

TYP:

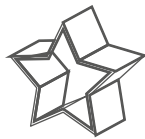
LED STRIPES

LinkS₆₀₀ - 5 mm

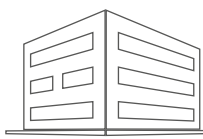
Typical applications: edge lighting in industry advertising | small spatial letters



ADVERTISING SOLUTIONS



CUSTOM APPLICATIONS

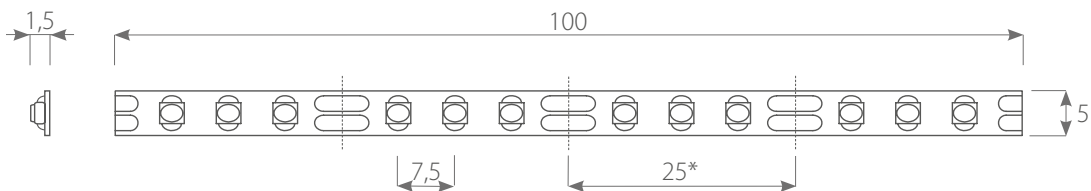


ARCHITECTURAL BACKLIGHT



LinkS₆₀₀ is a professional stripe with 600 diodes per 5m roll. It is ideally suited for illuminating light boxes, POS systems, furniture and interior elements. Thanks to the high number of diodes, the various projects can be illuminated very strongly and uniformly. Double-sided 3M™ industrial adhesive tape on the back is used for assembly. The LinkS₆₀₀ stripes are powered by a 12 VDC power supply and have a 3 year warranty. The main feature is a width of 5mm, which increases the spectrum of its applications, e.g. edge lighting.

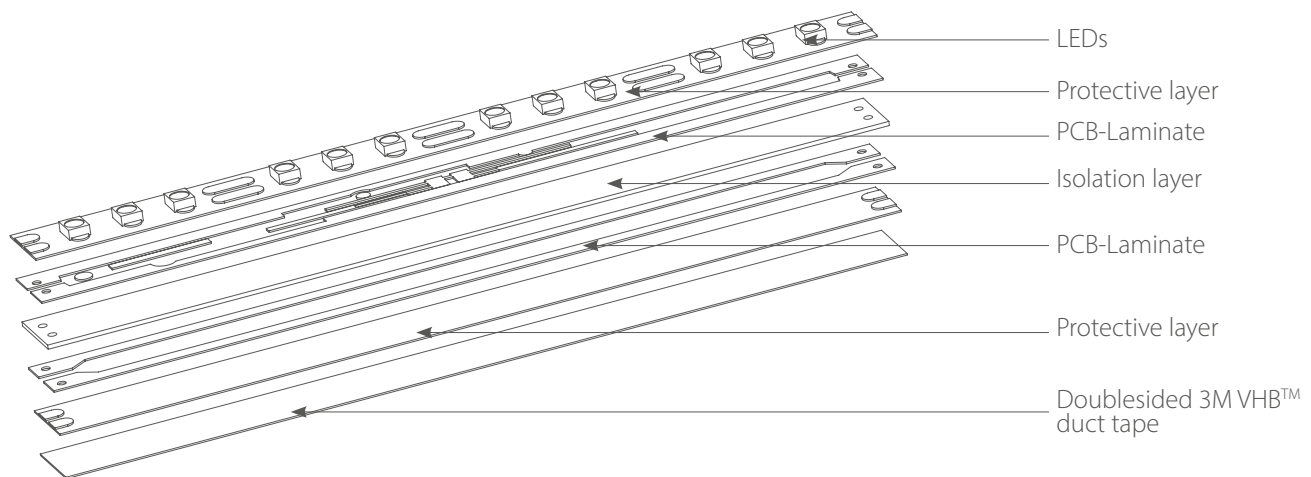
DIMENSION [mm]



* dimension of the cutting section

Typ	LinkS _{600 - 5 mm}					
	W8K	W6K	W5K	W4K	W3,5K	W3K
Symbol	T130202	T130162	T130142	T130132	T130122	T130112
Color	white	white	white	white	white	white
Voltage [V DC]	12	12	12	12	12	12
Current [mA / 1m]	680 ~ 800	680 ~ 800	680 ~ 800	680 ~ 800	680 ~ 800	680 ~ 800
Power consumption [W]	9,6 (±5%)	9,6 (±5%)	9,6 (±5%)	9,6 (±5%)	9,6 (±5%)	9,6 (±5%)
Luminous flux [lm]	800 (±5%)	800 (±5%)	800 (±5%)	800 (±5%)	800 (±5%)	800 (±5%)
Light output [lm/W]	83	83	83	83	83	83
Beam angle [°]	120	120	120	120	120	120
Protection degree	IP20	IP20	IP20	IP20	IP20	IP20
Color temperature [K]	8000 (±5%)	6000 (±5%)	5000 (±5%)	4000 (±5%)	3500 (±5%)	3000 (±5%)
Wavelength [µm]	-	-	-	-	-	-
Operating temperature [°C]	-10 - +40	-10 - +40	-10 - +40	-10 - +40	-10 - +40	-10 - +40
LEDs	SMD2835	SMD2835	SMD2835	SMD2835	SMD2835	SMD2835
LED quantity [pcs./m]	120	120	120	120	120	120
Partial [cm]	2,5	2,5	2,5	2,5	2,5	2,5
Lifetime [h]	30.000	30.000	30.000	30.000	30.000	30.000
Warranty [months]	36	36	36	36	36	36
Packing [m]	5	5	5	5	5	5

CONSTRUCTION



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

On request, possible sections: 30m or 50m