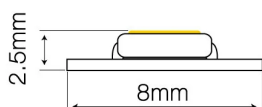


## LED line® strip 300 SMD 24V 4000K 4,8W



**LED Strip line** is a modern and versatile linear **light source**, used for interior lighting, furniture, lightboxes, illuminated signs, and public spaces.



The colour temperature range of the product falls within 3 steps of MacAdam formula, which ensures high consistency of the produced light.



Reliable photometric files are available based on photometric tests performed at the LED line® Light Research and Measurement Centre.



Manufacturer issues a 5-year warranty for this product.



Voltage range and voltage type



Beam angle



Ambient temperature suitable for operation



LED type



Lifespan



LED quantity (1m)



83 lm



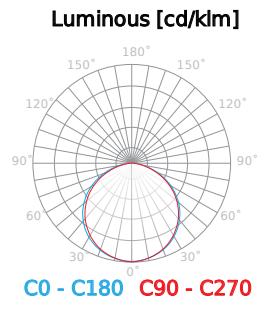
Dimmable

| Parameter                              | Value   |
|--|---------|
| Luminous efficacy                      | 83 lm/W |
| Colour of the light                    | White   |
| Energy efficiency class 2019/2015      | G       |
| Correlated colour temperature          | 4000 K  |
| Colour consistency in MacAdam ellipses | ≤3      |
| IP protection rating                   | 20      |
| Warranty (years)                       | 5       |
| Dimmable function                      | Yes     |
| Survival factor                        | 0.9     |
| Minimum purchase quantity              | 5       |
| Lifetime L70B50                        | 50 000  |
| Wattage (1m)                           | 4,8 W   |
| Luminous flux (1m)                     | 400lm   |
| Current (1m)                           | 0,2     |
| Supply voltage range and voltage type  | 24 DC   |
| Colour rendering index Ra              | 80      |
| Metres per roll                        | 5       |
| The lumen maintenance factor           | 96      |
| Beam angle                             | 120 °   |

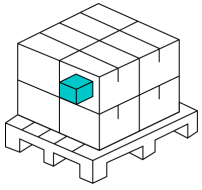
| Parameter  | Value              |
|--|--------------------|
| Number of on/off cycles  | 50000              |
| Colour consistency in MacAdam ellipses                           | ≤3                 |
| Ambient temperature suitable for operation                       | -20 ÷ 45 °C        |
| For indoor use   | Inside             |
| IEC protection class   | III                |
| Full box quantity  | 75 pc              |
| Lamp's warm-up time to 60%                                       | 1                  |
| Width  | 8 mm               |
| Height   | 2,5 mm             |
| Product weight with packaging (g)                                | 109 g              |
| Master carton weight (kg)  | 8,18               |
| EPREL ID   | 631 973            |
| Date of first placement on the market                            | 01.03.2015         |
| Energy class   | A+                 |
| Form of the product (EPREL)                                      | Dotyczy 50cm taśmy |
| Angle for useful luminous flux (EPREL)                           | Sphere 360 degrees |
| Is the product equipped with an integrated light source? (EPREL) | No                 |
| Non-directional or directional light source (EPREL)              | NDLS               |

|                        |            |
|------------------------|------------|
| LED type               | SMD2835    |
| Not dimmable           | TAK        |
| Compatible dimmer type | PWM        |
| Laminate (colour)      | White      |
| Laminate (thickness)   | 2          |
| LED quantity (1m)      | 60         |
| Cutting section        | 10         |
| Type of adhesive tape  | 3M 300 LSE |
| Lifespan               | 100000     |

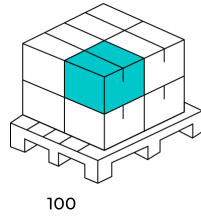
|   |      |
|---|------|
| Is this product a light source? (EPREL)   | Yes  |
| Mains or non- mains light source (EPREL)  | NMLS |
| Connected light source (EPREL)            | No   |
| Colour-tuneable light source (EPREL)      | No   |
| R9 colour rendering index value (EPREL)   | 14   |
| Total luminous flux (EPREL)               | 200  |
| On-mode power $P_{on}$ (EPREL)            | 2    |
| Useful luminous flux $\Phi_{use}$ (EPREL) | 200  |
| Beam angle in degrees (EPREL)             | 120  |



Single packaging



Bulk packaging



Europallet

