

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).
- 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

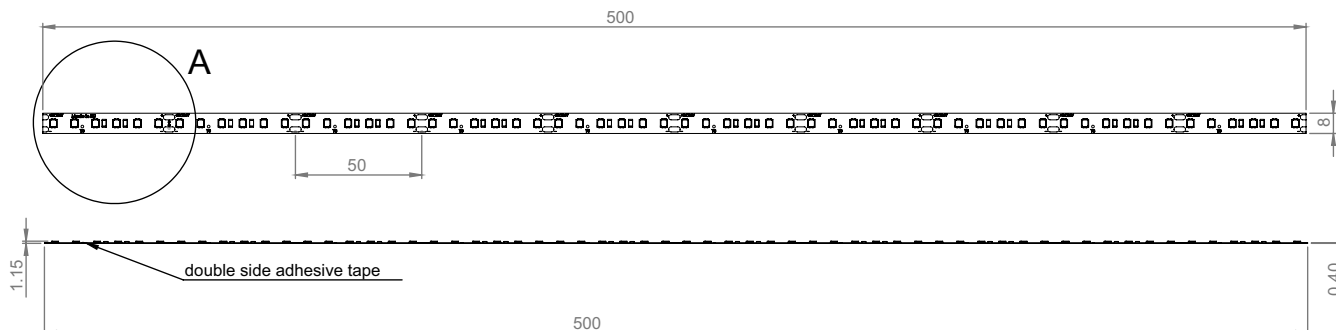


TECHNICAL DATA



Model	AFL-120U14424M-WWW
Dimensions, mm	1000x8x1.15
Current, mA	~0.6
Voltage, V	24 DC
Power, W/m	~14.4
LED quantity, pcs	120
Color	Warm white
Color temperature (CCT)	2700K (-WWW)
Luminous flux, Lm	1494
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)



DETAIL A

