# Product Datasheet

www.1-light.eu

07 Strips & Profiles>The 14,4W/m Outdoor 24V

## 7835W/W



Waterproof LED light strip, with SMD2835 LEDs, 70LEDs/meter, 14,4W/meter.Supplied in 5 meters roll with white PCB and double adhesive tape for a better fixing, IP68.

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

Avoid direct sunlight.

Requires 24V DC constant voltage LED driver.

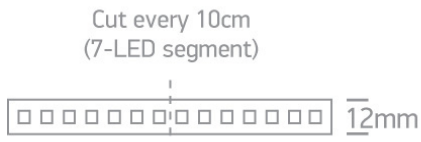
Complies with standard EN60598-1 and any other specific standards.

IP68 90 CRI DIMMABLE

### Downloads

IES

### Dimensions




### Gallery



### Accessories



7827

## Related items



20030

## Physical Specification

| | |
|---|---|
| Item Group | 07 Strips & Profiles |
| Family | The 14,4W/m Outdoor 24V |
| Order Code | 7835W/W |
| Material | Silicone |
| Shape | Rectangular |
| Length | 5000mm |
| Width | 12mm |
| 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) | 14,4W/m |
| IP Rating | IP68 |
| Light Source | LED built in |
| LED Type | SMD 2835 |
| LED Brand | Refond |

| | |
|---|---|
| LED Number | 70Leds/m |

## Illumination Data

| | |
|---|---|
| Colour Temperature | 3000K |
| Lumen Output | 1050lm/m |
| Light Efficiency | 72,91lm/W |
| CRI | 90 |
| Illumination Diagram |  |

## Packing Info

| | |
|---|---|
| Box Length | 22cm |
| Box Width | 21,5cm |
| Box Height | 2,5cm |
| Box Weight | 0.635kg |
| Pcs/Carton | 40 |
| Carton Length | 54cm |
| Carton Width | 45cm |
| Carton Height | 28cm |
| Carton Weight | 18,4Kg |
| Barcode | 5291889042136 |
| HS Code | 9405423100 |

## Energy Label




| | |
|---|---|
| Energy Class | G |

## Certification & Warranty

| | |
|---|---|
| Warranty | 3 years |
| Weee Directive | Yes |

switch to
one light!

