	Transparent	IP65
911401591946	LS170S LED12 965 IP65 L5000 PRO G2	Transparent bowl/cover	Transparent	IP65
911401592846	LS170S LED16 927 IP65 L5000 PRO G2	Transparent bowl/cover	Transparent	IP65
911401592946	LS170S LED16 930 IP65 L5000 PRO G2	Transparent bowl/cover	Transparent	IP65
911401593046	LS170S LED16 940 IP65 L5000 PRO G2	Transparent bowl/cover	Transparent	IP65
911401593146	LS170S LED16 965 IP65 L5000 PRO G2	Transparent bowl/cover	Transparent	IP65
911401593646	LS170S LED24 927 IP65 L5000 PRO G2	Transparent bowl/cover	Transparent	IP65
911401593746	LS170S LED24 930 IP65 L5000 PRO G2	Transparent bowl/cover	Transparent	IP65

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Order Code	Full Product Name	Optical cover type	Housing Color	Ingress protection code
911401593846	LS170S LED24 940 IP65 L5000 PRO G2	Transparent bowl/cover	Transparent	IP65
911401593946	LS170S LED24 965 IP65 L5000 PRO G2	Transparent bowl/cover	Transparent	IP65
911401594446	LS170S LED30 927 IP65 L5000 PRO G2	Transparent bowl/cover	Transparent	IP65
911401594546	LS170S LED30 930 IP65 L5000 PRO G2	Transparent bowl/cover	Transparent	IP65
911401594646	LS170S LED30 940 IP65 L5000 PRO G2	Transparent bowl/cover	Transparent	IP65

Order Code	Full Product Name	Optical cover type	Housing Color	Ingress protection code
911401594746	LS170S LED30 965 IP65 L5000 PRO G2	Transparent bowl/cover	Transparent	IP65
911401594846	LS170S LED10 TNW IP65 L5000 PRO G2	Transparent bowl/cover	Transparent	IP65
911401594946	LS170S LED8 TNW IP65 L5000 PRO G2	Transparent bowl/cover	Transparent	IP65
911401595046	LS170S LED8 RGBW IP65 L5000 PRO G2	Transparent bowl/cover	Transparent	IP65

Approval and Application

Order Code	Full Product Name	Ambient temperature range
911401519047	LS168S LED7 930 IP20 L5000 COB LA	-20 to +45 °C
911401519147	LS168S LED7 940 IP20 L5000 COB LA	-20 to +45 °C
911401519247	LS168S LED7 965 IP20 L5000 COB LA	-20 to +45 °C
911401586046	LS168S LED4 930 IP20 L5000 COB	-20 to +45 °C
911401586146	LS168S LED4 940 IP20 L5000 COB	-20 to +45 °C
911401586246	LS168S LED4 965 IP20 L5000 COB	-20 to +45 °C
911401586346	LS168S LED7 930 IP20 L5000 COB	-20 to +45 °C
911401586446	LS168S LED7 940 IP20 L5000 COB	-20 to +45 °C
911401586546	LS168S LED7 965 IP20 L5000 COB	-20 to +45 °C
911401583947	LS165S COB 14W CRI90 3000K IP20 5M	-20 to +45 °C
911401584047	LS165S COB 14W CRI90 4000K IP20 5M	-20 to +45 °C
911401584147	LS165S COB 14W CRI90 6500K IP20 5M	-20 to +45 °C
911401583347	LS165S COB 6W CRI90 3000K IP20 5M	-20 to +45 °C
911401583447	LS165S COB 6W CRI90 4000K IP20 5M	-20 to +45 °C
911401583547	LS165S COB 6W CRI90 6500K IP20 5M	-20 to +45 °C
911401583647	LS165S COB 10W CRI90 3000K IP20 5M	-20 to +45 °C
911401583747	LS165S COB 10W CRI90 4000K IP20 5M	-20 to +45 °C
911401583847	LS165S COB 10W CRI90 6500K IP20 5M	-20 to +45 °C
911401519347	LS168S LED12 930 IP20 L5000 COB LA	-20 to +45 °C
911401519447	LS168S LED12 940 IP20 L5000 COB LA	-20 to +45 °C
911401519547	LS168S LED12 965 IP20 L5000 COB LA	-20 to +45 °C
911401586646	LS168S LED12 930 IP20 L5000 COB	-20 to +45 °C
911401586746	LS168S LED12 940 IP20 L5000 COB	-20 to +45 °C
911401586846	LS168S LED12 965 IP20 L5000 COB	-20 to +45 °C
911401589246	LS170S LED4 S 927 IP65 L5000 PRO G2	-20 °C to 45 °C
911401589346	LS170S LED4 S 930 IP65 L5000 PRO G2	-20 °C to 45 °C

Order Code	Full Product Name	Ambient temperature range
911401589446	LS170S LED4 S 940 IP65 L5000 PRO G2	-20 °C to 45 °C
911401589546	LS170S LED4 S 965 IP65 L5000 PRO G2	-20 °C to 45 °C
911401590446	LS170S LED8 S 927 IP65 L5000 PRO G2	-20 °C to 45 °C
911401590546	LS170S LED8 S 930 IP65 L5000 PRO G2	-20 °C to 45 °C
911401590646	LS170S LED8 S 940 IP65 L5000 PRO G2	-20 °C to 45 °C
911401590746	LS170S LED8 S 965 IP65 L5000 PRO G2	-20 °C to 45 °C
911401591646	LS170S LED12 927 IP65 L5000 PRO G2	-20 °C to 45 °C
911401591746	LS170S LED12 930 IP65 L5000 PRO G2	-20 °C to 45 °C
911401591846	LS170S LED12 940 IP65 L5000 PRO G2	-20 °C to 45 °C
911401591946	LS170S LED12 965 IP65 L5000 PRO G2	-20 °C to 45 °C
911401592846	LS170S LED16 927 IP65 L5000 PRO G2	-20 °C to 45 °C
911401592946	LS170S LED16 930 IP65 L5000 PRO G2	-20 °C to 45 °C
911401593046	LS170S LED16 940 IP65 L5000 PRO G2	-20 °C to 45 °C
911401593146	LS170S LED16 965 IP65 L5000 PRO G2	-20 °C to 45 °C
911401593646	LS170S LED24 927 IP65 L5000 PRO G2	-20 °C to 45 °C
911401593746	LS170S LED24 930 IP65 L5000 PRO G2	-20 °C to 45 °C
911401593846	LS170S LED24 940 IP65 L5000 PRO G2	-20 °C to 45 °C
911401593946	LS170S LED24 965 IP65 L5000 PRO G2	-20 °C to 45 °C
911401594446	LS170S LED30 927 IP65 L5000 PRO G2	-20 °C to 45 °C
911401594546	LS170S LED30 930 IP65 L5000 PRO G2	-20 °C to 45 °C
911401594646	LS170S LED30 940 IP65 L5000 PRO G2	-20 °C to 45 °C
911401594746	LS170S LED30 965 IP65 L5000 PRO G2	-20 °C to 45 °C
911401594846	LS170S LED10 TNW IP65 L5000 PRO G2	-20 °C to 45 °C
911401594946	LS170S LED8 TNW IP65 L5000 PRO G2	-20 °C to 45 °C
911401595046	LS170S LED8 RGBW IP65 L5000 PRO G2	-20 °C to 45 °C

Initial Performance (IEC Compliant)

Order Code	Full Product Name	Initial chromaticity	Luminous flux tolerance
911401519047	LS168S LED7 930 IP20 L5000 COB LA	(0.440,0.403) SDCM<5	+/-10%
911401519147	LS168S LED7 940 IP20 L5000 COB LA	(0.380,0.380) SDCM<5	+/-10%

Order Code	Full Product Name	Initial chromaticity	Luminous flux tolerance
911401519247	LS168S LED7 965 IP20 L5000 COB LA	(0.313,0.337) SDCM<5	+/-10%
911401586046	LS168S LED4 930 IP20 L5000 COB	(0.440,0.403) SDCM<5	+/-10%

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Order Code	Full Product Name	Initial chromaticity	Luminous flux tolerance
911401586146	LS168S LED4 940 IP20 L5000 COB	(0.380,0.380) SDCM<5	+/-10%
911401586246	LS168S LED4 965 IP20 L5000 COB	(0.313,0.337) SDCM<5	+/-10%
911401586346	LS168S LED7 930 IP20 L5000 COB	(0.440,0.403) SDCM<5	+/-10%
911401586446	LS168S LED7 940 IP20 L5000 COB	(0.380,0.380) SDCM<5	+/-10%
911401586546	LS168S LED7 965 IP20 L5000 COB	(0.313,0.337) SDCM<5	+/-10%
911401583947	LS165S COB 14W CRI90 3000K IP20 5M	(0.440,0.403) SDCM<5	+/-10%
911401584047	LS165S COB 14W CRI90 4000K IP20 5M	(0.380,0.380) SDCM<5	+/-10%
911401584147	LS165S COB 14W CRI90 6500K IP20 5M	(0.313,0.337) SDCM<5	+/-10%
911401583347	LS165S COB 6W CRI90 3000K IP20 5M	(0.440,0.403) SDCM<5	+/-10%
911401583447	LS165S COB 6W CRI90 4000K IP20 5M	(0.380,0.380) SDCM<5	+/-10%
911401583547	LS165S COB 6W CRI90 6500K IP20 5M	(0.313,0.337) SDCM<5	+/-10%
911401583647	LS165S COB 10W CRI90 3000K IP20 5M	(0.440,0.403) SDCM<5	+/-10%
911401583747	LS165S COB 10W CRI90 4000K IP20 5M	(0.380,0.380) SDCM<5	+/-10%
911401583847	LS165S COB 10W CRI90 6500K IP20 5M	(0.313,0.337) SDCM<5	+/-10%
911401519347	LS168S LED12 930 IP20 L5000 COB LA	(0.440,0.403) SDCM<5	+/-10%
911401519447	LS168S LED12 940 IP20 L5000 COB LA	(0.380,0.380) SDCM<5	+/-10%
911401519547	LS168S LED12 965 IP20 L5000 COB LA	(0.313,0.337) SDCM<5	+/-10%
911401586646	LS168S LED12 930 IP20 L5000 COB	(0.440,0.403) SDCM<5	+/-10%
911401586746	LS168S LED12 940 IP20 L5000 COB	(0.380,0.380) SDCM<5	+/-10%
911401586846	LS168S LED12 965 IP20 L5000 COB	(0.313,0.337) SDCM<5	+/-10%
911401589246	LS170S LED4 S 927 IP65 L5000 PRO G2	(0.4578,0.4101),SDCM<3	-10% / +10%
911401589346	LS170S LED4 S 930 IP65 L5000 PRO G2	(0.4338,0.4030),SDCM<3	-10% / +10%
911401589446	LS170S LED4 S 940 IP65 L5000 PRO G2	(0.3818,0.3797),SDCM<3	-10% / +10%
911401589546	LS170S LED4 S 965 IP65 L5000 PRO G2	(0.3123,0.3283),SDCM<3	-10% / +10%

Order Code	Full Product Name	Initial chromaticity	Luminous flux tolerance
911401590446	LS170S LED8 S 927 IP65 L5000 PRO G2	(0.4578,0.4101),SDCM<3	-10% / +10%
911401590546	LS170S LED8 S 930 IP65 L5000 PRO G2	(0.4338,0.4030),SDCM<3	-10% / +10%
911401590646	LS170S LED8 S 940 IP65 L5000 PRO G2	(0.3818,0.3797),SDCM<3	-10% / +10%
911401590746	LS170S LED8 S 965 IP65 L5000 PRO G2	(0.3123,0.3283),SDCM<3	-10% / +10%
911401591646	LS170S LED12 927 IP65 L5000 PRO G2	(0.4578,0.4101),SDCM<3	-10% / +10%
911401591746	LS170S LED12 930 IP65 L5000 PRO G2	(0.4338,0.4030),SDCM<3	-10% / +10%
911401591846	LS170S LED12 940 IP65 L5000 PRO G2	(0.3818,0.3797),SDCM<3	-10% / +10%
911401591946	LS170S LED12 965 IP65 L5000 PRO G2	(0.3123,0.3283),SDCM<3	-10% / +10%
911401592846	LS170S LED16 927 IP65 L5000 PRO G2	(0.4578,0.4101),SDCM<3	-10% / +10%
911401592946	LS170S LED16 930 IP65 L5000 PRO G2	(0.4338,0.4030),SDCM<3	-10% / +10%
911401593046	LS170S LED16 940 IP65 L5000 PRO G2	(0.3818,0.3797),SDCM<3	-10% / +10%
911401593146	LS170S LED16 965 IP65 L5000 PRO G2	(0.3123,0.3283),SDCM<3	-10% / +10%
911401593646	LS170S LED24 927 IP65 L5000 PRO G2	(0.4578,0.4101),SDCM<3	-10% / +10%
911401593746	LS170S LED24 930 IP65 L5000 PRO G2	(0.4338,0.4030),SDCM<3	-10% / +10%
911401593846	LS170S LED24 940 IP65 L5000 PRO G2	(0.3818,0.3797),SDCM<3	-10% / +10%
911401593946	LS170S LED24 965 IP65 L5000 PRO G2	(0.3123,0.3283),SDCM<3	-10% / +10%
911401594446	LS170S LED30 927 IP65 L5000 PRO G2	(0.4578,0.4101),SDCM<3	-10% / +10%
911401594546	LS170S LED30 930 IP65 L5000 PRO G2	(0.4338,0.4030),SDCM<3	-10% / +10%
911401594646	LS170S LED30 940 IP65 L5000 PRO G2	(0.3818,0.3797),SDCM<3	-10% / +10%
911401594746	LS170S LED30 965 IP65 L5000 PRO G2	(0.3123,0.3283),SDCM<3	-10% / +10%
911401594846	LS170S LED10 TNW IP65 L5000 PRO G2	-	-10% / +10%
911401594946	LS170S LED8 TNW IP65 L5000 PRO G2	-	-10% / +10%
911401595046	LS170S LED8 RGBW IP65 L5000 PRO G2	-	-10% / +10%

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