

# **Product Datasheet**

www.1-light.eu

09 LED Strips & Profiles>The 4,8W/m Outdoor 24V

7820W/D

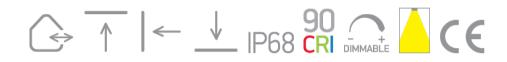


IP68 Waterproof Flexible LED light strip, with SMD2216 LEDs, 70LEDs/meter, 4,8W/meter.Supplied in 5 meters roll with white PCB and double adhesive tape for a better fixing.

Can be cut every 10cm (7-LED segment).

Requires 24V DC constant voltage LED driver.

Complies with standard EN60598-1 and any other specific standards.



#### Downloads









#### Dimensions

Cut every 10cm (7-LED segment)



## Gallery



#### Accessories





7828

## Related items



20030

## Physical Specification

| Item Group           | 09 LED Strips & Profiles |
|----------------------|--------------------------|
| Family               | The 4,8W/m Outdoor 24V   |
| Order Code           | 7820W/D                  |
| Material             | Silicone                 |
| Shape                | Rectangular              |
| Length               | 5000mm                   |
| Width                | 10mm                     |
| Surface Ceiling      | Yes                      |
| Surface Wall         | Yes                      |
| Surface Floor/Ground | Yes                      |
| Indoor               | Yes                      |
| Outdoor              | Yes                      |

### **Electrical Characteristics**

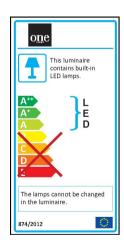
| Fitting       |                  |
|---------------|------------------|
| Input Type    | Constant Voltage |
| Input Voltage | 24V DC           |
| Safety Class  | √III             |
| Power(Watts)  | 4,8W/m           |
| IP Rating     | IP68             |
| Light Source  | LED built in     |
| LED Type      | SMD 2216         |
| LED Brand     | Refond           |

| LED Number | 70LEDs/m |
|------------|----------|
| F Mark     | F        |

| Illumination Data    |         |
|----------------------|---------|
|                      |         |
| Colour Temperature   | 6000K   |
| Lumen Output         | 432lm/m |
| Light Efficiency     | 90lm/W  |
| CRI                  | 90      |
| Illumination Diagram |         |

| Packing Info |               |
|--------------|---------------|
| Box Length   | 26cm          |
| Box Width    | 25cm          |
| Box Height   | 2cm           |
| Box Weight   | 0,43kg        |
| Pcs/Carton   | 40            |
| Barcode      | 5291889017615 |
| HS Code      | 9405409989    |

## Energy Label



## Certification & Warranty

| Warranty       | 3 Years |
|----------------|---------|
| Weee Directive | Yes     |



