

## Aspöck LumEU Flex ECO Digital RGB 290lm-24V

ARTICLE NO. 30-0300-317

Flexible LED-strip with IP 00 protection

### PRODUCT FEATURES

- Length 5000 mm
- Delivers luminous flux up to 290 lm/m
- Efficient heat management
- Individual setting of colors
- Estimated lifetime L70 > 20.000 hours
- With high-quality 3M double adhesive tape



### PHOTOMETRIC DATA

Dominant Wavelength	R: 625 nm; G: 525 nm; B: 470 nm
Light Color	RGB
Luminous Flux per Meter	W: 290 lm/m R: 60 lm/m G: 210 lm/m B: 45 lm/m
Beam Angle	120 °
Lifetime L70	20.000 hours

### ELECTRICAL DATA

Technology	IC
Type	SMD5050
Voltage	24 V DC
Electrostatic Discharge	800 V
Power per Meter	15 W/m
Operating Temperature	-20~+40 °C
Storage Temperature	-40~+80 °C
Protection	IP 00

### MECHANICAL DATA

Length PCB	5000 mm
Width PCB	8 mm
Height PCB	1.5 mm
Cutting Distance	100 mm
LED Distance	14.3 mm
Number of LEDs per Cut	7
Min. Bend Radius	6 cm
Max. Length*	5 m

\*The value given applies to the application of the rated voltage at the first module section. When using a supply line, the maximum operable length changes depending on the supply line length and its cross section.



These data can have a tolerance value of +/- 15%. Typing and printing errors reserved.