VFP1000 G4-965-05

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



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Technical data

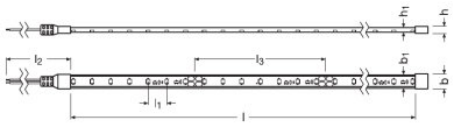
Electrical data

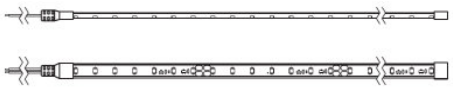
Nominal voltage	24.0 V
Type of current	DC
Rated wattage	50.00 W
Input voltage range	23…25 V
Accidental reverse input voltage protection up to	25 V

Photometrical data

Light color LED	White
Color rendering index Ra	>90
Luminous efficacy	98 lm/W
Light color (designation)	White

Dimensions & weight





Length	5000 mm
Product weight	330.00 g
Width	14.3 mm
Height	4.10 mm

Temperatures & operating conditions

Temperature range at storage	-25…70 °C

Certificates & standards

Standards	CE/Acc. to EN62471/EN62778/Acc. to IEC60838/IEC 60068-2-52 severity 1/ISO 4892-2 - Method A/RoHS/Reach

Logistical data

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Commodity code	888888888888

Environmental information

Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACh)	
Date of Declaration	19-01-2022
Primary Article Identifier	4062172153546
Declaration No. in SCIP database	In work

Download Data

	File
	IES data IES File of VFP1000-G4-965-05

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
4062172153546	VFP1000 G4-965-05	Shipping carton box 20	465 mm x 275 mm x 208 mm	26.60 dm^3	7660.00 g

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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.

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