

Product family datasheet

OSRAM

VALUE Flex G4

Linear LED modules for flexible and individualized lighting solutions



Areas of application

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

Product family benefits

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

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



Technical data

Electrical data

Product description	Nominal voltage	Type of current	Rated wattage	Input voltage range	Accidental reverse input voltage protection up to
VF1000 G4-927-05	24.0 V	DC	50.00 W	23...25 V	25 V
VF1000 G4-930-05	24.0 V	DC	50.00 W	23...25 V	25 V
VF1000 G4-940-05	24.0 V	DC	50.00 W	23...25 V	25 V
VF1000 G4-965-05	24.0 V	DC	50.00 W	23...25 V	25 V
VF1200S G4-927-05	24.0 V	DC	60.00 W	23...25 V	25 V
VF1200S G4-930-05	24.0 V	DC	60.00 W	23...25 V	25 V
VF1200S G4-940-05	24.0 V	DC	60.00 W	23...25 V	25 V
VF1200S G4-965-05	24.0 V	DC	60.00 W	23...25 V	25 V
VF2000 G4-927-05	24.0 V	DC	95.00 W	23...25 V	25 V
VF2000 G4-930-05	24.0 V	DC	95.00 W	23...25 V	25 V
VF2000 G4-940-05	24.0 V	DC	95.00 W	23...25 V	25 V
VF2000 G4-965-05	24.0 V	DC	95.00 W	23...25 V	25 V
VF2400S G4-927-05	24.0 V	DC	110.00 W	23...25 V	25 V
VF2400S G4-930-05	24.0 V	DC	110.00 W	23...25 V	25 V
VF2400S G4-940-05	24.0 V	DC	110.00 W	23...25 V	25 V
VF2400S G4-965-05	24.0 V	DC	110.00 W	23...25 V	25 V

Photometrical data

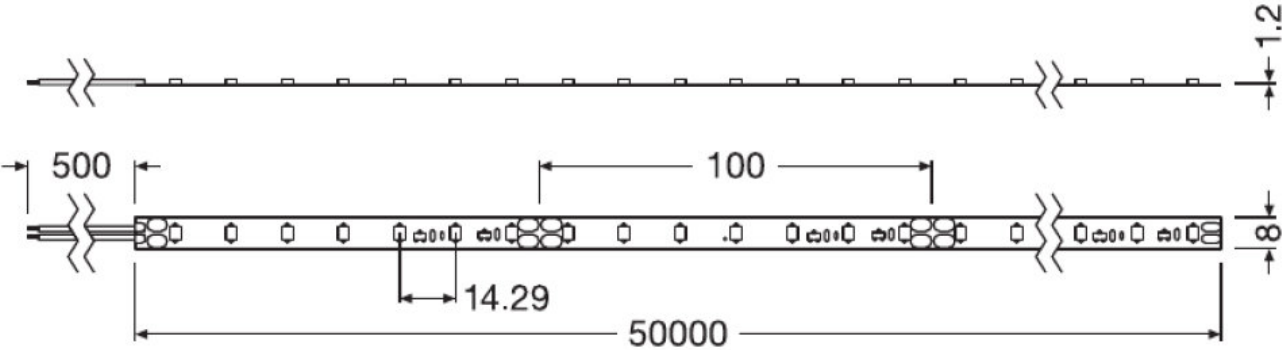
Product description	Light color LED	Color rendering index Ra	Luminous efficacy	Light color (designation)
VF1000 G4-927-05	White	>90	95 lm/W	White
VF1000 G4-930-05	White	>90	97.5 lm/W	White
VF1000 G4-940-05	White	>90	100 lm/W	White
VF1000 G4-965-05	White	>90	100 lm/W	White
VF1200S G4-927-05	White	>90	91.7 lm/W	White
VF1200S G4-930-05	White	>90	95.8 lm/W	White
VF1200S G4-940-05	White	>90	100 lm/W	White
VF1200S G4-965-05	White	>90	100 lm/W	White
VF2000 G4-927-05	White	>90	92.5 lm/W	White
VF2000 G4-930-05	White	>90	95 lm/W	White
VF2000 G4-940-05	White	>90	100 lm/W	White
VF2000 G4-965-05	White	>90	100 lm/W	White
VF2400S G4-927-05	White	>90	87.5 lm/W	White
VF2400S G4-930-05	White	>90	91.7 lm/W	White
VF2400S G4-940-05	White	>90	100 lm/W	White
VF2400S G4-965-05	White	>90	100 lm/W	White

Product family datasheet

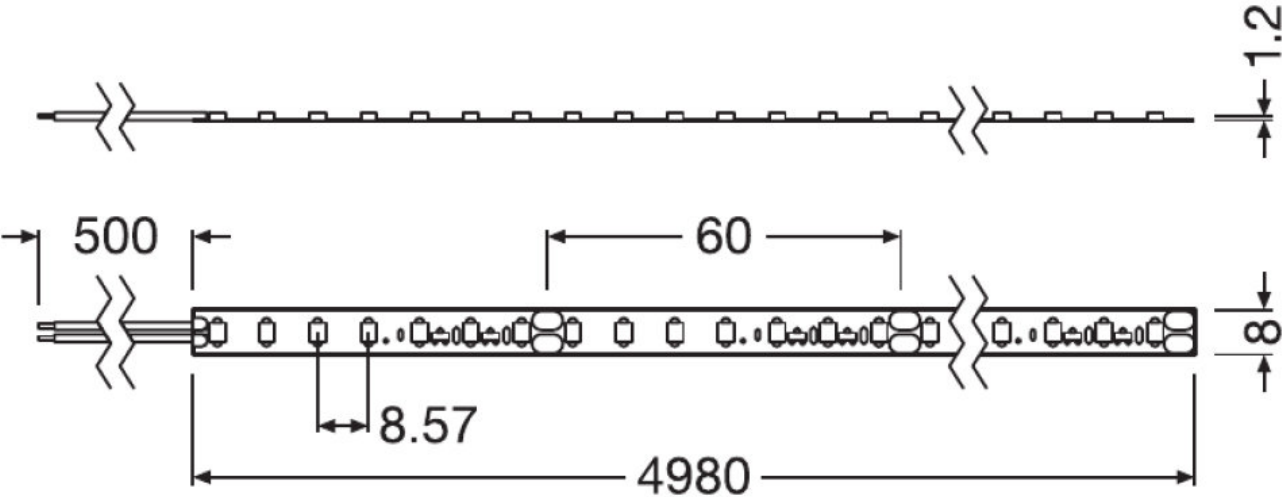
Dimensions & weight

Product description	Length	Product weight
VF1000 G4-927-05	5000 mm	80.00 g
VF1000 G4-930-05	5000 mm	80.00 g
VF1000 G4-940-05	5000 mm	80.00 g
VF1000 G4-965-05	5000 mm	80.00 g
VF1200S G4-927-05	4980 mm	80.00 g
VF1200S G4-930-05	4980 mm	80.00 g
VF1200S G4-940-05	4980 mm	80.00 g
VF1200S G4-965-05	4980 mm	80.00 g
VF2000 G4-927-05	5000 mm	80.00 g
VF2000 G4-930-05	5000 mm	80.00 g
VF2000 G4-940-05	5000 mm	80.00 g
VF2000 G4-965-05	5000 mm	80.00 g
VF2400S G4-927-05	4980 mm	80.00 g
VF2400S G4-930-05	4980 mm	80.00 g
VF2400S G4-940-05	4980 mm	80.00 g
VF2400S G4-965-05	4980 mm	80.00 g

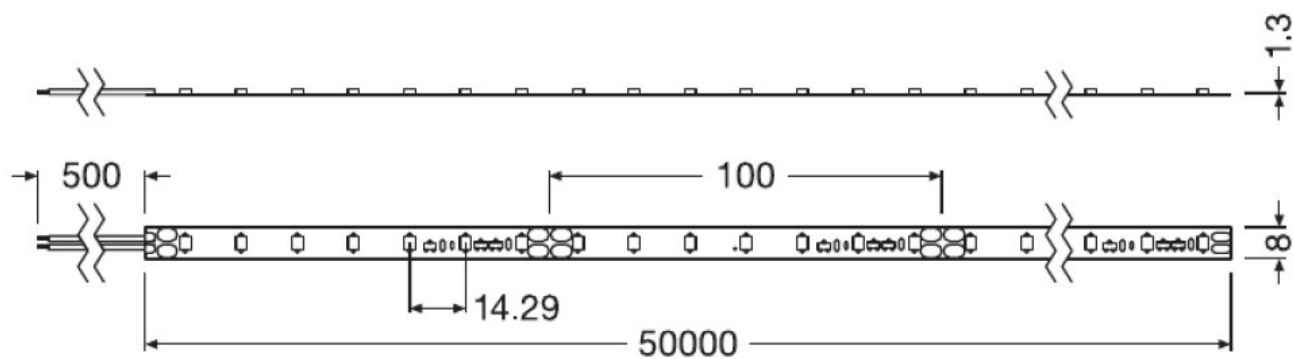
Product line drawing



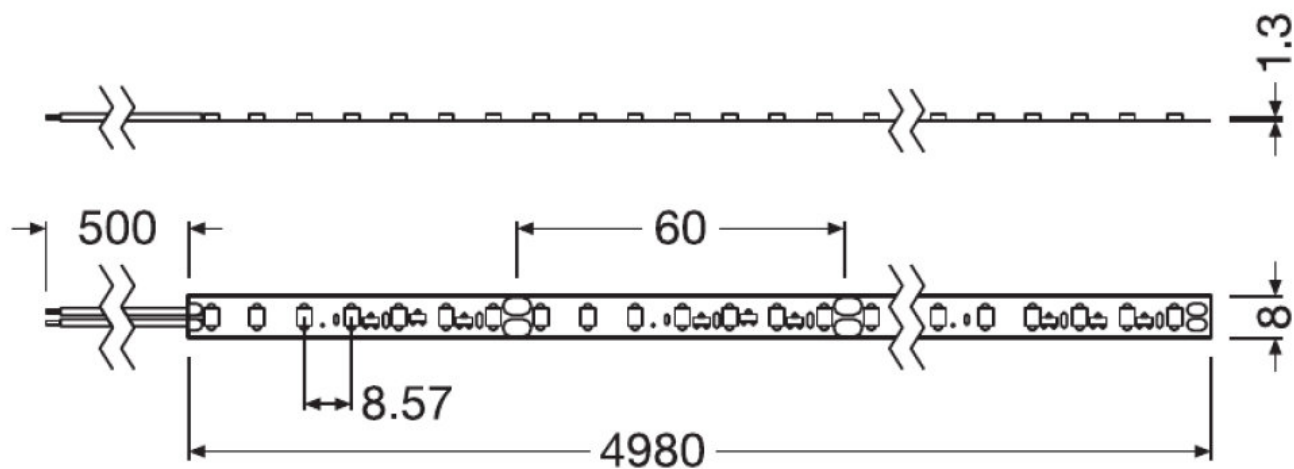
VF1000 G4-927-05, VF1000 G4-930-05, VF1000 G4-940-05, VF1000 G4-965-05



VF1200S G4-927-05, VF1200S G4-930-05, VF1200S G4-940-05, VF1200S G4-965-05



VF2000 G4-927-05, VF2000 G4-930-05, VF2000 G4-940-05, VF2000 G4-965-05



VF2400S G4-927-05, VF2400S G4-930-05, VF2400S G4-940-05, VF2400S G4-965-05

Temperatures & operating conditions

Product description	Temperature range at storage
VF1000 G4-927-05	-25...70 °C

Product family datasheet

Product description	Temperature range at storage
VF1000 G4-930-05	-25...70 °C
VF1000 G4-940-05	-25...70 °C
VF1000 G4-965-05	-25...70 °C
VF1200S G4-927-05	-25...70 °C
VF1200S G4-930-05	-25...70 °C
VF1200S G4-940-05	-25...70 °C
VF1200S G4-965-05	-25...70 °C
VF2000 G4-927-05	-25...70 °C
VF2000 G4-930-05	-25...70 °C
VF2000 G4-940-05	-25...70 °C
VF2000 G4-965-05	-25...70 °C
VF2400S G4-927-05	-25...70 °C
VF2400S G4-930-05	-25...70 °C
VF2400S G4-940-05	-25...70 °C
VF2400S G4-965-05	-25...70 °C

Capabilities

Product description	Dimmable
VF1000 G4-927-05	Yes
VF1000 G4-930-05	Yes
VF1000 G4-940-05	Yes
VF1000 G4-965-05	Yes
VF1200S G4-927-05	Yes
VF1200S G4-930-05	Yes
VF1200S G4-940-05	Yes
VF1200S G4-965-05	Yes
VF2000 G4-927-05	Yes
VF2000 G4-930-05	Yes
VF2000 G4-940-05	Yes
VF2000 G4-965-05	Yes
VF2400S G4-927-05	Yes
VF2400S G4-930-05	Yes
VF2400S G4-940-05	Yes
VF2400S G4-965-05	Yes

Certificates & standards

Product description	Standards
VF1000 G4-927-05	CE/Acc. to EN62471/EN62778/Acc. to IEC60838/RoHS/Reach
VF1000 G4-930-05	Acc. to EN62471/EN62778/Acc. to IEC60838/RoHS/Reach/CE

Product family datasheet

Product description	Standards
VF1000 G4-940-05	Acc. to EN62471/EN62778/Acc. to IEC60838/CE/RoHS/Reach
VF1000 G4-965-05	Acc. to EN62471/EN62778/Acc. to IEC60838/CE/RoHS/Reach
VF1200S G4-927-05	CE/Acc. to EN62471/EN62778/Acc. to IEC60838/RoHS/Reach
VF1200S G4-930-05	CE/Acc. to EN62471/EN62778/Acc. to IEC60838/RoHS/Reach
VF1200S G4-940-05	CE/Acc. to EN62471/EN62778/Acc. to IEC60838/RoHS/Reach
VF1200S G4-965-05	CE/Acc. to EN62471/EN62778/Acc. to IEC60838/RoHS/Reach
VF2000 G4-927-05	CE/Acc. to EN62471/EN62778/Acc. to IEC60838/RoHS/Reach
VF2000 G4-930-05	CE/Acc. to EN62471/EN62778/Acc. to IEC60838/RoHS/Reach
VF2000 G4-940-05	CE/Acc. to EN62471/EN62778/Acc. to IEC60838/RoHS/Reach
VF2000 G4-965-05	CE/Acc. to EN62471/EN62778/Acc. to IEC60838/RoHS/Reach
VF2400S G4-927-05	CE/Acc. to EN62471/EN62778/Acc. to IEC60838/RoHS/Reach
VF2400S G4-930-05	CE/Acc. to EN62471/EN62778/Acc. to IEC60838/RoHS/Reach
VF2400S G4-940-05	CE/Acc. to EN62471/EN62778/Acc. to IEC60838/RoHS/Reach
VF2400S G4-965-05	CE/Acc. to EN62471/EN62778/Acc. to IEC60838/RoHS/Reach

Logistical data

Product description	Commodity code
VF1000 G4-927-05	888888888888
VF1000 G4-930-05	888888888888
VF1000 G4-940-05	888888888888
VF1000 G4-965-05	888888888888

Product family datasheet

Product description	Commodity code
VF1200S G4-927-05	888888888888
VF1200S G4-930-05	888888888888
VF1200S G4-940-05	888888888888
VF1200S G4-965-05	888888888888
VF2000 G4-927-05	888888888888
VF2000 G4-930-05	888888888888
VF2000 G4-940-05	888888888888
VF2000 G4-965-05	888888888888
VF2400S G4-927-05	888888888888
VF2400S G4-930-05	888888888888
VF2400S G4-940-05	888888888888
VF2400S G4-965-05	888888888888

Application advice

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

Sales and Technical Support

Sales and Technical Support www.osram.com

Logistical Data

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4062172152723	VF1000 G4-927-05	Shipping carton box 20	465 mm x 275 mm x 208 mm	26.60 dm ³	2660.00 g
4062172152785	VF1000 G4-930-05	Shipping carton box 20	465 mm x 275 mm x 208 mm	26.60 dm ³	2660.00 g
4062172152839	VF1000 G4-940-05	Shipping carton box 20	465 mm x 275 mm x 208 mm	26.60 dm ³	2660.00 g
4062172152884	VF1000 G4-965-05	Shipping carton box 20	465 mm x 275 mm x 208 mm	26.60 dm ³	2660.00 g
4062172152914	VF1200S G4-927-05	Shipping carton box 20	465 mm x 275 mm x 208 mm	26.60 dm ³	2660.00 g
4062172152969	VF1200S G4-930-05	Shipping carton box 20	465 mm x 275 mm x 208 mm	26.60 dm ³	2660.00 g
4062172153010	VF1200S G4-940-05	Shipping carton box 20	465 mm x 275 mm x 208 mm	26.60 dm ³	2660.00 g
4062172153065	VF1200S G4-965-05	Shipping carton box 20	465 mm x 275 mm x 208 mm	26.60 dm ³	2660.00 g
4062172153096	VF2000 G4-927-05	Shipping carton box 20	465 mm x 275 mm x 208 mm	26.60 dm ³	2660.00 g

Product family datasheet

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4062172153140	VF2000 G4-930-05	Shipping carton box 20	465 mm x 275 mm x 208 mm	26.60 dm ³	2660.00 g
4062172153195	VF2000 G4-940-05	Shipping carton box 20	465 mm x 275 mm x 208 mm	26.60 dm ³	2660.00 g
4062172153249	VF2000 G4-965-05	Shipping carton box 20	465 mm x 275 mm x 208 mm	26.60 dm ³	2660.00 g
4062172153270	VF2400S G4-927-05	Shipping carton box 20	465 mm x 275 mm x 208 mm	26.60 dm ³	2660.00 g
4062172153324	VF2400S G4-930-05	Shipping carton box 20	465 mm x 275 mm x 208 mm	26.60 dm ³	2660.00 g
4062172153379	VF2400S G4-940-05	Shipping carton box 20	465 mm x 275 mm x 208 mm	26.60 dm ³	2660.00 g
4062172153423	VF2400S G4-965-05	Shipping carton box 20	465 mm x 275 mm x 208 mm	26.60 dm ³	2660.00 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.