
VALUE Flex IP Power

Flexible LED modules for private and semi-professional applications



Areas of application

- Architecture lighting
- Path lighting
- Accent lighting
- Wall integration

Product benefits

- Protection class IP66 thanks to prewired LED strip
- Easy mounting on many smooth surfaces thanks to self-adhesive tape

Product features

- Flexible LED strip
- Luminous flux: up to 800 lm/m
- High color consistency: 4 SDCM
- Type of protection: IP66



Product family datasheet

Technical data

Electrical data

Product description	Nominal voltage	Rated wattage	Reverse Voltage	Input voltage range
VI06P -W4F-830	24.0 V	68.00 W	25 V	23...25 V
VI06P -W4F-860	24.0 V	68.00 W	25 V	23...25 V

Photometrical data

Product description	Color temperature	Light color LED
VI06P -W4F-830	3000 K	White
VI06P -W4F-860	6000 K	White

Light technical data

Product description	Beam angle
VI06P -W4F-830	120 °
VI06P -W4F-860	120 °

LED module information

Product description	Number of LEDs per module	Number of LEDs per meter
VI06P -W4F-830	300	60
VI06P -W4F-860	300	60

Dimensions & weight

Product description	Width	Product weight
VI06P -W4F-830	11.0 mm	413.00 g
VI06P -W4F-860	11.0 mm	413.00 g

Temperatures

Product description	Temperature range in operation	Temperature range at storage
VI06P -W4F-830	-20...65 °C	-25...85 °C
VI06P -W4F-860	-20...65 °C	-25...85 °C

Product family datasheet

Certificates & standards

Product description	Energy consumption	Type of protection	Energy efficiency class
VI06P -W4F-830	8 kWh/1000h	IP66	A ¹⁾
VI06P -W4F-860	8 kWh/1000h	IP66	A ¹⁾

Product description	Standards
VI06P -W4F-830	CE
VI06P -W4F-860	CE

¹⁾ Applicable on smallest operable unit

Logistical data

Product description	Temperature range at storage
VI06P -W4F-830	-25...85 °C
VI06P -W4F-860	-25...85 °C

Application advice

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



Sales and Technical Support

Sales and Technical Support www.osram.com

Country specific information

Product description	Product code	METEL-Code	SEG-No.	STK number	UK Org
VI06P-W4F-830	4052899928718	-	-	4030253	-
VI06P-W4F-860	4052899928725	-	-	4030255	-

Download Data

File
 Addon Technical Information VI06P Binning Information Sheet
 Product Datasheet value-flex-power-ip - CRI80

Product family datasheet



Brochures
FLEXIBLE LED MODULES

Logistical Data

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4052899928718	VI06P -W4F-830	Shipping carton box 8	357 mm x 354 mm x 233 mm	29.45 dm ³	5031.00 g
4052899928725	VI06P -W4F-860	Shipping carton box 8	357 mm x 354 mm x 233 mm	29.45 dm ³	5031.00 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.