

## Flexible RGB+TW (CCT) LED strip

### AKTOFlexLine



- Samsung LEDs.
- 60 pcs RGB LEDs, 60 pcs 2000K LEDs and 60 pcs 6500K LEDs per meter.
- Minor voltage drop – 4 oz PCB.
- High color rendering index CRI>80.
- Low color temperature tolerances (MacAdam 3).
- 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

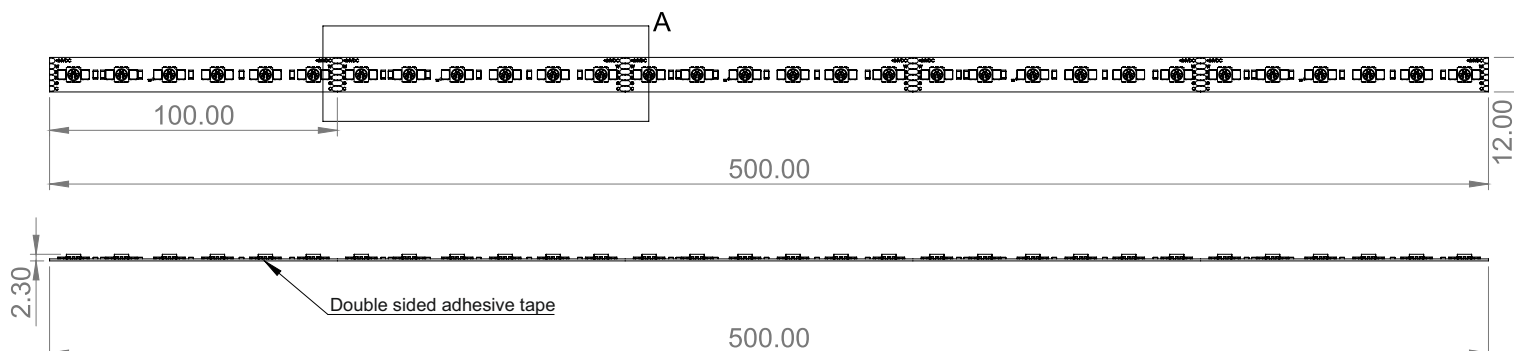


#### TECHNICAL DATA



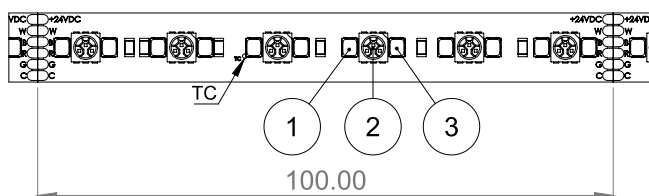
Model	AFLP-60CRU24024M-RGB2065				
Dimensions, mm	1000x12x2.30				
Current, A	~1				
Voltage, V	24 DC				
Power, W/m	~24.0				
LED quantity, pcs	60				
Color	Red	Green	Blue	Warm white	Cold white
Color wavelength, nm / Color temperature (CCT)	625 (-R)	523 (-G)	469 (-B)	2000K (-20)	6500K (-65)
Luminous flux, Lm	86	21	23	528	580
Light intensity, mcd	27300	6510	7350	168000	184600
Color rendering index (CRI)	>80				
Light angle	120°				
Working temperature (Tc point)	-25° - +65°				
Cutting step, mm	100				
Ingress protection	IP20				
Package	5 meters				

#### TECHNICAL DRAWING (mm)



- 1 - 2000K LED
- 2 - RGB LED
- 3 - 6500K LED

#### DETAIL A



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