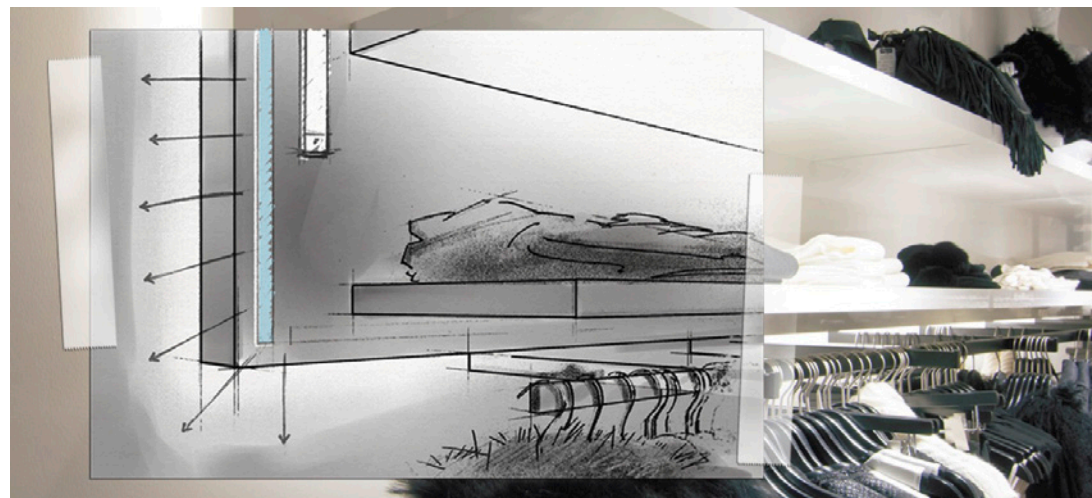


© Photo: Andreas Tauber
© Planning: Konzeptlicht lighting solutions GmbH



Light is freedom of design
Flexessories[®] provide a modular
system for LINEARlight Flex[®]

Light is OSRAM

OSRAM

Make your flexible LED solution complete

Thanks to a modular system combining LINEARlight Flex® LED strips and matching Flexessories®, LED drivers and light management components, the complete OSRAM portfolio for flexible LED solutions offers maximum freedom of design.

A complete and matching system

LED drivers



OPTOTRONIC®

LED strips



LINEARlight Flex®

Flexessories®



Track



Cover

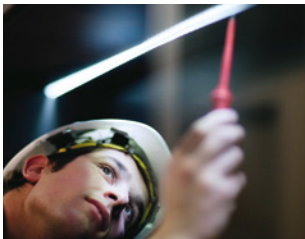


End cap



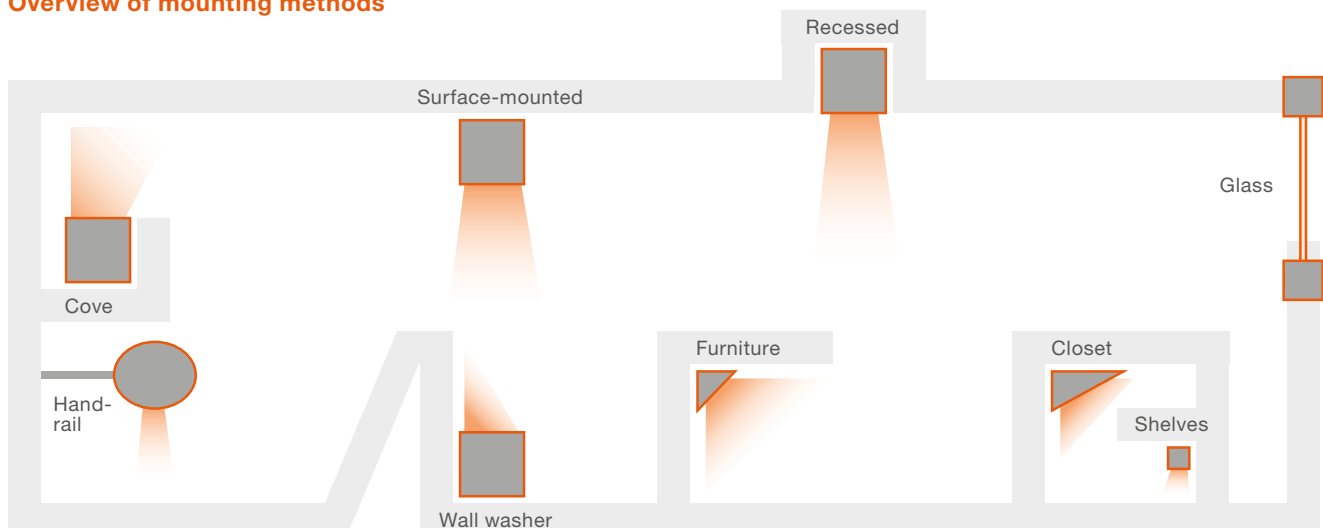
Mounting bracket

Easy installation



1. Measure the distance and mark the fixing positions for the mounting brackets (recommendation: one mounting bracket every 0.5 to 0.8 m).
2. Fix the mounting brackets at the marked positions with a screwdriver.
3. Clean the surface of the track with a multi-purpose cleaner.
4. Use a personal earthing system to avoid damaging effects due to electrostatic discharge.
5. Cut the LED strip to the required length.
6. Connect the LED strip with a dedicated OSRAM connection system (or soldering wires). Stick the strip into the selected track system. Do not apply pressure on the LEDs!
7. Take the cover and gently press it down onto the track.
8. Click the track with the cover into the mounting brackets.
9. Perform the final operating test.

Overview of mounting methods



Cover a wide range of applications with Flexessories®

Four different track systems (Slim Track, Handrail Track, Wide Track and Edge Lighting Track) and further Flexessories® allow you to create complete lighting solutions for a great variety of applications.



Recessed lighting

Meeting design as well as functional requirements, the Wide Track fits perfectly into suspended ceilings and adds atmosphere to any space. Use it in an energy-efficient primary lighting solution in indoor areas.

Wide Track

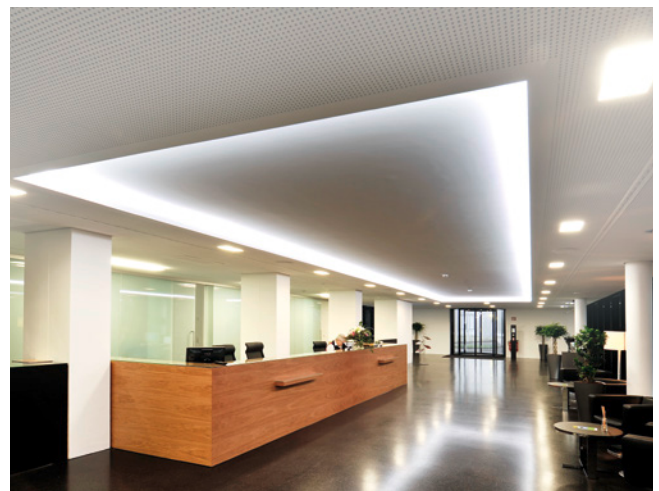
- Perfect balance between design and functional lighting
- Suitable for energy-efficient primary lighting as two LED strips can be installed inside the track (for more information, contact the OSRAM service support)
- Robust aluminum track, corrosion-resistant thanks to anodization
- Quick and easy installation
- Suitable covers for homogeneous light distribution

Cove lighting

When it comes to general illumination in confined spaces such as coves, the Slim Track is your best choice. Create optimal interior lighting, also in drywall ceilings – with dramatic effects as well as bright and uniform light.

Slim Track

- Smallest lighting solution for general illumination
- Ideal for minimalistic integration due to compact design
- Different beam angles (10°, 30°, 60° and 90°) with dedicated track and lens cover, simple adjustment by changing the position of the metal insert
- Robust aluminum track, corrosion-resistant thanks to anodization
- Quick and easy installation
- Suitable covers for homogeneous light distribution



Handrail lighting

When stairs and walkways have to be illuminated in a subtle yet striking way, the Handrail Track is the ideal solution. Provide unique decorative lighting that enhances the environment wherever it is installed.

Handrail Track

- For quick and easy installation into handrails with dedicated mounting brackets
- Subtle illumination of stairs and walkways with hidden light source
- Robust aluminum track, corrosion-resistant thanks to anodization
- Suitable cover for homogeneous light distribution

Glass lighting

The Edge Lighting Track allows you to implement amazing glass applications with uniquely lit features and bespoke designs, for example in galleries and museums. Create elegant glass solutions with flexible LED modules.

Edge Lighting Track

- Illumination of the edges of glass or acrylic materials
- Robust aluminum track, corrosion-resistant thanks to anodization
- Quick and easy installation



Special effects in wall washing applications

The Slim Lens Track and the corresponding lens cover are perfect for extraordinary wall washing applications. Let large surfaces such as walls and ceilings appear in an entirely new light with special mood and effect lighting created with OSRAM LED strips and Flexessories®.

Slim Lens Track

- Smallest lighting solution for wall washing effects
- Ideal for minimalistic integration due to compact design
- Different beam angles (10°, 30°, 60° and 90°) with dedicated track and lens cover, simple adjustment by changing the position of the metal insert
- Robust aluminum track, corrosion-resistant thanks to anodization
- Quick and easy installation
- Suitable cover for homogeneous light distribution

Shelf, furniture and closet lighting


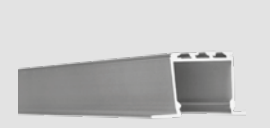







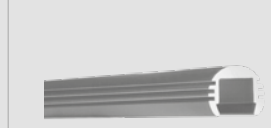



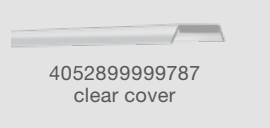


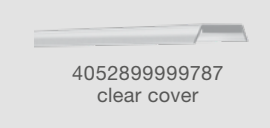
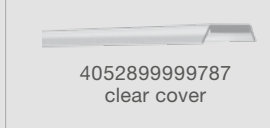
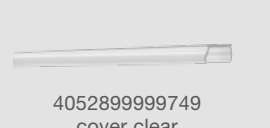
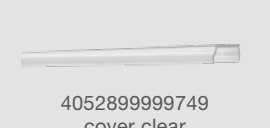
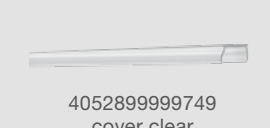
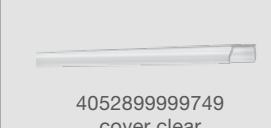
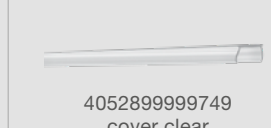
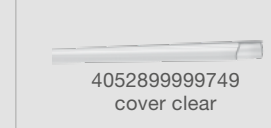
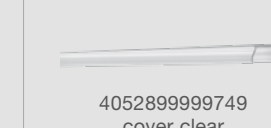


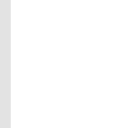










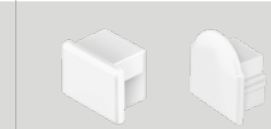

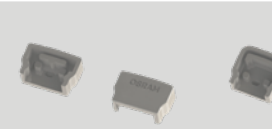


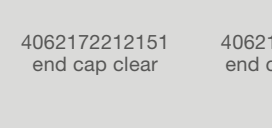
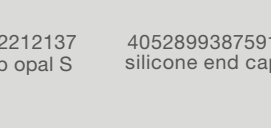


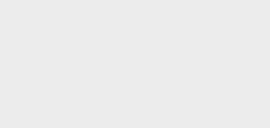

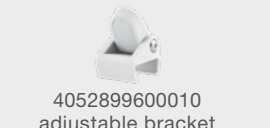
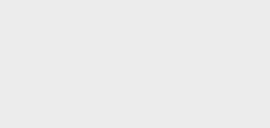
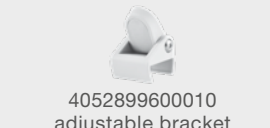
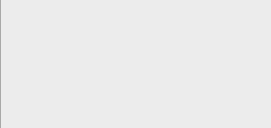

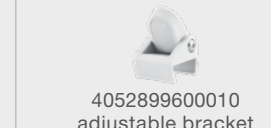

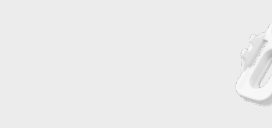
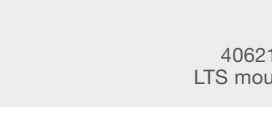
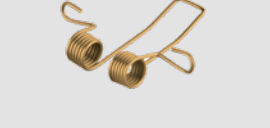



In order to highlight shelves, furniture, closets or similar spaces, two tracks can be selected: the Slim Track 45° and the Wide Track 30°. Make use of special beam angles to provide subtle accentuation in many small and larger spaces.

Slim Track 45° and Wide Track 30°

- Slim and wide solution for flexible design
- Slim Track with compact dimensions for minimalistic integration
- Wide Track with two LED strips for higher light output
- Robust aluminum track, corrosion-resistant thanks to anodization
- Suitable covers for homogeneous light distribution











Flexessories® – product overview

	Wide Track					Slim Track							LTS Slim Track					
Aluminum Track	 4052899448827 FX-QMW-G1-TK30D46H27-300 wide corner 30° 1)	 4052899448773 FX-QMW-G1-TU26H25W10-300 wide 5mm wing	 4062172114165 FX-QMW-G1-TU26H10-300 wide 10mm height	 4052899448841 FX-QMW-G1-TU26H25W2-300 wide 2mm wing	 4052899448803 FX-QMW-G1-TU26H25-300 wide 25mm height	 4052899448865 FX-QMS-G1-TU15H6-300 slim standard	 4052899448889 FX-QMS-G1-TU15H6W3-300 slim 3mm wing	 4052899448964 FX-QMS-G1-TU16H12-300 slim 12mm height	 4052899448988 FX-QMS-G1-TU16H12W3-300 slim 3mm wing 12mm height	 4052899449008 FX-QMS-G1-TR19H16-300 slim round	 4052899449046 FX-QMS-G1-TU16H12LS-300 slim adjustable light angle	 4052899448667 FX-QMS-G1-T45D19H19-300 slim corner 45°	 4062172207300 LTS-SLIMTRACK-2000 slim 2000mm length 9.5mm height					
Cover	 4052899999787 clear cover	 4052899999787 clear cover	 4052899999787 clear cover	 4052899999787 clear cover	 4052899999787 clear cover	 4052899999749 cover clear	 4052899999749 cover clear	 4052899999749 cover clear	 4052899999749 cover clear	 4052899999749 cover clear	 4052899999749 cover clear	 4052899999749 cover clear	 4062172207348 cover clear	 4062172207324 cover opal S	 4062172257466 cover opal			
End cap	 4052899449909 right side end cap	 4052899447806 cover opal	 4052899447806 cover opal	 4052899447806 cover opal	 4052899447806 cover opal	 4052899447035 cover opal round	 4052899447035 cover opal round	 4052899447035 cover opal round	 4052899447035 cover opal round	 4052899447035 cover opal round	 4052899446991 cover opal	 4052899446991 cover opal	 405289944783 lens transparent	 4052899447783 lens transparent	 4052899446991 cover opal	 4062172212151 end cap clear	 4062172212137 end cap opal S	 4052899387591 silicone end cap
Mounting bracket for surface installation			 4052899600669 adjustable bracket	 4052899600669 adjustable bracket	 4052899600010 adjustable bracket	 4052899600010 adjustable bracket	 4052899600010 adjustable bracket	 4052899600010 adjustable bracket	 4052899446861 pendant kit	 4052899600034 pendant kit	 4052899600010 adjustable bracket	 4052899446861	 4052899446960	 4062172212090 LTS mounting bracket				
Springs for grooves	 4052899446786	 4052899446830	 4052899446786	 4052899446830	1) Wide Track corner 30°: Use at least four clips every meter to combine two parts of the track.													





For further information on our flexible lighting systems, please visit our website: osram.com/flexible
For complete electrical information, please refer to the individual data sheet.

OSRAM LED drivers

INDOOR Non-dimmable	OT SLIM, IP20					
	30W 24V	60W 24V	100W 24V	160W 24V	250W 24V	
	OT SLIM 30/220-240/24	OT SLIM 60/220-240/24	OT SLIM 100/220-240/24	OT SLIM 160/220-240/24	OT SLIM 250/220-240/24	
	4062172135733	4062172135856	4062172135870	4062172135894	4062172135917	
ELEMENT, IP20						
	30W 24V	60W 24V	100W 24V	180W 24V		
	ELEMENT 30/220-240/24 G2	ELEMENT 60/220-240/24 G2	ELEMENT 120/220-240/24 G2	ELEMENT 180/220-240/24 G2		
	4052899605503	4052899605527	4052899605541	4052899605565		
PHASE-CUT, IP20						
	36W 24V	75W 24V	150W 24V			
	OT FIT 36/220-240/24 PC	OT FIT 75/220-240/24 PC	OT FIT 150/220-240/24 PC			
	4062172237390	4062172237413	4062172237642			
DALI, IP20						
	50W 24V	80W 24V	160W 24V	50W 24V	80W 24V	160W 24V
	4CH	4CH	2CH	1CH	1CH	1CH
	DT6/8	DT6/8	DT6/8			
	OTI DALI 50/220-240/24 4CHDT6/8	OTI DALI 80/220-240/24 4CHDT6/8	OTI DALI 160/220-240/24 2CHDT6/8	OTI DALI 50/220-240/24 1CH	OTI DALI 80/220-240/24 1CH	OTI DALI 160/220-240/24 1CH
	4062172177900	4062172177924	4062172177948	4062172177962	4062172177986	4062172178006
						Bluetooth 80W 24V
						4062172135856

OUTDOOR Non-dimmable	OT 24V P						
	20W IP66	40W IP66	60W IP66	100W IP66/67	120W IP64	130W IP66/IP67	250W IP66/67
	OT 20/220-240/24 P	OT 40/220-240/24 P	OT 60/220-240/24 P	OT 100/220-240/24 P	OTe 120/220-240/24 E	OT 130/220-240/24 P	OT 250/220-240/24 P
	4052899545922	4052899545946	4052899545960	4052899545984	4008321645715	4052899546004	4052899546028
OT FIT 24V							
	80W IP66/67	150W IP66/67	200W IP66/67	300W 24 IP66/67			
	OT FIT 80/220-240/24 P	OT FIT 150/220-240/24 P	OT FIT 200/220-240/24 P				
	4062172085465	4062172085601	4062172085649	4062172085687			
DALI 24V							
	100W IP66/67		210W IP66/67				
	1-4 CH		1-4 CH				
	OTI DALI 100/220-240/24 1-4 CH P		OTI DALI 210/220-240/24 1-4 CH				
	4062172119191		4062172032087				
OT 24V P 1-10V DIM							
	20W IP66	40W IP66	60W IP66	100W IP66/67	130W IP66/67	250W IP66/67	
	OT 20/220-240/24 DIM P	OT 40/220-240/24 DIM P	OT 60/220-240/24 DIM P	OT 100/220-240/24 DIM P	OT 130/220-240/24 DIM P	OT 250/220-240/24 DIM P	
	4052899545809	4052899545823	4052899545847	4052899545861	4052899545885	4052899545908	

OSRAM dimmers

OSRAM OPTOTRONIC®	DALI, IP20	
	240W 12-48V	1-4 CH OTI DALI DIM 1-4CH D 4062172166010
BLUETOOTH, IP20		
	240W 12-24V	1-4 CH OT BLE DIM 4052899557833
DMX, IP20		
	182W 12-24V	1-4 CH OT DMX RGBW DIM 4052899557949
1-10V, IP20		
	120W 10-24V	1-4 CH OT DIM 4050300943459