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## VALUE Flex IP Advanced

Flexible LED modules for private and semi-professional applications



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### Areas of application

- Architecture lighting
- Path lighting
- Accent lighting

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### Product benefits

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

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### Product features

- Flexible LED strip
- Self-cooling
- Luminous flux: up to 500 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
VI06A -W4F-830	24.0 V	52.00 W	25 V	23...25 V
VI06A -W4F-860	24.0 V	52.00 W	25 V	23...25 V

### Photometrical data

Product description	Color temperature	Light color LED
VI06A -W4F-830	3000 K	White
VI06A -W4F-860	6000 K	White

### Light technical data

Product description	Beam angle
VI06A -W4F-830	120 °
VI06A -W4F-860	120 °

### LED module information

Product description	Number of LEDs per module	Number of LEDs per meter
VI06A -W4F-830	216	36
VI06A -W4F-860	216	36

### Dimensions & weight

Product description	Width	Product weight
VI06A -W4F-830	11.0 mm	434.00 g
VI06A -W4F-860	11.0 mm	434.00 g

### Temperatures

Product description	Temperature range in operation	Temperature range at storage
VI06A -W4F-830	-20...65 °C	-25...85 °C
VI06A -W4F-860	-20...65 °C	-25...85 °C

# Product family datasheet

## Certificates & standards

Product description	Energy consumption	Type of protection	Energy efficiency class
VI06A -W4F-830	6 kWh/1000h	IP66	A <sup>1)</sup>
VI06A -W4F-860	6 kWh/1000h	IP66	A+ <sup>1)</sup>

Product description	Standards
VI06A -W4F-830	CE
VI06A -W4F-860	CE

<sup>1)</sup> Applicable on smallest operable unit

## Logistical data

Product description	Temperature range at storage
VI06A -W4F-830	-25...85 °C
VI06A -W4F-860	-25...85 °C

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## Application advice

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

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## Sales and Technical Support

Sales and Technical Support [www.osram.com](http://www.osram.com)



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## Country specific information

Product description	Product code	METEL-Code	SEG-No.	STK number	UK Org
VI06A-W4F-860	4052899928749	-	-	4030242	-

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## Download Data

File
 Addon Technical Information VI06A Binning Information Sheet
 Product Datasheet value-flex-advanced-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
4052899928732	VI06A -W4F-830	Shipping carton box 8	357 mm x 354 mm x 233 mm	29.45 dm <sup>3</sup>	5199.00 g
4052899928749	VI06A -W4F-860	Shipping carton box 8	357 mm x 354 mm x 233 mm	29.45 dm <sup>3</sup>	5199.00 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.