



- Samsung LEDs.
- Minor voltage drop – 4 oz PCB.
- High efficiency (~150 Lm/W).
- 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).
- The longest continuous run reaches more than 25 m.



- Extensive use of options (e.g. for furniture, architectural, accent, edge-lit lighting).
- Long LEDs life time: >70 000 h.
- 7-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

Edge-lit lighting

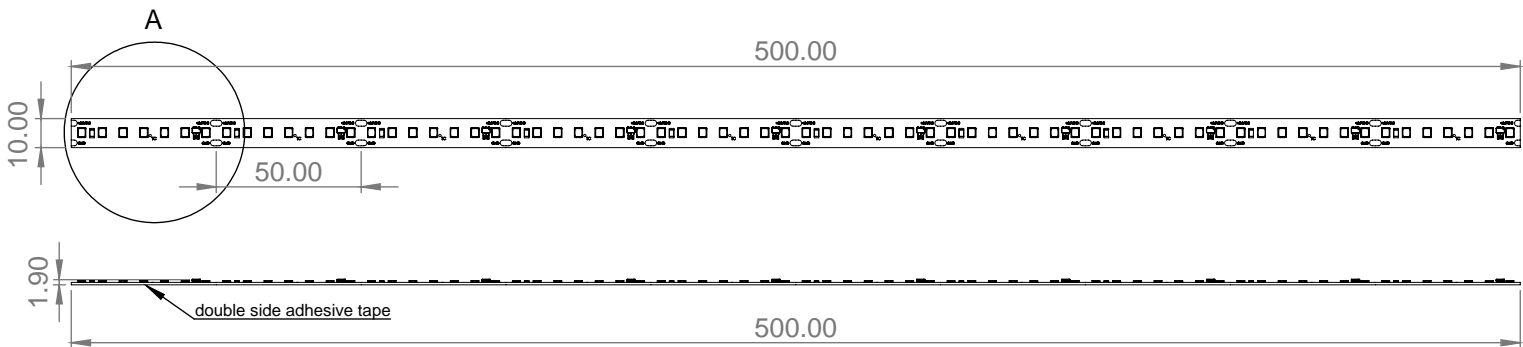


TECHNICAL DATA



Model	AFLP-140RA10024M-XW			
Dimensions, mm	1000x10x1.90			
Current, mA	~0.42			
Voltage, V	24 DC			
Power, W/m	~10.0			
LED quantity, pcs	140			
Color	Cold white	Neutral white	Warm white	Warm white
Color temperature (CCT)	6500K (-CW)	4000K (-NW)	3000K (-WW)	2700K (-WWW)
Luminous flux, Lm	1532	1532	1463	1424
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

