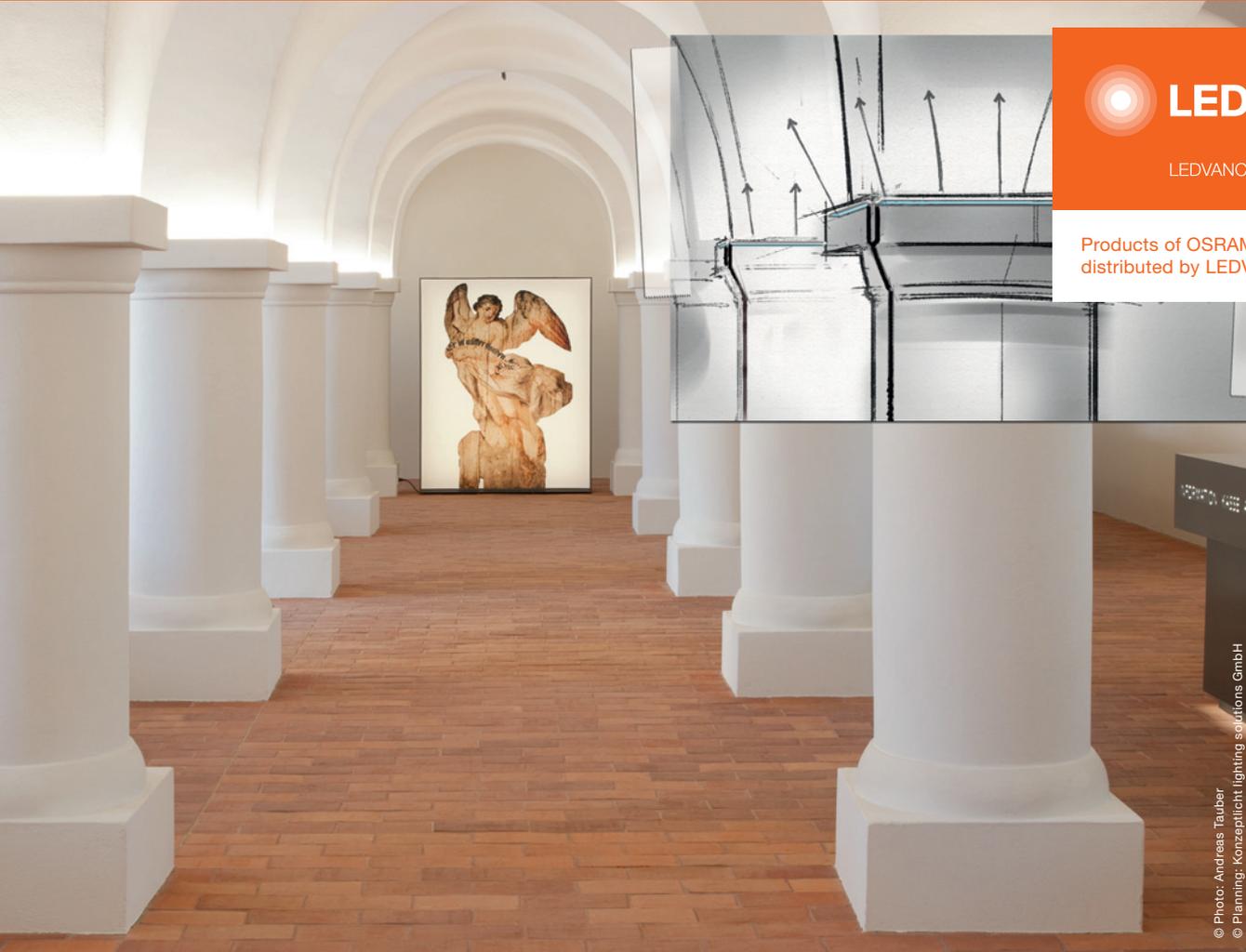




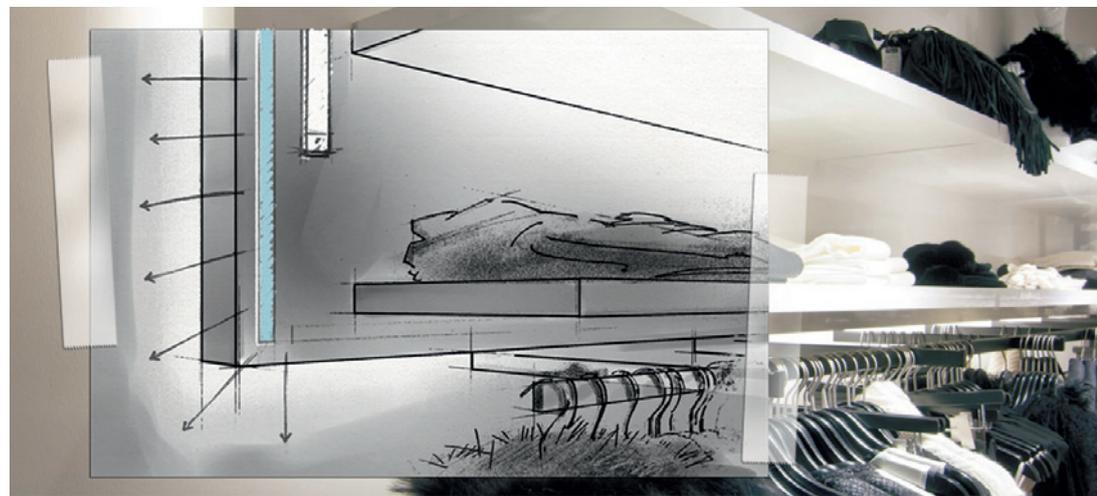
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Light is freedom of design
Flexessories[®] provide a modular
system for LINEARlight Flex[®]

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



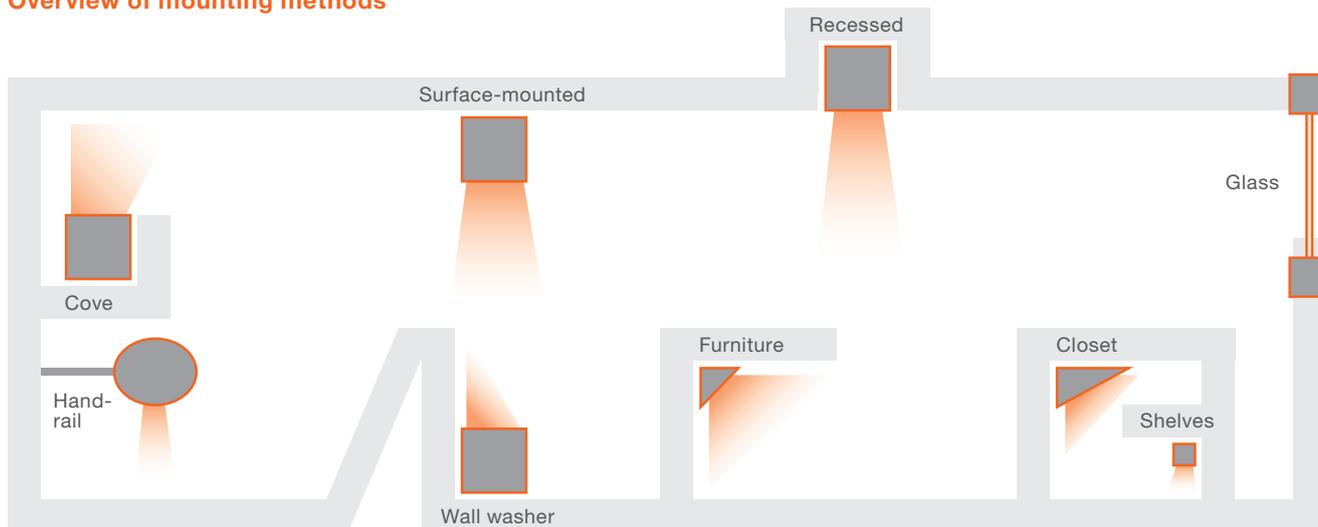
Mounting bracket

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

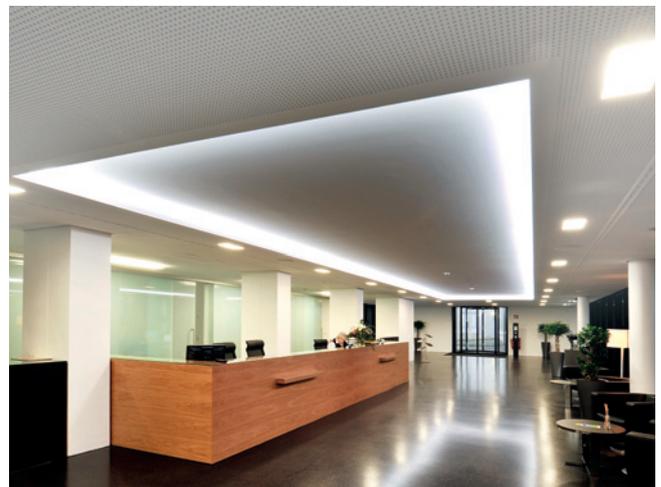
- Perfect balance between design and functional lighting
- Suitable for energy-efficient primary lighting as two LED strips can be installed inside the track (for more information, contact the OSRAM service support)
- Robust aluminum track, corrosion-resistant thanks to anodization
- Quick and easy installation
- 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							Handrail Track ²⁾	Edge Lighting Track ³⁾
Aluminum track	4052899448827 wide corner 30° ¹⁾	4052899448773 wide 5mm wing	4052899448643 wide 8mm height	4052899448841 wide 2mm wing	4052899448803 wide 25mm height	4052899448865 slim standard	4052899448889 slim 3mm wing	4052899448964 slim 12mm height	4052899448988 slim 3mm wing 12mm height	4052899449008 slim round	4052899449046 slim adjustable light angle	4052899448667 slim corner 45°	4052899449022 handrail	4052899448759 edge glass thickness 8-10mm
Cover	4052899447806 frosted matte	4052899447806 frosted matte	4052899447035 frosted matte round	4052899447806 frosted matte	4052899447806 frosted matte	4052899447059 frosted	4052899447059 frosted	4052899447059 frosted	4052899447059 frosted	4052899447059 frosted	4052899447059 frosted	4052899447059 frosted	4052899446991	
End cap	4052899449909 right side end cap 4052899450059 left side end cap	4052899450134	4052899450271	4052899450219	4052899450240	4052899449107	4052899449138	4052899449183	4052899449817		4052899449879 for frosted cover 4052899449183 for lens transparent cover	4052899450028	4052899449848	4052899450080
Mounting bracket for surface installation						4052899446861	4052899446861			4052899446861	4052899446861	4052899446960	4052899446939	
Clip	4052899446731 for combining two parts of the track	4052899446731 for drywall integration with the mounting profile below	4052899446731 for drywall integration with the mounting profile below	4052899446731 for drywall integration with the mounting profile below	4052899446731 for drywall integration with the mounting profile below									
Mounting profile ⁴⁾		4052899449060	4052899449060	4052899449060	4052899449060									
End cap for mounting profile		4052899450165	4052899450165	4052899450165	4052899450165									
Springs for grooves		4052899446786	4052899446830		4052899446830									

Combination options between Flex® LED modules and Flexessories®

● = Full compatibility (track + strip + cover) tested in recessed conditions at t_a = 25 °C
 ○ = Compatibility (track + strip + cover) in free-air conditions at t_a = 25 °C
 □ = Track and strip only compatible without cover
 * Suitable connector inside the track

Ordering code	Short description	Product number (EAN)	LF06A, LF05A2, LF800S, LF05E2, LF05E, LF05CA2, LF05CE	LF1200, LF1200TW, LF1200SW	LF2000, LF2000SW, LF1200MWR, LF1200WW, LF2000VW	LF3000, LF3000SW, LF2000MW, LF2000MWR, LF2000VW	LF4000	TW2000	TW3000	TW4000	LF06A-P, LFP800S, LF05A-P, LF05CA-P, LF05CE-P, LF05E-P
LF-LTS-2100*	Slim Track	4008321978981	●	●	○			○			●
FX-QMS-G1-TU15H6-300	Slim Track	4052899448865	●	●	○			○			□
FX-QMS-G1-TU15H6W3-300	Slim Track	4052899448889	●	●	○			○			□
FX-QMS-G1-TU16H12-300*	Slim Track	4052899448964	●	●	○			○			●
FX-QMS-G1-TU16H12W3-300*	Slim Track	4052899448988	●	●	○			○			●
FX-QMS-G1-TR19H16-300*	Slim Track	4052899449008	●	●	○			○			●
FX-QMS-G1-TU16H12LS-300*	Slim Track	4052899449046	●	●	○			○			□
FX-QMS-G1-T45D19H19-300*	Slim Track	4052899448667	●	●	○	○	○	○			●
FX-QMH-G1-TU15H23W4-105*	Handrail Track	4052899449022	●	●	○			○			●
FX-QMW-G1-TK30D46H27-300*	Wide Track	4052899448827	●	●	●	●	●	○			●
FX-QMW-G1-TU26H25W10-300*	Wide Track	4052899448773	●	●	●	○	○	○		○	●
FX-QMW-G1-TU26H8-300*	Wide Track	4052899448643	●	●	●	○	○	○		○	●
FX-QMW-G1-TU26H25W2-300*	Wide Track	4052899448841	●	●	●	○	○	○		○	●
FX-QMW-G1-TU26H25-300*	Wide Track	4052899448803	●	●	●	○	○	○		○	●
FX-QME-G1-T810G12H25-300	Edge Lighting Track	4052899448759	●	●							●

For a current version of the compatibility table, please visit www.osram.com/flexessories

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

1) **Wide Track corner 30°:** Use at least four clips every meter to combine two parts of the track. 2) **Handrail Track:** For handrails made of steel or aluminum tubing with a diameter of 42 mm and a wall thickness of 2 mm. 3) **Edge Lighting Track:** For glass or acrylic materials with a thickness of 8–10 mm. With two extrusions: one for mounting the LED strip (width: up to 10 mm) and the closing extrusion. 4) **Mounting profile:** Use it to build precise grooves into wall surfaces and drywall ceilings. Snap in the selected profile with clips, 6 clips per meter of the profile are recommended.