

VALUE Flex Protect G4

Linear LED modules for flexible and individualized lighting solutions



Product family features

- Available in warm white and neutral white
- 3 SDCM, CRI90
- Non-IP and IP66 version available
- 120° viewing angle per module
- Dimmable with PWM technology
- Up to 50,000 hrs lifetime @ tc max

Product family benefits

- Energy saving low-power flexible LED strip
- Easy installation with track system
- Multi cut-able with CONNECT system

Areas of application

- Hospitality
- Cabinet lighting
- Signage
- Architecture lighting
- Wall integration



Product family datasheet

Technical data

Product description	Electrical data					Photometric al data
	Nominal voltage	Type of current	Rated wattage	Input voltage range	Accidental reverse input voltage protection up to	Light color LED
VFP1000 G4-927-05	24.0 V	DC	50.00 W	23...25 V	25 V	White
VFP1000 G4-940-05	24.0 V	DC	50.00 W	23...25 V	25 V	White
VFP1000 G4-965-05	24.0 V	DC	50.00 W	23...25 V	25 V	White
VFP2000 G4-927-05	24.0 V	DC	95.00 W	23...25 V	25 V	White
VFP2000 G4-930-05	24.0 V	DC	95.00 W	23...25 V	25 V	White
VFP2000 G4-940-05	24.0 V	DC	95.00 W	23...25 V	25 V	White

Product description	Color render- ing index Ra	Luminous efficacy	Light color (designation)	Dimensions & weight		Temperatures & operating conditions
				Length	Product weight	Temperature range at storage
VFP1000 G4-927-05	>90	90 lm/W	White	5000 mm	330.00 g	-25...70 °C
VFP1000 G4-940-05	>90	98 lm/W	White	5000 mm	330.00 g	-25...70 °C
VFP1000 G4-965-05	>90	98 lm/W	White	5000 mm	330.00 g	-25...70 °C
VFP2000 G4-927-05	>90	90 lm/W	White	5000 mm	330.00 g	-25...70 °C
VFP2000 G4-930-05	>90	92.5 lm/W	White	5000 mm	330.00 g	-25...70 °C
VFP2000 G4-940-05	>90	97.5 lm/W	White	5000 mm	330.00 g	-25...70 °C

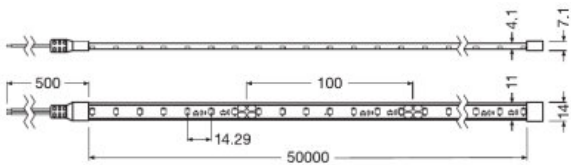
Product description	Certificates & standards	Logistical data	Environmental information Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH)
	Standards	Commodity code	Date of Declaration
VFP1000 G4-927-05	CE/Acc. to EN62471/EN62778/Acc. to IEC60838/IEC 60068- 2-52 severity 1/ISO 4892- 2 - Method A/RoHS/Reach	888888888888	19-01-2022
VFP1000 G4-940-05	CE/Acc. to EN62471/EN62778/Acc. to IEC60838/IEC 60068- 2-52 severity 1/ISO 4892- 2 - Method A/RoHS/Reach	888888888888	19-01-2022

Product family datasheet

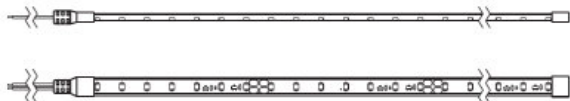
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VFP1000 G4-965-05	CE/Acc. to EN62471/EN62778/Acc. to IEC60838/IEC 60068-2-52 severity 1/ISO 4892-2 - Method A/RoHS/Reach	888888888888	19-01-2022
VFP2000 G4-927-05	CE/Acc. to EN62471/EN62778/Acc. to IEC60838/IEC 60068-2-52 severity 1/ISO 4892-2 - Method A/RoHS/Reach	888888888888	19-01-2022
VFP2000 G4-930-05	CE/Acc. to EN62471/EN62778/Acc. to IEC60838/IEC 60068-2-52 severity 1/ISO 4892-2 - Method A/RoHS/Reach	888888888888	19-01-2022
VFP2000 G4-940-05	CE/Acc. to EN62471/EN62778/Acc. to IEC60838/IEC 60068-2-52 severity 1/ISO 4892-2 - Method A/RoHS/Reach	888888888888	19-01-2022

Product description	Primary Article Identifier	Declaration No. in SCIP database
VFP1000 G4-927-05	4062172153454	In work
VFP1000 G4-940-05	4062172153515	In work
VFP1000 G4-965-05	4062172153546	In work
VFP2000 G4-927-05	4062172153690	In work
VFP2000 G4-930-05	4062172153720	In work
VFP2000 G4-940-05	4062172153751	In work

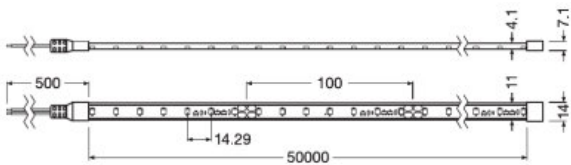
Product family datasheet



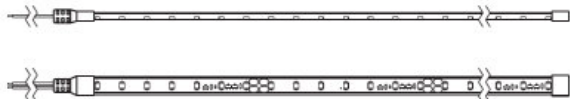
Line drawing of VFP-1000-G4



Line drawing of VFP-1000-G4



Line drawing of VFP2000-G4



Line drawing of VFP2000-G4



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	
	IES data IES File of VFP1000-G4-927-05
	IES data IES OF VFP1000 940 G4

Product family datasheet

	IES data IES File of VFP1000-G4-965-05
	IES data IES File of VFP2000-G4-927-05
	IES data IES File of VFP2000-G4-930-05
	IES data IES OF VFP2000 940 G4

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
4062172153454	VFP1000 G4-927-05	Shipping carton box 20	465 mm x 275 mm x 208 mm	26.60 dm ³	7660.00 g
4062172153515	VFP1000 G4-940-05	Shipping carton box 20	465 mm x 275 mm x 208 mm	26.60 dm ³	7660.00 g
4062172153546	VFP1000 G4-965-05	Shipping carton box 20	465 mm x 275 mm x 208 mm	26.60 dm ³	7660.00 g
4062172153690	VFP2000 G4-927-05	Shipping carton box 20	465 mm x 275 mm x 208 mm	26.60 dm ³	7660.00 g
4062172153720	VFP2000 G4-930-05	Shipping carton box 20	465 mm x 275 mm x 208 mm	26.60 dm ³	7660.00 g
4062172153751	VFP2000 G4-940-05	Shipping carton box 20	465 mm x 275 mm x 208 mm	26.60 dm ³	7660.00 g

Product family datasheet

Logistical Data

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.