

LINEARlight FLEX Diffuse IP67 Connector

Accessories for Flexible LED strips

Product family features

- Quick and easy installation
- Compatible with Linearlight Flex
- Compatible with TEC Flex



Product family benefits

- Simple installation, no tools or soldering required (CONNECTsystem)
- Reduced installation time (CONNECTsystem)
- Can be connected to the front of the module or at division points (CONNECTsystem)
- Low profile (CONNECTsystem)

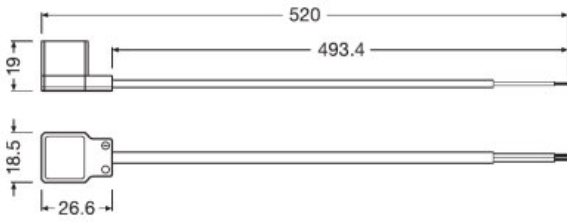
Product family datasheet

Technical data

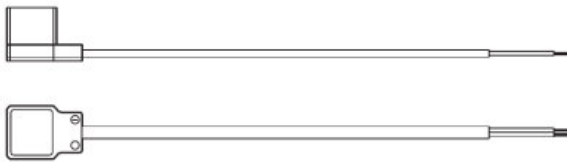
Product description	Dimensions & weight				Logistical data
	Height	Width	Length	Product weight	Commodity code
FX-DCS -G1-CM2PF-IP67-500-X5	19.0 mm	18.5 mm	26.6 mm	105.00 g	85366990990
FX-DCS -G1-CM2PF-IP67-TOPKIT5	30.0 mm	150.0 mm	260.0 mm	122.30 g	85366990990
FX-DCS -G1-CM2PF-IP67-SIDEKIT5	30.0 mm	150.0 mm	260.0 mm	118.10 g	85366990990
FX-DCS -G1-CM2PJ-IP67-0190-X5	19.0 mm	18.5 mm	26.6 mm	85.00 g	85366990990
FX-DCS -G1-CM2PJ-IP67-TOPKIT5	30.0 mm	150.0 mm	260.0 mm	102.30 g	85366990990
FX-DCS -G1-CM2PJ-IP67-SIDEKIT5	30.0 mm	150.0 mm	260.0 mm	98.10 g	85366990990
FX-DCS -G1-ECT-KIT20	11.6 mm	16.1 mm	9.2 mm	34.60 g	39269097900
FX-DCS -G1-ECS-KIT20	14.1 mm	12.0 mm	6.2 mm	26.20 g	39269097900
FX-DCS -G1-EHT-KIT20	11.6 mm	16.1 mm	17.0 mm	63.00 g	39269097900
FX-DCS -G1-EHS-KIT20	14.5 mm	12.4 mm	11.0 mm	51.40 g	39269097900
FX-DCS -G1-GL-25	30.0 mm	150.0 mm	100.0 mm	26.00 g	35061000000

Product description	Environmental information Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH)			
	Date of Declaration	Primary Article Identifier	Candidate List Substance 1	Declaration No. in SCIP database
FX-DCS -G1-CM2PF-IP67-500-X5	30-08-2022	4052899451971	No declarable substances contained	No declarable substances contained
FX-DCS -G1-CM2PF-IP67-TOPKIT5	30-08-2022	4052899451995	No declarable substances contained	No declarable substances contained
FX-DCS -G1-CM2PF-IP67-SIDEKIT5	30-08-2022	4052899452015	No declarable substances contained	No declarable substances contained
FX-DCS -G1-CM2PJ-IP67-0190-X5	30-08-2022	4052899452039	No declarable substances contained	No declarable substances contained
FX-DCS -G1-CM2PJ-IP67-TOPKIT5	30-08-2022	4052899452053		In work
FX-DCS -G1-CM2PJ-IP67-SIDEKIT5	30-08-2022	4052899452077	No declarable substances contained	No declarable substances contained
FX-DCS -G1-ECT-KIT20	30-08-2022	4052899452107	No declarable substances contained	No declarable substances contained
FX-DCS -G1-ECS-KIT20	30-08-2022	4052899452121	No declarable substances contained	No declarable substances contained
FX-DCS -G1-EHT-KIT20	30-08-2022	4052899452176		In work
FX-DCS -G1-EHS-KIT20	30-08-2022	4052899452206	No declarable substances contained	No declarable substances contained
FX-DCS -G1-GL-25	30-08-2022	4052899452244	No declarable substances contained	No declarable substances contained

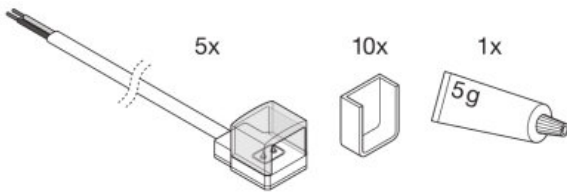
Product family datasheet



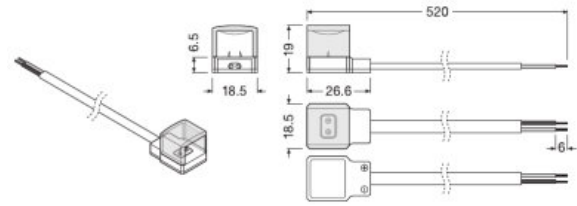
728401_Middle power feeder Flex Diffuse



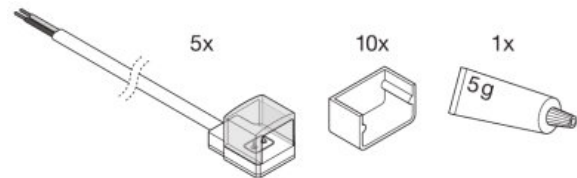
728433_Middle power feeder Flex Diffuse



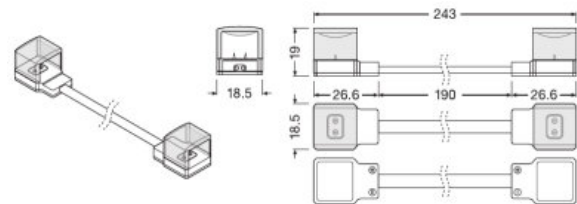
728707_LINEARlight FLEX DIFFUSE FX-DCS-G1-CM2PF-IP67-SIDEKIT5



728697_LINEARlight FLEX DIFFUSE FX-DCS-G1-CM2PF-IP67-0500-X5

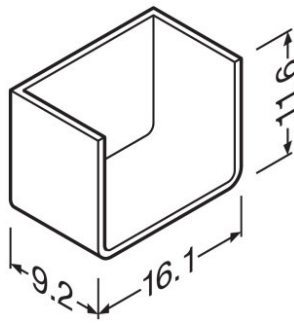


728701_LINEARlight FLEX DIFFUSE FX-DCS-G1-CM2PF-IP67-TOPKIT5

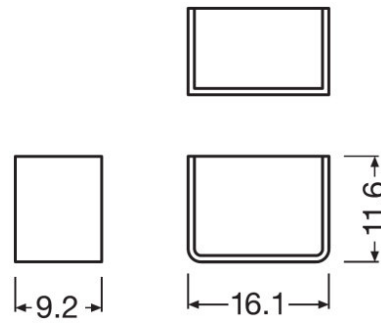


728698_LINEARlight FLEX DIFFUSE FX-DCS-G1-CM2PJ-IP67-0190-X5

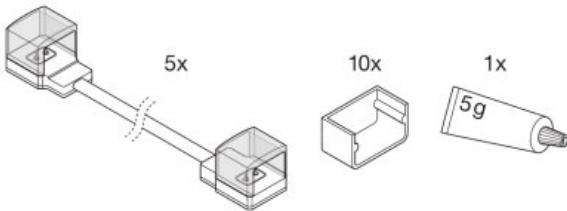
Product family datasheet



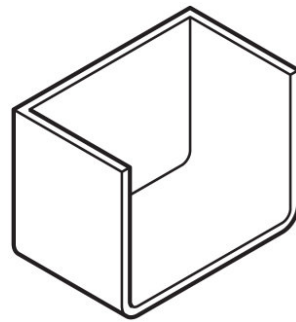
728402_Single sided endcaps for top-bending modules



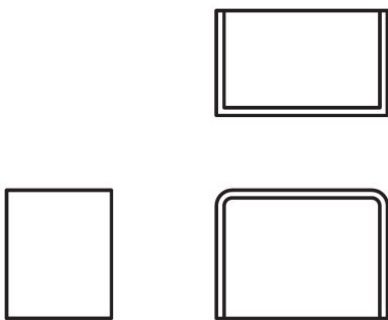
728403_Single sided endcaps for top-bending modules



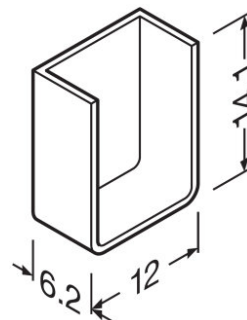
728702_LINEARlight FLEX DIFFUSE FX-DCS-G1-CM2PJ-IP67-TOPKIT5



728434_Single sided endcaps for top-bending modules

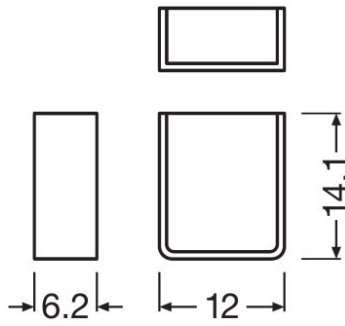


728435_Single sided endcaps for top-bending modules

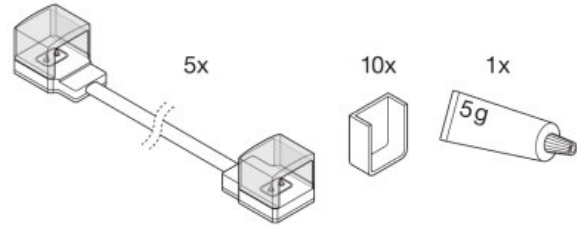


728404_Single sided endcaps for side-bending modules

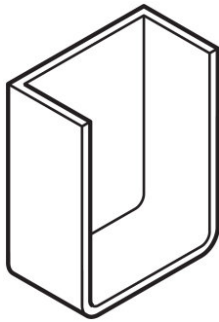
Product family datasheet



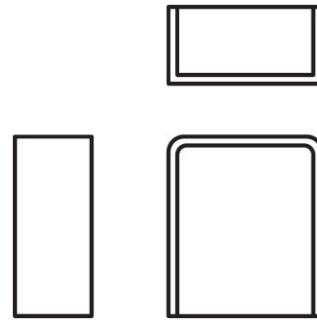
728405_Single sided endcaps for side-bending modules



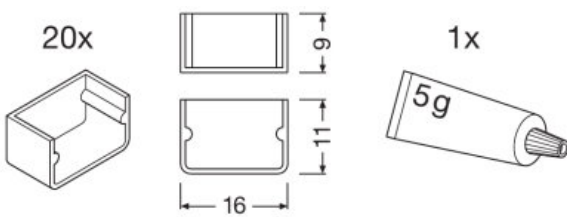
728708_LINEARlight FLEX DIFFUSE FX-DCS-G1-CM2PJ-IP67-SIDEKIT5



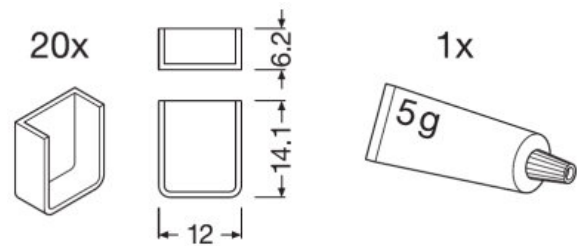
728436_Single sided endcaps for side-bending modules



728437_Single sided endcaps for side-bending modules

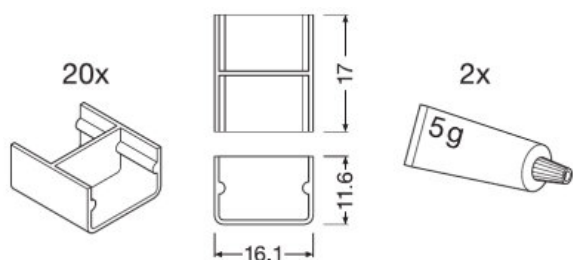


728687_DS063_PG_LINEARlight_FLEX_DIFFUSE_FX-DCS-G1-ECT-KIT20

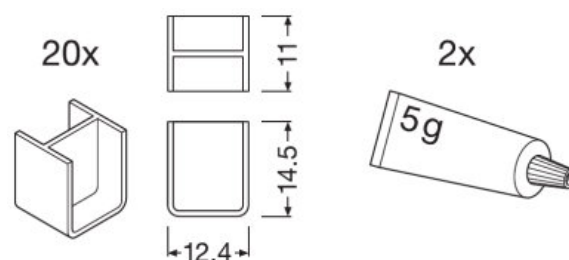


728705_LINEARlight FLEX DIFFUSE FX-DCS-G1-ECS-KIT20

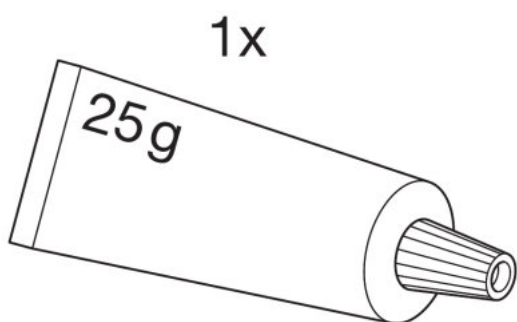
Product family datasheet



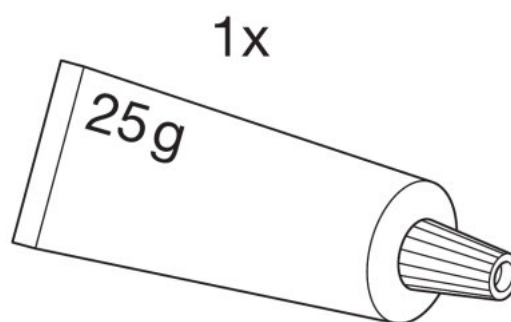
728700_LINEARlight FLEX DIFFUSE FX-DCS-G1-EHT-KIT20



728706_LINEARlight FLEX DIFFUSE FX-DCS-G1-EHS-KIT20



728711_LINEARlight FLEX DIFFUSE FX-DCS-G1-GL-25



729229_LINEARlight FLEX DIFFUSE FX-DCS-G1-GL-25


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	
	User instruction LINEARLIGHT Flex Diffuse Installation Guide - Naed Version (EN)

Product family datasheet



Brochures
Light is freedom of design (EN)

Logistical Data

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4052899451971	FX-DCS -G1-CM2PF-IP67-500-X5	Shipping carton box 10	195 mm x 295 mm x 160 mm	9.20 dm ³	1295.00 g
4052899451995	FX-DCS -G1-CM2PF-IP67-TOPKIT5	Shipping carton box 10	195 mm x 295 mm x 160 mm	9.20 dm ³	1468.00 g
4052899452015	FX-DCS -G1-CM2PF-IP67-SIDEKIT5	Shipping carton box 10	195 mm x 295 mm x 160 mm	9.20 dm ³	1426.00 g
4052899452039	FX-DCS -G1-CM2PJ-IP67-0190-X5	Shipping carton box 10	195 mm x 295 mm x 160 mm	9.20 dm ³	1095.00 g
4052899452053	FX-DCS -G1-CM2PJ-IP67-TOPKIT5	Shipping carton box 10	195 mm x 295 mm x 160 mm	9.20 dm ³	1268.00 g
4052899452077	FX-DCS -G1-CM2PJ-IP67-SIDEKIT5	Shipping carton box 10	195 mm x 295 mm x 160 mm	9.20 dm ³	1226.00 g
4052899452107	FX-DCS -G1-ECT-KIT20	Shipping carton box 10	200 mm x 200 mm x 110 mm	4.40 dm ³	496.00 g
4052899452121	FX-DCS -G1-ECS-KIT20	Shipping carton box 10	200 mm x 200 mm x 110 mm	4.40 dm ³	412.00 g
4052899452176	FX-DCS -G1-EHT-KIT20	Shipping carton box 10	200 mm x 200 mm x 110 mm	4.40 dm ³	780.00 g
4052899452206	FX-DCS -G1-EHS-KIT20	Shipping carton box 10	200 mm x 200 mm x 110 mm	4.40 dm ³	664.00 g
4052899452244	FX-DCS -G1-GL-25	Shipping carton box 20	200 mm x 200 mm x 110 mm	4.40 dm ³	760.00 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.

Disclaimer

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