

Flexible LED strip

AKTOFlexLine



- Samsung LEDs.
- Minor voltage drop – 2 oz PCB.
- High color rendering index CRI>80.
- Low color temperature tolerances (MacAdam 3).
- Full range of colors (6500K, 4000K, 3000K, 2700K, 2000K).
- Easy installation (e.g. double-sided adhesive tape).
- Extensive use of options (e.g. for furniture, architectural, accent lighting).
- Long LEDs life time: >50 000 h.
- 5-year warranty.
- Made in Europe.

EXTENSIVE USE OF OPTIONS:

Accent
lighting



Residential
use



Commercial
lighting projects



Outdoor
lighting



Shop
equipment



Furniture
manufacturing



Lighting fixtures
manufacturing

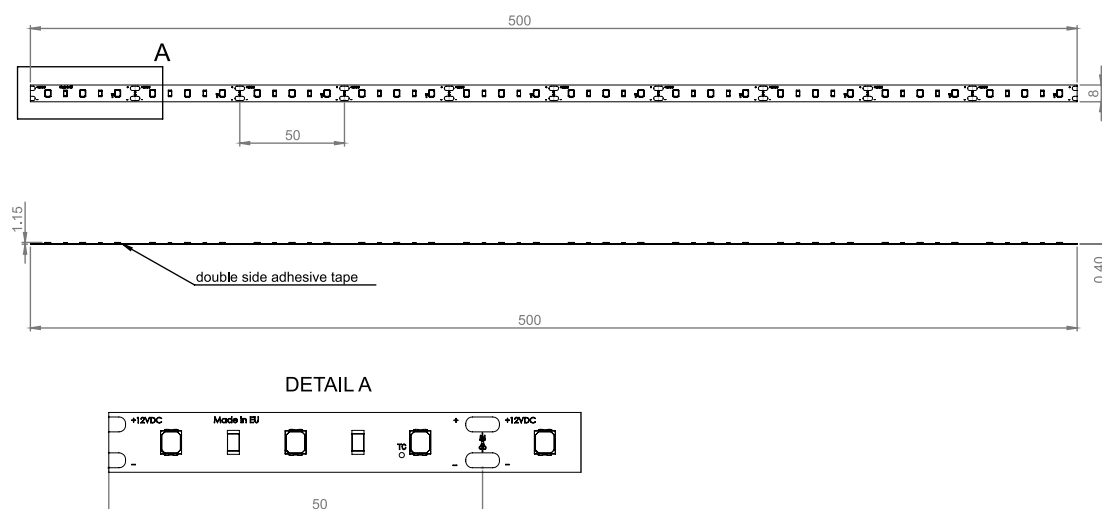


TECHNICAL DATA



Model	AFL-60U144M-XW				
Dimensions, mm	1000x8x1.15				
Current, A	~1.2				
Voltage, V	12 DC				
Power, W/m	~14.4				
LED quantity, pcs	60				
Color	Cold white	Neutral white	Warm white	Warm white	Amber white
Color temperature (CCT)	6500K (-CW)	4000K (-NW)	3000K (-WW)	2700K (-WWW)	2000K (-20)
Luminous flux, Lm	1389	1389	1302	1273	1505
Color rendering index (CRI)	>80				
Light angle	120°				
Working temperature (Tc point)	-25° - +65°				
Cutting step, mm	50				
Ingress protection	IP20				
Package	5 meters				

TECHNICAL DRAWING (mm)



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