

## VF06A -W4F-827

VALUE Flex Advanced | LED modules for semi-professional applications



### Areas of application

- Hospitality
- Cove lighting
- Shelf lighting
- Accent lighting

### Product family benefits

- Easy mounting on many smooth surfaces thanks to self-adhesive tape

### Product family features

- Flexible LED strip
- Multi-cutable LED strip
- Self-cooling
- Luminous flux: up to 600 lm/m
- Module efficacy: up to 70 lm/W
- High color consistency: 4 SDCM



## Technical data

### Electrical data

|                           |           |
|---------------------------|-----------|
| Nominal voltage           | 24.0 V    |
| Type of current           | DC        |
| Nominal wattage per meter | 8.7 W     |
| Rated wattage             | 52.00 W   |
| Input voltage range       | 23...25 V |
| Reverse Voltage           | 25 V      |

### Photometrical data

|                           |            |
|---------------------------|------------|
| Light color LED           | White      |
| Color temperature         | 2700 K     |
| Color rendering index Ra  | >80        |
| Light color (designation) | Warm White |

### Light technical data

|            |       |
|------------|-------|
| Beam angle | 120 ° |
|------------|-------|

### LED module information

|                          |    |
|--------------------------|----|
| Number of LEDs per meter | 36 |
|--------------------------|----|

### Dimensions & weight

|                        |           |
|------------------------|-----------|
| Length                 | 6000 mm   |
| Length – smallest unit | 166.5 mm  |
| Width                  | 8.0 mm    |
| Cable length           | 6000.0 mm |
| Product weight         | 75.00 g   |

### Temperatures & operating conditions

|  |                           |
|--|---------------------------|
| Temperature range in operation at Tc point | -10...60 °C <sup>1)</sup> |
|--|---------------------------|

<sup>1)</sup> Exceeding the maximum ratings will reduce expected life time or destroy the LED strip.

### Capabilities

|                     |     |
|---------------------|-----|
| Self-adhesive       | Yes |
| With connection set | No  |
| With end piece      | No  |

### Certificates & standards

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## Product datasheet



|                                |                  |
|--------------------------------|------------------|
| <b>Energy efficiency class</b> | A+ <sup>1)</sup> |
| <b>Energy consumption</b>      | 6 kWh/1000h      |
| <b>Standards</b>               | CE               |
| <b>Type of protection</b>      | IP20             |

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

### Logistical data

|                                     |              |
|-------------------------------------|--------------|
| <b>Commodity code</b>               | 940540399000 |
| <b>Temperature range at storage</b> | -20...65 °C  |

### Download Data

| File  |  |
|---|--|
|  | Addon Technical Information<br>685722_BinningSheet - VF06A |
|  | Product Datasheet<br>538576_value-flex-advanced - CRI80    |

### Logistical Data

| Product code  | Product description | Packaging unit (Pieces/Unit) | Dimensions (length x width x height) | Volume               | Gross weight |
|---------------|---------------------|------------------------------|--------------------------------------|----------------------|--------------|
| 4052899928794 | VF06A -W4F-827      | Shipping carton box<br>8     | 241 mm x 195 mm x 205 mm             | 9.63 dm <sup>3</sup> | 1773.00 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.