

# LEDlink

## LinkS300P

LED STRIPES



IP65  
8 mm width  
efficiency 83lm/W  
double-sided 3M VHB™ tape



ADVERTISING  
SOLUTIONS



ARCHITECTURAL  
BACKLIGHT



FURNITURE  
BACKLIGHT

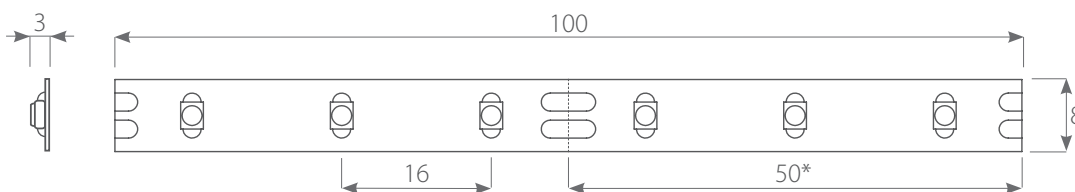


CUSTOM  
APPLICATIONS

Typical applications: edge lighting in industry advertising | small spatial letters

LinkS<sub>300</sub> is a professional stripe with 300 diodes per 5m roll. Thanks to the IP65 protection, these stripes are also suitable for outdoor use. It is ideally suited for illuminating light boxes, POS systems, furniture and interior elements. Double-sided 3M VHB™ industrial adhesive tape on the back is used for assembly. The LinkS<sub>300</sub> stripes are powered by a 12 VDC power supply and have a 3 year warranty.

DIMENSION [mm]



\* dimension of the cutting  
section

IP  
65

DC  
12V

30 000h



Distributor:  
STEJA lighting  
[www.steja.de](http://www.steja.de)



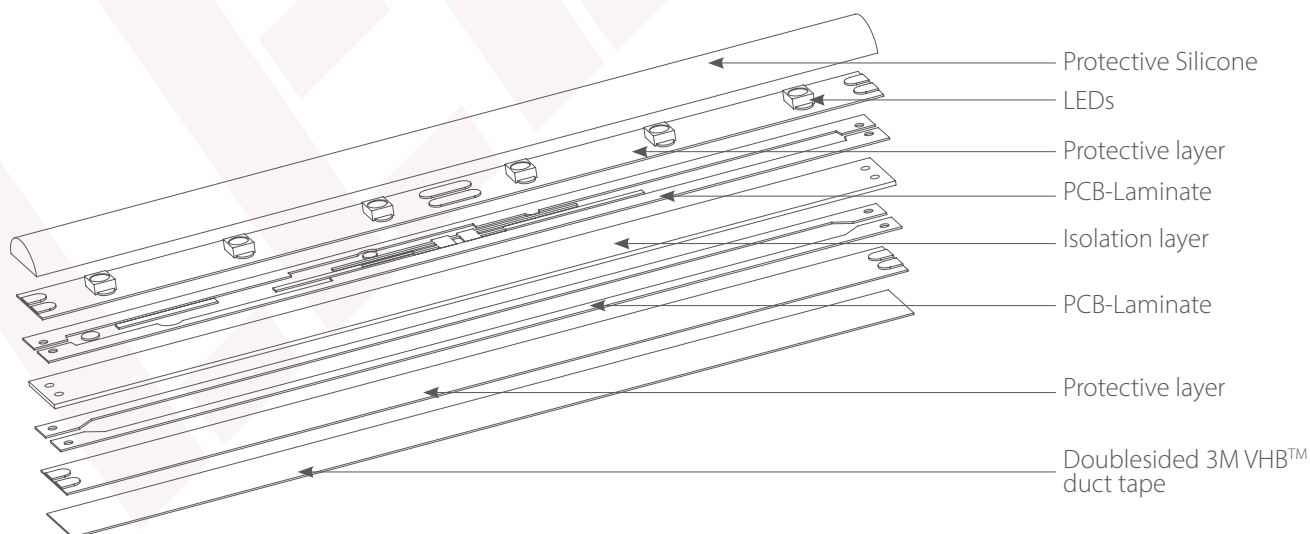
[www.ledlink.de](http://www.ledlink.de)  
[info@ledlink.de](mailto:info@ledlink.de)

## TECHNICAL DATA

| Type                       | LinkS <sub>300P</sub> |           |           |           |           |           |           |
|----------------------------|-----------------------|-----------|-----------|-----------|-----------|-----------|-----------|
|                            | W80K                  | W60K      | W40K      | W30K      | R         | G         | B         |
| Symbol                     | T121200               | T121160   | T121130   | T121110   | T121300   | T121310   | T121320   |
| Color                      | white                 | white     | white     | white     | red       | green     | blue      |
| Voltage [V DC]             | 12                    | 12        | 12        | 12        | 12        | 12        | 12        |
| Current [mA/1m]            | 340 ~ 400             | 340 ~ 400 | 340 ~ 400 | 340 ~ 400 | 340 ~ 400 | 340 ~ 400 | 340 ~ 400 |
| Power consumption [W]      | 4,8                   | 4,8       | 4,8       | 4,8       | 4,8       | 4,8       | 4,8       |
| Luminous flux [lm]         | 400                   | 400       | 400       | 400       | -         | -         | -         |
| Light output [lm/W]        | 83                    | 83        | 83        | 83        | -         | -         | -         |
| Beam angle [°]             | 120                   | 120       | 120       | 120       | 120       | 120       | 120       |
| Protection degree          | IP65                  | IP65      | IP65      | IP65      | IP65      | IP65      | IP65      |
| Color temperature [K]      | 8000                  | 6000      | 4000      | 3000      | -         | -         | -         |
| Wavelength [µm]            | -                     | -         | -         | -         | 620       | 520       | 460       |
| Operating temperature [°C] | -10 - +40             | -10 - +40 | -10 - +40 | -10 - +40 | -10 - +40 | -10 - +40 | -10 - +40 |
| LEDs                       | SMD3528               | SMD3528   | SMD3528   | SMD3528   | SMD3528   | SMD3528   | SMD3528   |
| LED quantity [pcs/m]       | 60                    | 60        | 60        | 60        | 60        | 60        | 60        |
| Partial [cm]               | 5                     | 5         | 5         | 5         | 5         | 5         | 5         |
| Lifetime [h]               | 30.000                | 30.000    | 30.000    | 30.000    | 30.000    | 30.000    | 30.000    |
| Warranty [months]          | 36                    | 36        | 36        | 36        | 36        | 36        | 36        |
| Packing [m]                | 5                     | 5         | 5         | 5         | 5         | 5         | 5         |

\*option available on request: LinkS<sub>300P</sub> Y (yellow - 590 µm) - T121330

## CONSTRUCTION



Supply method: The maximum length of the section fed in series is 5m.

