Optical surface slim profile 12x16 mm | lens cover

Accessories for Flexible LED strips



Product family features

- Can be easily combined with covers for homogeneous light distribution
- Clips for easy installation and maintenance
- Compatible with Linearlight Flex
- Ideal even for lighting in confined spaces
- Compatible with TEC Flex

Product family benefits

- Plenty of freedom for attractive design and perfect functioning
- Quick and easy installation
- Aluminum profile robust and corrosion-resistant thanks to anodization
- Minimum installation dimensions thanks to compact design

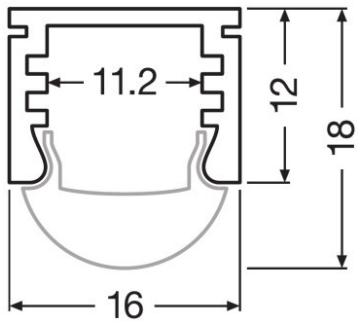
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Technical data

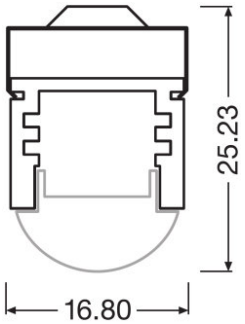
	Dimensions & weight		Logistical data	Environmental information Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACh)
Product description	**Length**	**Product weight**	**Commodity code**	**Date of Declaration**
FX-QMS-G1 -TU16H12LS-300	3000 mm	788.00 g	76042990900	30-08-2022
FX-QMS-G1 -ELGP-TU16H12LS	16.0 mm	0.78 g	39269097900	30-08-2022
FX-QMS-G1 -ELGH-TU16H12LS	16.0 mm	1.00 g	39269097900	11-02-2022
FX-QMS-G1 -CLT-300	3000 mm	218.00 g	39169050900	30-08-2022
FX-QMS-G1 -CFDB-300	3000 mm	51.75 g	39169050900	30-08-2022
FX-QMS-G1 -CFTL-300	3000 mm	58.50 g	39269097900	11-02-2022

Product description	Primary Article Identifier	Candidate List Substance 1	Declaration No. in SCIP database
FX-QMS-G1 -TU16H12LS-300	4052899449046	No declarable substances contained	No declarable substances contained
FX-QMS-G1 -ELGP-TU16H12LS	4052899449879	No declarable substances contained	No declarable substances contained
FX-QMS-G1 -ELGH-TU16H12LS	4052899999961	No declarable substances contained	No declarable substances contained
FX-QMS-G1 -CLT-300	4052899447783	No declarable substances contained	No declarable substances contained
FX-QMS-G1 -CFDB-300	4052899446991	No declarable substances contained	No declarable substances contained
FX-QMS-G1 -CFTL-300	4052899999749	No declarable substances contained	No declarable substances contained

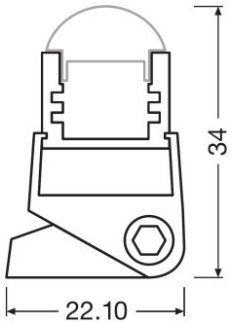
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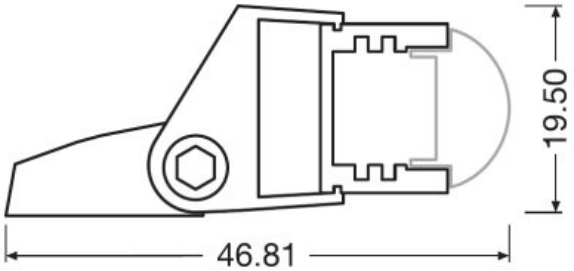
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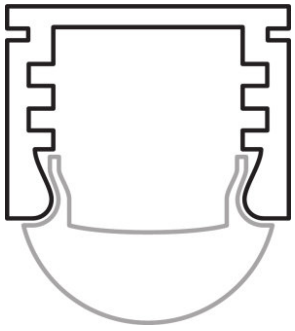
TU16H12LS profile + bracket



TU16H12LS profile + tiltable bracket



TU16H12LS profile + tiltable bracket 90°

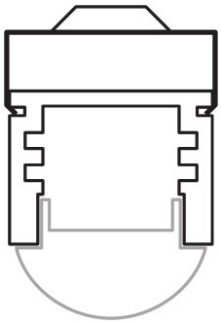


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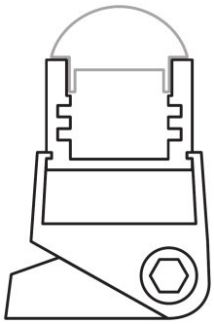


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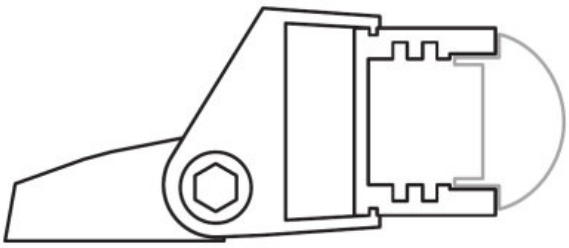
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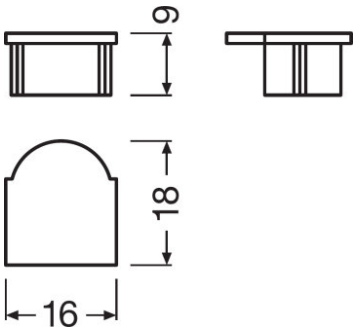
TU16H12LS profile + bracket



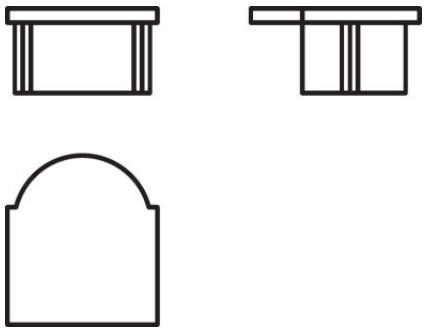
TU16H12LS profile + tiltable bracket



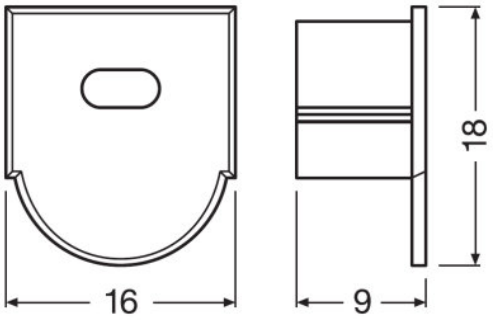
TU16H12LS profile + tiltable bracket 90°



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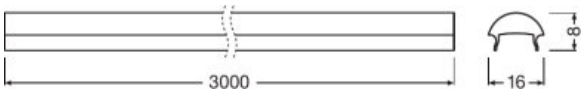


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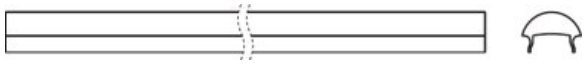


FX-QMS-G1-ELGH-TU16H12LS

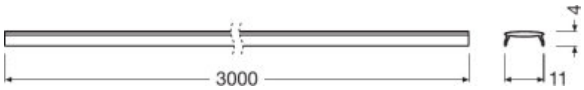
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729122_FX-QMS-G1-CLT-300



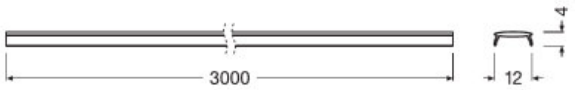
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729001_FX-QMS-G1-CFDB-300



729069_FX-QMS-G1-CFDB-300



FX-QMS-G1-CFTL-300

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Product family datasheet

Application advice

For more detailed application information and graphics please see product datasheet.

Sales and Technical Support

Sales and Technical Support www.osram.com

Download Data

	File
	Product Datasheet Specification Sheet Slim Track FX-QMS-G1-TU16H12LS-300 (EN)
	Brochures Light is freedom of design (EN)
	CAD data CAD file slim profile TU16H12LS
	Eulumdat Eulumdat_FX-QMS-G1-TU16H12LS-300_CLT-0
	Eulumdat Eulumdat_FX-QMS-G1-TU16H12LS-300_CLT-1
	Eulumdat Eulumdat_FX-QMS-G1-TU16H12LS-300_CLT-2
	Eulumdat Eulumdat_FX-QMS-G1-TU16H12LS-300_CLT-3
	Product Datasheet Specification Sheet_Slim Track FX-QMS-G1-TU16H12-300 (EN)
	Product Datasheet Specification Sheet Slim Track FX-QMS-G1-T45D19H19-300 (EN)
	Product Datasheet Specification Sheet Slim Track FX-QMS-G1-TU15H6-300 (EN)
	Product Datasheet Specification Sheet Slim Track FX-QMS-G1-TU15H6W3-300 (EN)
	Product Datasheet Specification Sheet Slim Track FX-QMS-G1-TU16H12W3-300 (EN)
	Product Datasheet Specification Sheet Wide Profile FX-QMS-G1-TR19H16-300

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Ecodesign regulation information:

- This product is considered to be a "containing product" in the sense of Regulations (EU) 2019/2020 and (EU) 2019/2015.
- Tolerances of the reported values, are according to LED Modules Performance standard IEC/EN 62717.
- In general, the replacement of the contained light sources without permanent damage to the product with the use of common available tools is possible in the final application when they can be dismantled from the installation environment and substituted for the necessary number of light sources restoring its full electrical/mechanical/thermal/optical functionality by means of a professional installer.In the contrary, and limited to the LINEARlight Flex Diffuse, LINEARlight Rigid Finesse, GINO LED Flex Diffuse and LUMINENT Milky product families, the contained light source is an integrated part of the containing product and its removal can only be done by causing a permanent damage to the containing product due to its tight mechanical, electrical, optical, thermal interaction and/or environmental protection with or from the containing product. Therefore, a replacement of the light source with the use of common available tools is not justified.
- Dismantling of light sources from containing products at end of life: Containing products with light sources which are scalable in length can be cut to the length of the contained light source and if applicable mechanically detached from protective and/or optical covers. Containing products shall be separated from building material and/or from other additional mounting accessories by means of a professional installer.Separate control gear and light sources must be disposed of at certified disposal companies in accordance with Directive 2012/19/EU (WEEE) in the EU and with Waste Electrical and Electronic Equipment (WEEE) Regulations 2013 in the UK. For this purpose, collection points for recycling centres and take-back systems (CRSO) are available from retailers or private disposal companies, which accept separate control gear and light sources free of charge. In this way, raw materials are conserved and materials are recycled.

Logistical Data

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4052899449046	FX-QMS-G1 -TU16H12LS-300	Shipping carton box 20	3020 mm x 100 mm x 100 mm	30.20 dm^3	16780.00 g
4052899449879	FX-QMS-G1 -ELGP-TU16H12LS	Shipping carton box 400	175 mm x 145 mm x 110 mm	2.79 dm^3	416.00 g
4052899999961	FX-QMS-G1 -ELGH-TU16H12LS	Shipping carton box 400	175 mm x 145 mm x 110 mm	2.79 dm^3	506.00 g
4052899447783	FX-QMS-G1 -CLT-300	Shipping carton box 40	3020 mm x 100 mm x 100 mm	30.20 dm^3	9800.00 g
4052899446991	FX-QMS-G1 -CFDB-300	Shipping carton box 40	3060 mm x 225 mm x 225 mm	154.91 dm^3	3293.00 g
4052899999749	FX-QMS-G1 -CFTL-300	Shipping carton box 40	3020 mm x 80 mm x 30 mm	7.25 dm^3	2880.00 g

The mentioned product code describes the smallest quantity unit which can be ordered. One shipping unit can contain one or more single products. When placing an order, for the quantity please enter single or multiples of a shipping unit.

Accessories Optional

Product description	Accessory name	Accessory code
FX-QMS-G1 -TU16H12LS-300	FX-QMS-G1 -CFDB-300	4052899446991
FX-QMS-G1 -TU16H12LS-300	FX-QMS-G1 -CLT-300	4052899447783

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FX-QMS-G1 -TU16H12LS-300	FX-QMS-G1 -ELGP-TU16H12LS	4052899449879
FX-QMS-G1 -TU16H12LS-300	FX-QMS-G1 -CFTL-300	4052899999749
FX-QMS-G1 -TU16H12LS-300	FX-QMS-G1 -ELGH-TU16H12LS	4052899999961

Disclaimer

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