LED Strip IP67 White

The LED Strip IP67 White is engineered for high-impact indoor and protected environments. This robust and flexible lighting solution is designed to perform in demanding conditions while providing a seamless experience layer for architectural expression. Flexible copper PCB housed in a silicone sleeve allow the light to effortlessly follow organic shapes and intricate architectural outlines.

Equipped with high-efficiency SMD2835 LEDs, it is the ideal choice for enhancing architectural forms with bold light effects in environments requiring extra protection. Available in versatile color temperatures including this modular system provides the reliability required for professional commercial and residential settings.

- Enhanced Environmental Protection — Features an IP67-rated silicone sleeve, providing a reliable barrier against dust and moisture for specialized indoor and protected applications.
- High-Density Performance Architecture — Features a tight 6.25mm LED pitch with 160 LEDs per meter to ensure smooth, dot-free light distribution and uniform illumination across architectural surfaces.



CE RoHS IP67

Specifications

General

Power Consumption (W/m)	9,6
Input Voltage (V DC)	24
LEDs (/m)	160
LED Pitch (mm)	6,25
Beam Angle (°)	120
Color Range	White
LEDs (/segment)	8
Control	PWM

Installation Conditions & Lighting Data

Segment Length (mm)	50	
Maximum Run Length Power[1] (m)	Single Feed	7,5
	Double Feed	15
Lumen Maintenance Calculated Hours (h)	L70 @ 85°C (LM80-08) Reported 36,000, Calculated 60,000	

[1] More details can be found in the Installation Guide document.

Operating

Environment	Outdoor
Installation Temperature (°C)	-40 to +80
Working Temperature (°C)	-25 to +60
IP Rating	IP67
Certification	CE, RoHS
Warranty	2 Years

Physical

PCB Material	Copper (Silicone Sleeve)
Cable Material	PVC
PCB Color	White
Connector Type	Bare Wires
Weight (kg/m)	0,12
Dimensions WxH (mm)	11,8 x 4,2
Length (mm)	5000 (Custom on Request)

Options

Color/CCT

- ☐ 2700K
- ☐ 3000K
- ☐ 4000K

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Lighting Specifications

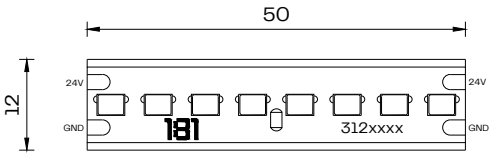
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	Full White (lm/m)
HE 2700K	1350
HE 3000K	1440
HE 4000K	1560

Photometric Distribution

Dimensions

IP67 HE White



Product References

LED Strip

Reference	Description
3125411	LED Strip IP67 HE 2700K
3125701	LED Strip IP67 HE 3000K
3125401	LED Strip IP67 HE 4000K

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