

Light is OSRAM

SLIM TRACK System

Slim Track
LF-LTS-2100

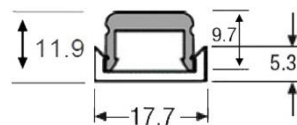
Features & Benefits

Powerful lighting in compact size.
With reduced dimensions, this slim yet powerful track is ideal for general illumination in confined spaces, such as coves. Suitable for light up furniture, cabinets and shelves and for integration in plasterboards, for both decorative and general lighting solutions.

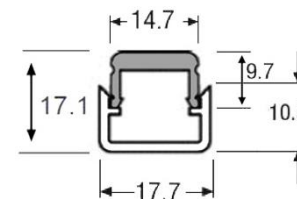
Application

- Architectural Integration
- Cove lighting
- Shelves, Closets, Showcases, Cabinets Lighting
- Handrail and Stairs

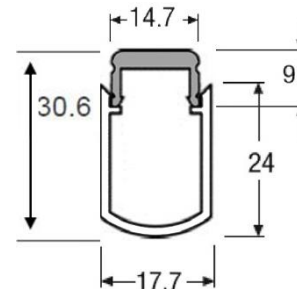
Dimension & Available Covers



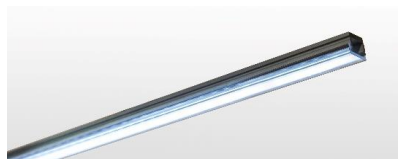
Slim Track +
Clear cover LF-LTS-COVER-C



Slim Track +
Diffuse cover LF-LTS-COVER-S (for LF800S)



Slim Track +
Diffuse cover LF-LTS-COVER-D



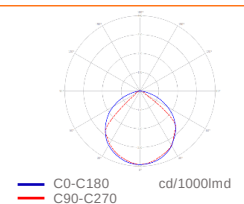
Slim track + Clear cover



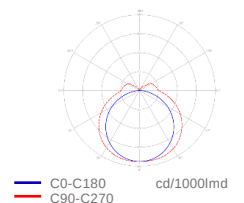
Slim track + Diffuse cover (for LF800S)



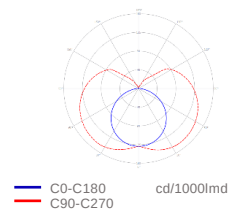
Slim track + Diffuse cover



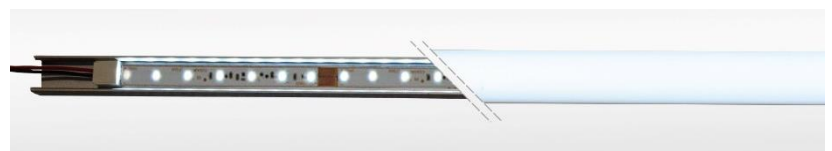
Clear cover



Diffuse cover
LF-LTS-COVER-S



Diffuse cover
LF-LTS-COVER-D



Slim track and strip LF1200 with and without cover frosted matte

Electrical & Output data

TRACK & LED STRIP COMPATIBILITY ¹								
LED Strip WHITE				LF200	LF06A	LF800S	LF1200	LF2000
Color Temperature				Luminous Flux (lm/m) ²				
	820	2000 K	White	-	-	-	850	1402
	824	2400 K	White	-	323	680	1020	1700
	827	2700 K	White	170	331	680	1020	1700
	830	3000 K	White	170	331	680	1020	1700
	840	4000 K	White	170	361	722	935	1700
	850	5000 K	White	-	361	722	935	1700
	865	6500 K	White	170	361	722	1020	1700
	CRI 90 927	2700 K	White	-	-	-	935	1530
	CRI 90 930	3000 K	White	-	-	-	1020	1700
	CRI 90 940	4000 K	White	-	-	-	1020	1700

LED Strip SPECIAL WHITE			LF1200 TW	LF1200 SW	LF1200 MWR	LF1200 MW	LF1200 VW	LF2000 TW	LF2000 SW	LF2000 VW
Color Temperature			Luminous Flux (lm/m) ²							
	830	3000 K White	-	1020	-	-	977	-	1700	1700
	840	4000 K White	-	1020	-	-	1020	-	1700	1700
	852	5200 K White	-	-	-	1020	-	-	-	-
	853	5300 K White	-	-	935	-	-	-	-	-
	TW	2700-6500 K Dynamic White	1020	-	-	-	-	1700	-	-

LED Strip COLOR				LF200M	LF200C	LF05A2	LF05CA2	LF700RGBW	LF71300RGBW
Color Temperature				Luminous Flux (lm/m) ²					
	R	625	Red	119	-	102	-	-	-
	G	525	Green	133	-	153	-	-	-
	B	467	Blue	-	-	68	-	-	-
	B	470	Blue	41	-	-	-	-	-
	Y	587	Yellow	119	-	93	-	-	-
	O	602	Orange	-	-	110	-	-	-
	RGB	RGB	RGB	-	178	-	399	-	-
	RGBW	RGBW	RGBW	-	-	-	-	592*	1099*

*Both channels RGB and White on

TRACK & LED STRIP IP67 COMPATIBILITY (combination possible only without cover) ¹									
LED Strip WHITE IP67				LF06E-P		LF06A-P		LFP800S	
Color Temperature				Luminous Flux (lm/m) ²					
	827	2700 K	White	-		260		-	
	830	3000 K	White	161		253		731	
	840	4000 K	White	170		253		731	
	856	5600 K	White	-		-		688	
	870	7000 K	White	-		273		-	
	880	7600 K	White	161		-		688	

LED Strip COLOR IP67				LFP200M	LF05A-P	LFP200C	LF05CA-P
Color Temperature				Luminous Flux (lm/m) ²			
	R	625	Red	119	-	-	-
	G	522	Green	133	-	-	-
	B	467	Blue	41	68	-	-
	Y	587	Yellow	119	-	-	-
	RGB	RGB	RGB	-	-	153	370

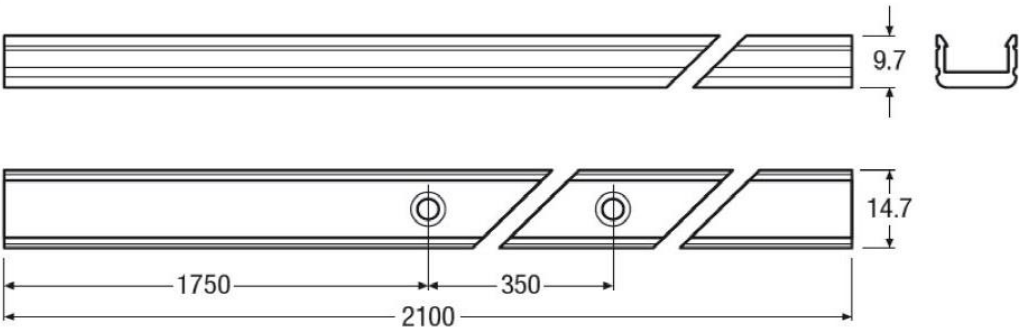
¹ Compatibility tested in surface condition including cover at T amb=25°C. Tc of the LED strip has to be always checked (Tc<Tc max) due to dependence on the specific installation conditions.

For further information contact our support service at flex-support@osram.com

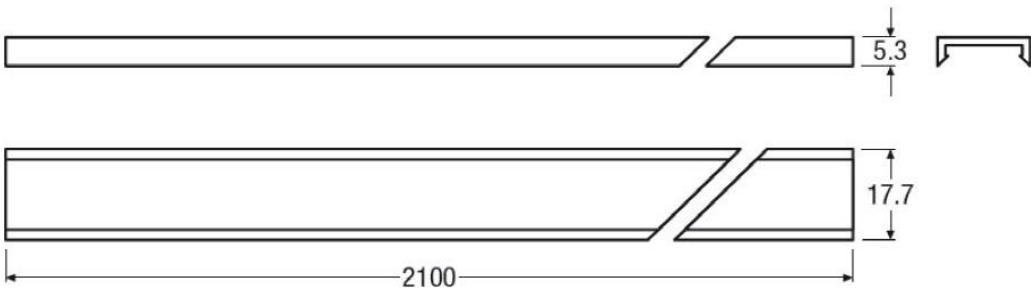
² Luminous flux comprehensive of the track's efficiency without cover (Light Output Ratio 85%).

!Note: -10% luminous flux with clear cover, -45% with diffuse cover shortpitch and -38% with diffusive cover.

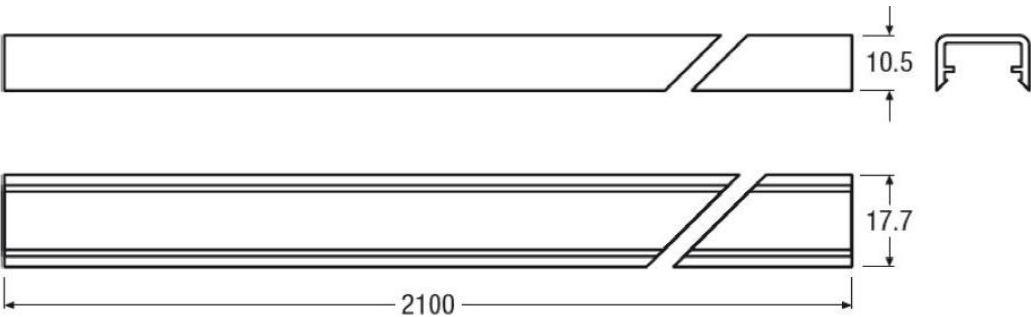
Technical drawings



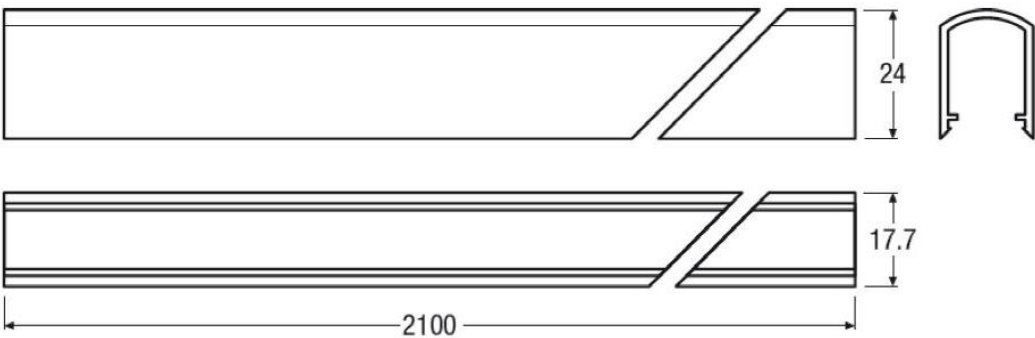
Slim Track LF-LTS-2100
Order code 4008321978981



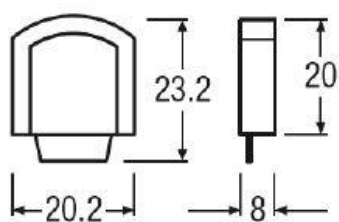
Clean Cover LF-LTS-COVER-C
Order code 4008321790187



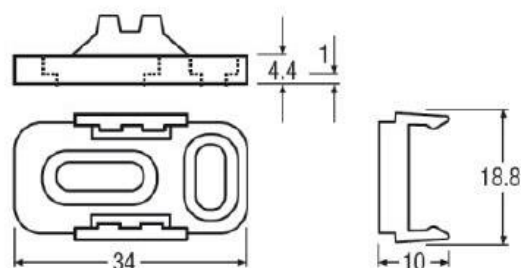
Diffuse Cover LF-LTS-COVER-S (for LF800S)
Order code 4008321790200



Diffuse Cover LF-LTS-COVER-D
Order code 4008321979001



Silicon Endcap for LF-LTS-COVER-D
LF-LTS-ENDCAP
Order code 4008321979049



Plastic Mounting bracket for Slim Track
LF-LTS-MB
Order code 4008321979025

Track System Order Code

Product Code	Description	Product Number (EAN10)	Dimensions (length x width x height)	EAN Package content
LF-LTS-2100	Slim Track	4008321978981	2100 x 14.6 x 9.2 mm	40x Slim Track
LF-LTS-COVER-C	Clear Cover	4008321790187	2100 x 17.7 x 5.3 mm	40x Cover
LF-LTS-COVER-S	Diffuse Cover Shortpitch	4008321790200	2100 x 17.7 x 10.5 mm	40x Cover
LF-LTS-COVER-D	Diffuse Cover	4008321979001	2100 x 17.7 x 24 mm	40x Cover
LF-LTS-ENDCAP	Endcap for LF-LTS-COVER-D	4008321979049	20 x 20 x 8 mm	35x Endcap
LF-LTS-MB	Mounting bracket	4008321979025	35 x 16 x 4.4 mm	20x Mounting bracket

Complete System Example



For further information please write to flex-support@osram.com
or consult our Flex Configurator at <https://flex.osram.info/en/flex-configurator>

Disclaimer

Subject to change without notice. Errors and omission excepted. Always make sure to use the most recent release.

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