

FLEX portfolio overview

The shortcut to the right solution

Mounting profiles, FLEX LED strips, LED drivers and light management systems.

Light is OSRAM

OSRAM

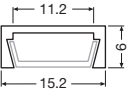







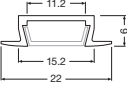





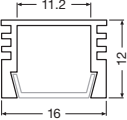








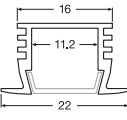





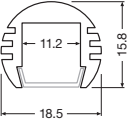







Introduction to FlexGuide

The FlexGuide provides an overview of the most commonly used OSRAM LED strips and accessories. The Guide consists of four steps which will ultimately form the basis for a complete solution.



lm/m	FLEX PROFESSIONAL Indoor	FLEX PROFESSIONAL Outdoor	VALUE Flex® Indoor	VALUE Flex® Outdoor
ShortPitch, 800 lm/m	Slim Track profiles Applications: Commercial and public areas Type: Wall washing, cove lighting, cabinet lighting	Slim Track profiles Applications: Commercial and public areas Type: Wall washing, cove lighting, facade, outdoor applications, bathroom	Slim Track profiles Applications: Apartments and semi-public areas Type: Wall washing, cove lighting, cabinet lighting	Slim Track profiles Applications: Apartments and semi-public areas Type: Wall washing, cove lighting, terrace, facade, driveway, bathroom
ShortPitch, 1200 lm/m			Slim/Wide Track profiles Applications: Apartments and semi-public areas Type: Wall washing, cove lighting, cabinet lighting	Slim/Wide Track profiles Applications: Apartments and semi-public areas Type: Wall washing, cove lighting, light lines, terrace, facade, driveway, bathroom
ShortPitch, 2400 lm/m			Wide Track profiles Applications: Apartments and semi-public areas Type: Light lines, cove lighting, ground lighting	Wide Track profiles Applications: Apartments and semi-public areas Type: Light lines, cove lighting, ground lighting, bathroom
200 lm/m	Slim Track profiles Applications: Commercial and public areas Type: Cabinets, staircases, back-ground lighting, effect lighting			
300 lm/m			Slim Track profiles Applications: Apartments and semi-public areas Type: Cabinets, staircases, back-ground lighting, effect lighting	Slim Track profiles Applications: Apartments and semi-public areas Type: Terrace, facade, driveway, staircases, effect lighting
600 lm/m			Slim Track profiles Applications: Apartments and semi-public areas Type: Cabinets, staircases, additional lighting	Slim Track profiles Applications: Apartments and semi-public areas Type: Terrace, facade, driveway, staircases, additional lighting
1000 lm/m			Slim Track profiles Applications: Apartments and semi-public areas Type: Cove lighting, additional lighting	Slim Track profiles Applications: Apartments and semi-public areas Type: Terrace, driveway, gate lighting, additional lighting, bathroom
1200 lm/m	Slim/Wide Track profiles Applications: Commercial and public areas Type: Cove lighting, additional lighting, cabinet lighting (R _a 90)	Slim/Wide Track profiles Applications: Commercial and public areas Type: Cove lighting, facade, outdoor applications, bathroom, parking space		
1500 lm/m			Slim/Wide Track profiles Applications: Apartments and semi-public areas Type: Cove lighting, light lines, additional ground lighting	Slim/Wide Track profiles Applications: Apartments and semi-public areas Type: Gate lighting, additional ground lighting, bathroom
2000 lm/m	Wide Track profiles Applications: Commercial and public areas Type: Light lines, ground lighting, cabinet lighting (R _a 90), shop lighting (R _a 90)	Wide Track profiles Applications: Commercial and public areas Type: Light lines, ground lighting, bathroom, parking space	Wide Track profiles Applications: Apartments and semi-public areas Type: Light lines, ground lighting	Wide Track profiles Applications: Apartments and semi-public areas Type: Outdoor ground lighting, workshops
3000 lm/m	Wide Track profiles Applications: Commercial and public areas Type: Light lines, ground lighting, shop lighting (R _a 90)	Wide Track profiles Applications: Commercial and public areas Type: Light lines, ground lighting, bathroom		
4000 lm/m	Extra cooling necessary Applications: Commercial and public areas Type: Ground lighting			

STEP 1: Choose mounting profile and accessories

	Product	EAN code	Product description	
SLIM TRACK – surface installation				
		Profile	4052899448865 Slim track 1 – Standard flat, W 15 x H 6 x L 3000 mm	
		Cover frosted	4052899446991 Slim track cover opal for track 1–7, W 12 x H 4 x L 3000 mm	
		Cover transparent	4052899999749 Slim track cover clear for track 1–7, W 12 x H 4 x L 3000 mm	
		End cap	4052899449107 End cap for slim track 1	
		End cap	4052899999923 End cap with hole for slim track 1	
		Mounting bracket	4052899446861 Mounting bracket for surface installation for slim track 1/3/5/6	
		Tiltable bracket	4052899600010 Mounting bracket tiltable (to modify the light angle)	
	SLIM TRACK – recessed installation			
			Profile	4052899448889 Slim track 2 – Recessed installation flat, W 15 x H 6 x L 3000 mm, wings of 3 mm each
			Cover frosted	4052899446991 Slim track cover opal for track 1–7, W 12 x H 4 x L 3000 mm
		Cover transparent	4052899999749 Slim track cover clear for track 1–7, W 12 x H 4 x L 3000 mm	
		End cap	4052899449138 End cap for slim track 2	
		End cap	4052899999947 End cap with hole for slim track 2	
SLIM TRACK – surface installation				
		Profile	4052899448964 Slim track 3 – Surface installation, W 16 x H 12 x L 3000 mm	
		Cover frosted	4052899446991 Slim track cover opal for track 1–7, W 12 x H 4 x L 3000 mm	
		Cover transparent	4052899999749 Slim track cover clear for track 1–7, W 12 x H 4 x L 3000 mm	
		Lens cover	4052899447783 Slim track lens cover clear, W 16 x H 8 x L 3000 mm to achieve 10° light angle	
		End cap	4052899449183 End cap for slim track 3/6	
		End cap	4052899999848 End cap with hole for slim track 3/6	
		Mounting bracket	4052899446861 Mounting bracket for surface installation for slim track 1/3/5/6	
		Tiltable bracket	4052899600010 Mounting bracket tiltable (to modify the light angle)	
SLIM TRACK – recessed installation				
		Profile	4052899448988 Slim track 4 – Recessed installation high, W 16 x H 12 x L 3000 mm, wings of 3 mm each	
		Cover frosted	4052899446991 Slim track cover opal for track 1–7, W 12 x H 4 x L 3000 mm	
		Cover transparent	4052899999749 Slim track cover clear for track 1–7, W 12 x H 4 x L 3000 mm	
		End cap	4052899449817 End cap for slim track 4	
		End cap	4052899999886 End cap with hole for slim track 4	
	SLIM TRACK – O-profile			
		Profile	4052899449008 Slim track 5 – Installation O-profile, W 19 x H 16 x L 3000 mm	
		Cover frosted	4052899446991 Slim track cover opal for track 1–7, W 12 x H 4 x L 3000 mm	
		Cover transparent	4052899999749 Slim track cover clear for track 1–7, W 12 x H 4 x L 3000 mm	
		Mounting bracket	4052899446861 Mounting bracket for surface installation for slim track 1/3/5/6	
		Pendant kit	4052899600034 Kit for making this profile pendant	
		End cap	4052899999985 End cap for slim track 5	
		End cap	4052899999909 End cap with hole for slim track 5	

STEP 1: Choose mounting profile and accessories

	Product	EAN code	Product description
SLIM TRACK – adjustable beam angle			
	Profile	4052899449046	Slim track 6 – Adjustable beam angle, W 16 x H 12 x L 3000 mm
	Cover frosted	4052899446991	Slim track cover opal for track 1–7, W 12 x H 4 x L 3000 mm
	Cover transparent	4052899999749	Slim track cover clear for track 1–7, W 12 x H 4 x L 3000 mm
	Lens cover	4052899447783	Slim track lens cover clear, W 16 x H 8 x L 3000 mm to achieve different light angle
	End cap	4052899449879	End cap for slim track 6, round
	End cap	4052899999961	End cap with hole for slim track 6
	Mounting bracket	4052899446861	Mounting bracket for surface installation for slim track 1/3/5/6
	Tiltable bracket	4052899600010	Mounting bracket tiltable (to modify the light angle)

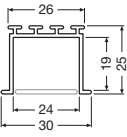
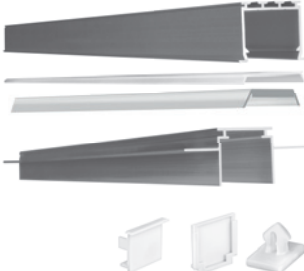
SLIM TRACK – angle 45°			
	Profile	4052899448667	Slim track 7 – 45° degree light beam angle, W 19 x H 19 x L 3000 mm
	Cover frosted	4052899446991	Slim track cover opal for track 1–7, W 12 x H 4 x L 3000 mm
	Cover transparent	4052899999749	Slim track cover clear for track 1–7, W 12 x H 4 x L 3000 mm
	End cap	4052899450028	End cap for slim track 7
	End cap	4052899999862	End cap with hole for slim track 7
	Mounting bracket	4052899446960	Mounting bracket for surface installation for slim track 7

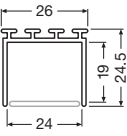
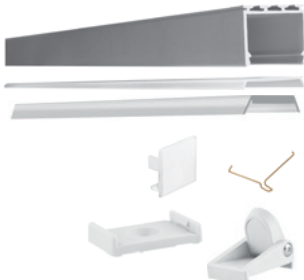
WIDE TRACK – 30° angle profile			
	Profile	4052899448827	Wide track 9 – 30° beam angle, W 46 x H 27 x L 3000 mm
	Cover frosted	4052899447806	Wide track cover opal flat for track 9/10/12/13, W 22 x H 4 x L 3000 mm
	Cover transparent	4052899999787	Wide track cover clear flat for track 9/10/12/13, W 22 x H 4 x L 3000 mm
	Left end cap	4052899450059	End cap for wide track 9 (left side)
	Right end cap	4052899449909	End cap for wide track 9 (right side)
	Mounting clip	4052899446731	Mounting clip for wide track 9/16


WIDE TRACK – recessed installation			
	Profile	4052899448773	Wide track 10 – Installation, W 26 x H 25 x L 3000 mm, wings of 5 mm each
	Cover frosted	4052899447806	Wide track cover opal flat for track 9/10/12/13, W 22 x H 4 x L 3000 mm
	Cover transparent	4052899999787	Wide track cover clear flat for track 9/10/12/13, W 22 x H 4 x L 3000 mm
	End cap	4052899450134	End cap for wide track 10
	Spring	4052899446786	Spring for wide track 10

WIDE TRACK – surface installation			
	Profile	4052899448643	Wide track 11 – Surface installation, W 26 x H 8 x L 3000 mm
	Cover round frosted	4052899447035	Wide track cover opal round for track 9–13, W 24 x H 20 x L 3000 mm
	End cap	4052899450271	End cap to combine when using round cover wide track 11
	Spring	4052899446830	Spring for wide track 11/13
	Mounting bracket	4052899999800	Mounting bracket for surface installation for wide track 11/13
	Tiltable bracket	4052899600669	Mounting bracket tiltable (to modify the light angle)

STEP 1: Choose mounting profile and accessories

	Product	EAN code	Product description
WIDE TRACK – recessed installation			
 	Profile	4052899448841	Wide track 12 – Installation profile for mounting profile 16, wings of 2 mm each
	Cover frosted	4052899447806	Wide track cover opal flat for track 9/10/12/13, W 22 x H 4 x L 3000 mm
	Cover transparent	4052899999787	Wide track clear opal flat for track 9/10/12/13, W 22 x H 4 x L 3000 mm
	Mounting profile	4052899449060	Metal mounting profile for precise slots in surface of drywalls or ceilings, W 30 x H 28 x L 3000 mm, wings of 18 mm each
	End cap	4052899450165	End cap for wide track 16 (installation profile)
	Mounting clip	4052899446731	Mounting clip for wide track 16 (installation profile)

WIDE TRACK – surface installation			
 	Profile	4052899448803	Wide Track 13 – Surface installation, W 26 x H 25 x L 3000 mm
	Cover frosted	4052899447806	Wide track cover opal flat for track 9/10/12/13, W 22 x H 4 x L 3000 mm
	Cover transparent	4052899999787	Wide track cover clear flat for track 9/10/12/13, W 22 x H 4 x L 3000 mm
	End cap	4052899450240	End cap for wide track 13
	Spring	4052899446830	Spring for grooves or surface installation of wide track 11/13
	Mounting bracket	4052899999800	Mounting bracket for surface installation for wide track 11/13
Tiltable bracket	4052899600669	Mounting bracket tiltable (to modify the light angle)	

EDGE TRACK – cove lighting			
 	Profile	4052899448759	Edge lighting track 15 for glass panes or plastics, 8–10 mm thickness, W12 x H25 x L3000 mm
	End cap	4052899450080	End cap for edge track 15 (edge profile) consisting of two overlapping parts

STEP 2: Choose FLEX strip and accessories PROFESSIONAL

EAN code Product description



LINEARlight FLEX® ShortPitch (LF800S/LFP800S)

- Length smallest unit: 5 cm
- Including: 2 separate connectors (IP00) and with pre-mounted connector (IP67)
- LED pitch (between diodes): 8.3 mm
- Guarantee/service life: 5 years/60,000 hours (L80/B10)



Indoor	
4052899575752	Flex 24V/827 - 800 lm/m, 10m 2700K Ra>80 IP00 SDCM 3 7 W/m 740 lm/m A+
4052899575790	Flex 24V/830 - 800 lm/m, 10m 3000K Ra>80 IP00 SDCM 3 7 W/m 800 lm/m A+
4052899575851	Flex 24V/840 - 800 lm/m, 10m 4000K Ra>80 IP00 SDCM 3 7 W/m 800 lm/m A+



Outdoor	
4052899575714	Flex Protect 24V/830 - 800 lm/m, 10m, IP67 3000K Ra>80 IP67 SDCM 3 7 W/m 740 lm/m A+
4052899575837	Flex Protect 24V/840 - 800 lm/m, 10m, IP67 4000K Ra>80 IP67 SDCM 3 7 W/m 800 lm/m A+

LINEARlight FLEX® POWER (LF1200/LFP1200)

- Length smallest unit: 10 cm
- Including: 2 separate connectors (IP00) and with pre-mounted connector (IP67)
- LED pitch (between diodes): 14.3 mm
- Guarantee/service life: 5 years/60,000 hours (L80/B10)



Indoor	
4052899953079	Flex 24V/827 - 1200 lm/m, 9m 2700K Ra>80 IP00 SDCM 3 8.9 W/m 1200 lm/m A++
4052899953086	Flex 24V/830 - 1200 lm/m, 9m 3000K Ra>80 IP00 SDCM 3 8.9 W/m 1200 lm/m A++
4052899953093	Flex 24V/840 - 1200 lm/m, 9m 4000K Ra>80 IP00 SDCM 3 8.1 W/m 1200 lm/m A++
4052899953321	Flex 24V/927 - 1200 lm/m, 9m, Ra90 2700K Ra>90 IP00 SDCM 3 10.6 W/m 1100 lm/m A+
4052899953338	Flex 24V/930 - 1200 lm/m, 9m, Ra90 3000K Ra>90 IP00 SDCM 3 10.6 W/m 1200 lm/m A+
4052899953345	Flex 24V/940 - 1200 lm/m, 9m, Ra90 4000K Ra>90 IP00 SDCM 3 10 W/m 1200 lm/m A+



Outdoor	
4052899481626	Flex Protect 24V/827 - 1200 lm/m, 9m, IP67 2700K Ra>80 IP67 SDCM 3 10.6 W/m 1150 lm/m A+
4052899481664	Flex Protect 24V/830 - 1200 lm/m, 9m, IP67 3000K Ra>80 IP67 SDCM 3 10.6 W/m 1200 lm/m A+
4052899481688	Flex Protect 24V/840 - 1200 lm/m, 9m, IP67 4000K Ra>80 IP67 SDCM 3 8.9 W/m 1200 lm/m A++
4052899481725	Flex Protect 24V/930 - 1200 lm/m, 9m, IP67, Ra90 3000K Ra>90 IP67 SDCM 3 10.6 W/m 1100 lm/m A+
4052899481749	Flex Protect 24V/940 - 1200 lm/m, 9m, IP67, Ra90 4000K Ra>90 IP67 SDCM 3 10.6 W/m 1200 lm/m A+

STEP 2: Choose FLEX strip and accessories PROFESSIONAL

EAN code Product description



LINEARlight FLEX® POWER (LF2000/LFP2000)

- Length smallest unit: 10 cm
- Including: 2 separate connectors (IP00) and with pre-mounted connector (IP67)
- LED pitch (between diodes): 14.3 mm
- Guarantee/service life: 5 years/60,000 hours (L80/B10)

Indoor										
	4052899953000	Flex 24V/827 - 2000 lm/m, 4,5m	2700K	Ra>80	IP00	SDCM 3	15 W/m	2000 lm/m	A++	
	4052899953017	Flex 24V/830 - 2000 lm/m, 4,5m	3000K	Ra>80	IP00	SDCM 3	15 W/m	2000 lm/m	A++	
	4052899953024	Flex 24V/840 - 2000 lm/m, 4,5m	4000K	Ra>80	IP00	SDCM 3	13.6 W/m	2000 lm/m	A++	
	4052899963993	Flex 24V/927 - 2000 lm/m, 4,5m, Ra90	2700K	Ra>90	IP00	SDCM 3	17.9 W/m	1800 lm/m	A+	
	4052899964006	Flex 24V/930 - 2000 lm/m, 4,5m, Ra90	3000K	Ra>90	IP00	SDCM 3	17.9 W/m	2000 lm/m	A+	
	4052899964013	Flex 24V/940 - 2000 lm/m, 4,5m, Ra90	4000K	Ra>90	IP00	SDCM 3	16.3 W/m	2000 lm/m	A+	

Outdoor										
	4052899481152	Flex Protect 24V/827 - 2000 lm/m, 4,5m, IP67	2700K	Ra>80	IP67	SDCM 3	17.9 W/m	1900 lm/m	A+	
	4052899481176	Flex Protect 24V/830 - 2000 lm/m, 4,5m, IP67	3000K	Ra>80	IP67	SDCM 3	17.9 W/m	1900 lm/m	A+	
	4052899481190	Flex Protect 24V/840 - 2000 lm/m, 4,5m, IP67	4000K	Ra>80	IP67	SDCM 3	15.0 W/m	1900 lm/m	A+	
	4052899481237	Flex Protect 24V/930 - 2000 lm/m, 4,5m, IP67, Ra90	3000K	Ra>90	IP67	SDCM 3	17.9 W/m	1800 lm/m	A+	
	4052899481251	Flex Protect 24V/940 - 2000 lm/m, 4,5m, IP67, Ra90	4000K	Ra>90	IP67	SDCM 3	17.9 W/m	1900 lm/m	A+	

LINEARlight FLEX® POWER (LF3000/LFP3000)

- Length smallest unit: 10 cm
- Including: 2 separate connectors (IP00) and with pre-mounted connector (IP67)
- LED pitch (between diodes): 14.3 mm
- Guarantee/service life: 5 years/60,000 hours (L80/B10)

Indoor										
	4052899952935	Flex 24V/827 - 3000 lm/m, 3m	2700K	Ra>80	IP00	SDCM 3	23.7 W/m	3000 lm/m	A+	
	4052899952942	Flex 24V/830 - 3000 lm/m, 3m	3000K	Ra>80	IP00	SDCM 3	23.7 W/m	3000 lm/m	A+	
	4052899952959	Flex 24V/840 - 3000 lm/m, 3m	4000K	Ra>80	IP00	SDCM 3	21.8 W/m	3000 lm/m	A++	
	4052899963948	Flex 24V/927 - 3000 lm/m, 3m, Ra90	2700K	Ra>90	IP00	SDCM 3	28.9 W/m	2700 lm/m	A+	
	4052899963955	Flex 24V/930 - 3000 lm/m, 3m, Ra90	3000K	Ra>90	IP00	SDCM 3	28.9 W/m	3000 lm/m	A+	
	4052899963962	Flex 24V/940 - 3000 lm/m, 3m, Ra90	4000K	Ra>90	IP00	SDCM 3	26.5 W/m	3000 lm/m	A+	

Outdoor										
	4052899481312	Flex Protect 24V/827 - 3000 lm/m, 3m, IP67	2700K	Ra>80	IP67	SDCM 3	28.9 W/m	3000 lm/m	A+	
	4052899481336	Flex Protect 24V/830 - 3000 lm/m, 3m, IP67	3000K	Ra>80	IP67	SDCM 3	28.9 W/m	3000 lm/m	A+	
	4052899481350	Flex Protect 24V/840 - 3000 lm/m, 3m, IP67	4000K	Ra>80	IP67	SDCM 3	23.7 W/m	3000 lm/m	A+	
	4052899481398	Flex Protect 24V/930 - 3000 lm/m, 3m, IP67, Ra90	3000K	Ra>90	IP67	SDCM 3	28.9 W/m	2850 lm/m	A+	
	4052899481411	Flex Protect 24V/940 - 3000 lm/m, 3m, IP67, Ra90	4000K	Ra>90	IP67	SDCM 3	28.9 W/m	3000 lm/m	A+	

LINEARlight FLEX® POWER (LF4000)

- Length smallest unit: 10 cm
- Including: 2 separate connectors
- LED pitch (between diodes): 14.3 mm
- Guarantee/service life: 5 years/60,000 hours (L80/B10)

Indoor										
	4052899952867	Flex 24V/827 - 4000 lm/m, 3m	2700K	Ra>80	IP00	SDCM 3	28.9 W/m	3750 lm/m	A+	
	4052899952874	Flex 24V/830 - 4000 lm/m, 3m	3000K	Ra>80	IP00	SDCM 3	28.9 W/m	3750 lm/m	A+	
	4052899952881	Flex 24V/840 - 4000 lm/m, 3m	4000K	Ra>80	IP00	SDCM 3	28.9 W/m	3850 lm/m	A+	

STEP 2: Choose FLEX strip and accessories PROFESSIONAL

EAN code Product description



LINEARlight FLEX® Tunable White

With the Tunable White FLEX strip, you can control the color temperature. The temperature can be set between 2700 K and 6500 K. Note: Reckon with an input power of 50 % when you use a TW driver. For example, reckon with 5.3 W/m for “Flex Tunable White, 24V/827-865 - 1200 lm/m, 9m”.

- Length smallest unit: 7.5 cm
- Including: 2 separate connectors
- LED pitch (between diodes): 12.5 mm
- Guarantee/service life: 5 years/60,000 hours (L80/B10)



Indoor

4052899953161	Flex Tunable White, 24V/827-865 - 1200 lm/m, 9m	Ra>80	IP00	SDCM 3	10.5 W/m	1200 lm/m	A+
4052899953284	Flex Tunable White, 24V/827-865 - 2000 lm/m, 4.5m	Ra>80	IP00	SDCM 3	18.5 W/m	2000 lm/m	A+
4052899953277	Flex Tunable White, 24V/827-865 - 3000 lm/m, 3m	Ra>80	IP00	SDCM 3	30.0 W/m	3000 lm/m	A+
4052899953260	Flex Tunable White, 24V/827-865 - 4000 lm/m, 2m	Ra>80	IP00	SDCM 3	36.8 W/m	3800 lm/m	A+

LINEARlight FLEX® RGB/RGBW

With the RGB FLEX strip, you can control the colors.

- Length smallest unit: 10 cm (ADVANCED/LF700RGBW) and 15 cm (LF(P)200C/LF1300RGBW)
- Including: Supplied for pre-mounted connection
- LED pitch (between diodes): 25 mm (LF700RGBW), 16.7 mm (LF1300RGBW), 20 mm (ADVANCED) and 30 mm (LF(P)200C)
- Guarantee/service life: 5 years/60,000 hours (L70/B50)



Indoor

4052899501997	Flex LF200C, 24V/RGB - 200lm/m, 6m	-	IP00	-	6.5 W/m	209 lm/m	-
4052899525269	Flex LF700RGBW, 24V/827 - 700 lm/m, 6m	Ra>85	IP00	SDCM 3	9.8 W/m	697 lm/m	A++
4052899525306	Flex LF700RGBW, 24V/830 - 700 lm/m, 6m	Ra>85	IP00	SDCM 3	9.8 W/m	697 lm/m	A++
4052899540668	Flex LF700RGBW, 24V/840 - 700 lm/m, 6m	Ra>85	IP00	SDCM 3	9.6 W/m	697 lm/m	A++
4052899525122	Flex LF1300RGBW, 24V/827 - 1300 lm/m, 4m	Ra>85	IP00	SDCM 3	17.9 W/m	1293 lm/m	A++
4052899525146	Flex LF1300RGBW, 24V/830 - 1300 lm/m, 4m	Ra>85	IP00	SDCM 3	17.9 W/m	1293 lm/m	A++
4052899540620	Flex LF1300RGBW, 24V/840 - 1300 lm/m, 4m	Ra>85	IP00	SDCM 3	17.4 W/m	1293 lm/m	A++



Outdoor

4052899501973	Flex Protect LFP200C, 24V/RGB - 200lm/m, 6m, IP67	-	IP67	-	6.5 W/m	209 lm/m	-
4008321977205	Flex Protect Colormix ADVANCED, 24V/RGB - 400lm/m, 4m, IP67	-	IP67	-	18 W/m	435 lm/m	-

LINEARlight accessories



Indoor FLEX PROFESSIONAL

4052899464766	Connector 2 pins, 100 cm
4052899483026	Connector TW 3 pins, 50 cm
4052899464827	Connector RGB 4 pins, 100 cm
4052899464858	Jumper 4 pins
4008321875587	Extension wire 4 pins, 30 mm
4008321875563	Extension wire 4 pins, 150 mm
4052899469259	Extension 4 pins, 300 mm



Outdoor FLEX PROFESSIONAL

4062172016414	Connector 2 pins, 50 cm, IP67
4062172016490	Connector 4 pins RGB, 50 cm, IP67
4062172016384	Connector/extension 2 pins, 18 cm, IP67
4062172016452	Connector/extension 4 pins RGB, 30 cm, IP67
4062172016360	End cap, IP67
4062172016438	End cap for RGB strip, IP67









VERSATILE USE FLEXIBLE SOLUTIONS







Common characteristics of LINEARlight FLEX® LED modules:

- Flexible, cuttable LED strips
- Even and diffuse light
- Beautiful white light (3 SDCM)
- Dimmable (PWM)
- Self-adhesive back for easy mounting
- Flexessories® – dedicated accessories for FLEX® modules for quick installation and homogeneous light distribution
- 24V technology for easy dimensioning
- Recommended in system use with OPTOTRONIC® LED drivers
- Service life up to 60,000 h (L80/B10)
- 5-year guarantee (terms and conditions at www.osram.com/guarantee)

STEP 2: Choose FLEX strip and accessories VALUE

EAN code	Product description	K	Ra	IP	SDCM	W/m	lm	MODUL	IP65
VALUE Flex® ShortPitch (VF800S/VFP800S)									
– Length smallest unit: 6 cm									
– Including: Pre-mounted connection									
– LED pitch (between diodes): 8.6 mm									
– Guarantee/service life: 3 years/35,000 hours (L70/B50)									
Indoor									
	4052899526136	ValueFlex 24V/827 - 800 lm/m, 6m	2700K	Ra>80	IP00	SDCM 4	6.4 W/m	850 lm/m	A++
	4052899526150	ValueFlex 24V/830 - 800 lm/m, 6m	3000K	Ra>80	IP00	SDCM 4	6.4 W/m	890 lm/m	A++
	4052899526174	ValueFlex 24V/840 - 800 lm/m, 6m	4000K	Ra>80	IP00	SDCM 4	6.4 W/m	940 lm/m	A++
Outdoor									
	4052899526457	ValueFlex Protect 24V/827 - 800 lm/m, 6m, IP66	2700K	Ra>80	IP66	SDCM 4	6.4 W/m	805 lm/m	A++
	4052899526471	ValueFlex Protect 24V/830 - 800 lm/m, 6m, IP66	3000K	Ra>80	IP66	SDCM 4	6.4 W/m	850 lm/m	A++
	4052899526495	ValueFlex Protect 24V/840 - 800 lm/m, 6m, IP66	4000K	Ra>80	IP66	SDCM 4	6.4 W/m	890 lm/m	A++
VALUE Flex® ShortPitch (VF1200S/VFP1200S)									
– Length smallest unit: 6 cm									
– Including: Pre-mounted connection									
– LED pitch (between diodes): 8.6 mm									
– Guarantee/service life: 3 years/35,000 hours (L70/B50)									
Indoor									
	4052899528796	ValueFlex 24V/827 - 1200 lm/m, 6m	2700K	Ra>80	IP00	SDCM 4	10.0 W/m	1100 lm/m	A+
	4052899528819	ValueFlex 24V/830 - 1200 lm/m, 6m	3000K	Ra>80	IP00	SDCM 4	10.0 W/m	1150 lm/m	A+
	4052899528833	ValueFlex 24V/840 - 1200 lm/m, 6m	4000K	Ra>80	IP00	SDCM 4	10.0 W/m	1200 lm/m	A+
Outdoor									
	4052899528383	ValueFlex Protect 24V/827 - 1200 lm/m, 6m, IP66	2700K	Ra>80	IP66	SDCM 4	10.0 W/m	1100 lm/m	A+
	4052899528406	ValueFlex Protect 24V/830 - 1200 lm/m, 6m, IP66	3000K	Ra>80	IP66	SDCM 4	10.0 W/m	1150 lm/m	A+
	4052899528420	ValueFlex Protect 24V/840 - 1200 lm/m, 6m, IP66	4000K	Ra>80	IP66	SDCM 4	10.0 W/m	1200 lm/m	A+
VALUE Flex® ShortPitch (VF2400S/VFP2400S)									
– Length smallest unit: 6 cm									
– Including: Pre-mounted connection									
– LED pitch (between diodes): 8.6 mm									
– Guarantee/service life: 3 years/35,000 hours (L70/B50)									
Indoor									
	4052899528871	ValueFlex 24V/827 - 2400 lm/m, 3m	2700K	Ra>80	IP00	SDCM 4	20.0 W/m	2100 lm/m	A+
	4052899528895	ValueFlex 24V/830 - 2400 lm/m, 3m	3000K	Ra>80	IP00	SDCM 4	20.0 W/m	2200 lm/m	A+
	4052899528918	ValueFlex 24V/840 - 2400 lm/m, 3m	4000K	Ra>80	IP00	SDCM 4	20.0 W/m	2400 lm/m	A+
Outdoor									
	4052899528543	ValueFlex Protect 24V/827 - 2400 lm/m, 3m, IP66	2700K	Ra>80	IP66	SDCM 4	20.0 W/m	2100 lm/m	A+
	4052899528567	ValueFlex Protect 24V/830 - 2400 lm/m, 3m, IP66	3000K	Ra>80	IP66	SDCM 4	20.0 W/m	2200 lm/m	A+
	4052899528581	ValueFlex Protect 24V/840 - 2400 lm/m, 3m, IP66	4000K	Ra>80	IP66	SDCM 4	20.0 W/m	2300 lm/m	A+

STEP 2: Choose FLEX strip and accessories VALUE

EAN code	Product description	K	Ra	IP	SDCM	W/m	lm	MODUL	IP65
VALUE Flex® (VF300/VFP300)									
– Length smallest unit:		10 cm							
– Including:		Pre-mounted connection							
– LED pitch (between diodes):		14.3 mm							
– Guarantee/service life:		3 years/35,000 hours (L70/B50)							
Indoor									
	4052899527959	ValueFlex 24V/827 - 300 lm/m, 6m	2700K	Ra>80	IP00	SDCM 4	2.0 W/m 280 lm/m	A++	
	4052899527973	ValueFlex 24V/830 - 300 lm/m, 6m	3000K	Ra>80	IP00	SDCM 4	2.0 W/m 295 lm/m	A++	
	4052899527997	ValueFlex 24V/840 - 300 lm/m, 6m	4000K	Ra>80	IP00	SDCM 4	2.0 W/m 310 lm/m	A++	
Outdoor									
	4052899528116	ValueFlex Protect 24V/827 - 300 lm/m, 6m, IP66	2700K	Ra>80	IP66	SDCM 4	2.0 W/m 265 lm/m	A++	
	4052899528130	ValueFlex Protect 24V/830 - 300 lm/m, 6m, IP66	3000K	Ra>80	IP66	SDCM 4	2.0 W/m 280 lm/m	A++	
	4052899528154	ValueFlex Protect 24V/840 - 300 lm/m, 6m, IP66	4000K	Ra>80	IP66	SDCM 4	2.0 W/m 295 lm/m	A++	
VALUE Flex® (VF600/VFP600)									
– Length smallest unit:		10 cm							
– Including:		Pre-mounted connection							
– LED pitch (between diodes):		14.3 mm							
– Guarantee/service life:		3 years/35,000 hours (L70/B50)							
Indoor									
	4052899525979	ValueFlex 24V/827 - 600 lm/m, 5m	2700K	Ra>80	IP00	SDCM 4	4.6 W/m 620 lm/m	A++	
	4052899525993	ValueFlex 24V/830 - 600 lm/m, 5m	3000K	Ra>80	IP00	SDCM 4	4.6 W/m 655 lm/m	A++	
	4052899526013	ValueFlex 24V/840 - 600 lm/m, 5m	4000K	Ra>80	IP00	SDCM 4	4.6 W/m 690 lm/m	A++	
Outdoor									
	4052899526297	ValueFlex Protect 24V/827 - 600 lm/m, 5m, IP66	2700K	Ra>80	IP66	SDCM 4	4.6 W/m 590 lm/m	A++	
	4052899526310	ValueFlex Protect 24V/830 - 600 lm/m, 5m, IP66	3000K	Ra>80	IP66	SDCM 4	4.6 W/m 620 lm/m	A++	
	4052899526334	ValueFlex Protect 24V/840 - 600 lm/m, 5m, IP66	4000K	Ra>80	IP66	SDCM 4	4.6 W/m 655 lm/m	A++	
VALUE Flex® (VF1000/VFP1000)									
– Length smallest unit:		10 cm							
– Including:		Pre-mounted connection							
– LED pitch (between diodes):		14.3 mm							
– Guarantee/service life:		3 years/35,000 hours (L70/B50)							
Indoor									
	4052899525894	ValueFlex 24V/827 - 1000 lm/m, 5m	2700K	Ra>80	IP00	SDCM 4	7.6 W/m 900 lm/m	A+	
	4052899525917	ValueFlex 24V/830 - 1000 lm/m, 5m	3000K	Ra>80	IP00	SDCM 4	7.6 W/m 950 lm/m	A+	
	4052899525931	ValueFlex 24V/840 - 1000 lm/m, 5m	4000K	Ra>80	IP00	SDCM 4	7.6 W/m 1000 lm/m	A+	
Outdoor									
	4052899526211	ValueFlex Protect 24V/827 - 1000 lm/m, 5m, IP66	2700K	Ra>80	IP66	SDCM 4	7.6 W/m 850 lm/m	A+	
	4052899526235	ValueFlex Protect 24V/830 - 1000 lm/m, 5m, IP66	3000K	Ra>80	IP66	SDCM 4	7.6 W/m 900 lm/m	A+	
	4052899526259	ValueFlex Protect 24V/840 - 1000 lm/m, 5m, IP66	4000K	Ra>80	IP66	SDCM 4	7.6 W/m 950 lm/m	A+	


STEP 2: Choose FLEX strip and accessories VALUE

EAN code	Product description	K	Ra	IP	SDCM	W/m	lm	MODUL	LED
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VALUE Flex® (VF1500/VFP1500)

- Length smallest unit: 10 cm
- Including: Pre-mounted connection
- LED pitch (between diodes): 14.3 mm
- Guarantee/service life: 3 years/35,000 hours (L70/B50)

Indoor									
	4052899526051	ValueFlex 24V/827 - 1500 lm/m, 5m	2700K	Ra>80	IP00	SDCM 4	11.5 W/m	1445 lm/m	A+
	4052899526075	ValueFlex 24V/830 - 1500 lm/m, 5m	3000K	Ra>80	IP00	SDCM 4	11.5 W/m	1520 lm/m	A+
	4052899526099	ValueFlex 24V/840 - 1500 lm/m, 5m	4000K	Ra>80	IP00	SDCM 4	11.5 W/m	1600 lm/m	A+

Outdoor									
	4052899526372	ValueFlex Protect 24V/827 - 1500 lm/m, 5m, IP66	2700K	Ra>80	IP66	SDCM 4	11.5 W/m	1370 lm/m	A+
	4052899526396	ValueFlex Protect 24V/830 - 1500 lm/m, 5m, IP66	3000K	Ra>80	IP66	SDCM 4	11.5 W/m	1445 lm/m	A+
	4052899526419	ValueFlex Protect 24V/840 - 1500 lm/m, 5m, IP66	4000K	Ra>80	IP66	SDCM 4	11.5 W/m	1520 lm/m	A+



VALUE Flex® (VF2000/VFP2000)




- Length smallest unit: 10 cm
- Including: Pre-mounted connection
- LED pitch (between diodes): 14.3 mm
- Guarantee/service life: 3 years/35,000 hours (L70/B50)

Indoor									
	4052899528956	ValueFlex 24V/827 - 2000 lm/m, 5m	2700K	Ra>80	IP00	SDCM 4	14.4 W/m	1800 lm/m	A+
	4052899528970	ValueFlex 24V/830 - 2000 lm/m, 5m	3000K	Ra>80	IP00	SDCM 4	14.4 W/m	1900 lm/m	A+
	4052899528994	ValueFlex 24V/840 - 2000 lm/m, 5m	4000K	Ra>80	IP00	SDCM 4	14.4 W/m	2000 lm/m	A+


Outdoor									
	4052899528468	ValueFlex Protect 24V/827 - 2000 lm/m, 5m, IP66	2700K	Ra>80	IP66	SDCM 4	14.4 W/m	1600 lm/m	A+
	4052899528482	ValueFlex Protect 24V/830 - 2000 lm/m, 5m, IP66	3000K	Ra>80	IP66	SDCM 4	14.4 W/m	1700 lm/m	A+
	4052899528505	ValueFlex Protect 24V/840 - 2000 lm/m, 5m, IP66	4000K	Ra>80	IP66	SDCM 4	14.4 W/m	1800 lm/m	A+

VALUE Flex® accessories

Indoor VALUE Flex®									
	4052899464766	Connector 2 pins - 100 cm cable							
	4052899464735	Connector 2 pins - 50 cm cable							
	4052899464858	Jumper 4 pins							


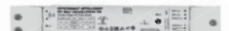

Outdoor VALUE Flex®									
	4052899464889	Connector 2 pins, 50 cm, IP54							
	4052899464858	Jumper 4 pins							
	4052899464919	Silicone protection for connector, IP54							

STEP 3: Choose LED driver PROFESSIONAL

EAN code	Product description	W	Class	Output cable	Interface
OPTOTRONIC® non-dimmable – LED driver – ON/OFF					
– OPTOTRONIC® non-dimmable (OT)					
– 5-year guarantee					
	4052899545922	OPTOTRONIC P - 20W, 24V, IP66	20W	Class II	300 mm
	4052899545964	OPTOTRONIC P - 40W, 24V, IP66	40W	Class II	300 mm
	4052899545960	OPTOTRONIC P - 60W, 24V, IP66	60W	Class II	300 mm
	4052899545984	OPTOTRONIC P - 100W, 24V, IP66/IP67	100W	Class I	300 mm
	4052899546004	OPTOTRONIC P - 130W, 24V, IP66/IP67	130W	Class I	300 mm
	4052899546028	OPTOTRONIC P - 250W, 24V, IP66/IP67	250W	Class I	300 mm



OPTOTRONIC® dimmable – LED driver

- OPTOTRONIC® dimmable (OTi)
- 5-year guarantee

	4052899452916	OPTOTRONIC DALI 1-4 channels - 50W, 24V, IP20	50W	Class II	-	DALI-2
	4052899452893	OPTOTRONIC DALI 1-4 channels - 80W, 24V, IP20	80W	Class II	-	DALI-2
	4052899986305	OPTOTRONIC DALI 1-2 channels - 160W, 24V, IP20	160W	Class II	-	DALI-2
	4052899490772	OPTOTRONIC DALI TunableWhite - 50W, 24V, IP20	50W	Class II	-	DALI
	4052899490758	OPTOTRONIC DALI TunableWhite - 80W, 24V, IP20	80W	Class II	-	DALI
	4052899986312	OPTOTRONIC DALI TunableWhite - 160W, 24V, IP20	160W	Class II	-	DALI
	4052899545861	OPTOTRONIC DIM P - 100W, 24V, IP66/IP67	100W	Class I	300 mm	1-10V
	4052899545885	OPTOTRONIC DIM P - 130W, 24V, IP66/IP67	130W	Class I	300 mm	1-10V
	4052899545908	OPTOTRONIC DIM P - 250W, 24V, IP66/IP67	250W	Class I	300 mm	1-10V

OPTOTRONIC® dimmer

- OPTOTRONIC® dimmers can be used in combination with non-dimmable LED drivers
- Choice of various drivers

	4008321061195	OPTOTRONIC dim module, DALI - 50/120W, 12/24V	120W	-		DALI
	4050300943459	OPTOTRONIC dim module, 0-10V - 50/120W, 12/24V	120W	-		1-10V
	4052899557949	OPTOTRONIC dim module, DMX RGBW - 182W, 12/24V	182W	-		DMX

STEP 3: Choose LED driver VALUE

EAN code	Product description	W	Class	Output cable	Interface
ELEMENT – LED driver – ON/OFF					
– ELEMENT LED driver					
– 30,000 hours at $t_c = 85^\circ\text{C}$					
– 3-year guarantee					
	4052899463776	ELEMENT - 30W, 24V, IP20	30W	Class II	max. 3m
	4052899463790	ELEMENT - 60W, 24V, IP20	60W	Class II	max. 3m
	4052899463813	ELEMENT - 90W, 24V, IP20	90W	Class II	max. 3m

STEP 4: Choose LMS

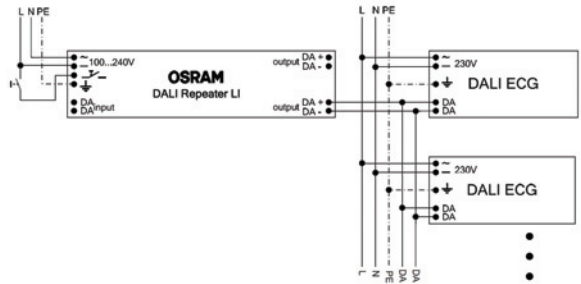
EAN code Product description

DALI repeater

The DALI Repeater LI and the DALI Repeater SO (for DIN RAIL mounting) is used to group all connected ECGs and control it as a single ECG. It let you expand your DALI lighting system by 64 ECGs at a time and extends the DALI line by 300 m. Alternatively you can use the TouchDIM function to simultaneously control up to 64 DALI ECGs.



4008321292599	DALI Repeater Linear
4008321083692	Cable clamp kit for DALI Repeater Linear
4008321301093	DALI Repeater for DIN rails

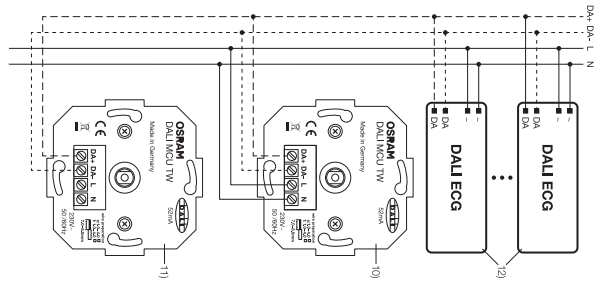
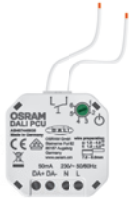


DALI Dimmer

The DALI MCU units are designed to simultaneously control up to 25 DALI ECGs. Simple switch and turn the rotary switch to switch and dim the light. You can connect up to 4 units in parallel to establish multiple control points, and increase the total amount of DALI ECG up to a 100. The DALI MCU TW (Tunable White) can in addition change the color temperature of connected DALI DT8 tunable white driver (e.g. OSRAM OTi DALI ... TW) by pressing and turning the rotary switch at the same time. The DALI PCU has the same functionality as the DALI MCU. Instead of the rotary switch you can connect a standard pushbutton to switch and dim the light.



4008321189721	DALI MCU
4052899465916	DALI MCU Tunable White
4052899955622	DALI PCU



STEP 4: Choose LMS

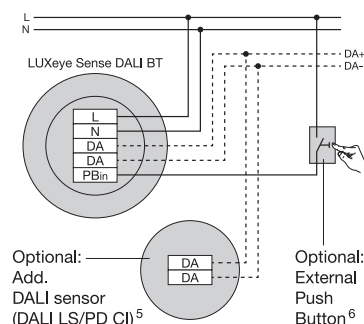
EAN code Product description

LUXeye® Bluetooth light and presence sensor

The LUXeye® sensors are suitable for applications where Individual control is an advantage, such as single offices. The Bluetooth® Interface enables smartphone control. The system works out of the box, can easily be adjusted via screwdriver or individually configured via App.

- With the ON/OFF version the app can be used for automatic switching on and off and light control.
- With the DALI version the app can be used for automatic daylight control and dimming.

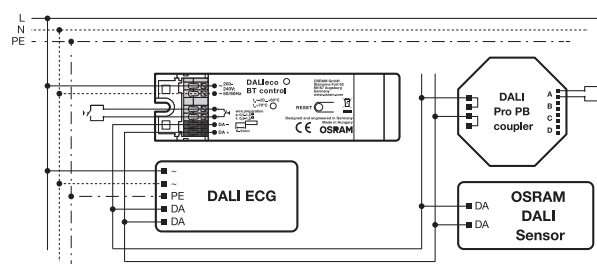
405289957428	LUXeye Sense 10A BT (sensor)
405289957411	LUXeye Sense DALI BT (sensor)



DALI Bluetooth control units

With the DALIeco BT or DALI ACU BT up to 32 DALI ECGs can be controlled in four different groups. It automatically detects DALI DT8 Tunable White drivers and provide Tunable White control, dimming and scene control via APP. Up to 4 OSRAM DALI sensors can be connected for energy saving. The OSRAM DALI PRO PB Coupler can be connected and allows switching dimming, color temperature changing or scene recall via standard pushbutton. The DALIeco BT RTC enables daytime related automatic color temperature and brightness changes (HCL).

4052899544819	DALI ACU BT Control
4052899988781	DALIeco BT control
MAY 19 4062172016537	DALIeco BT RTC Control
4008321392091	ECO CI KIT (Cable clamp)



TW, RGB and RGBW Bluetooth control

With OT BLE DIM it is possible to control RGB, RGBW and Tunable White LED modules.

The unit can be adjusted via Bluetooth (Casambi app) and it also provides the opportunity to set scenarios. LED loads of up to 240 W can be controlled.

4052899557833	OT BLE DIM (BT dimmer for RGB/RGBW/TW)
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