



Flexible LED strip

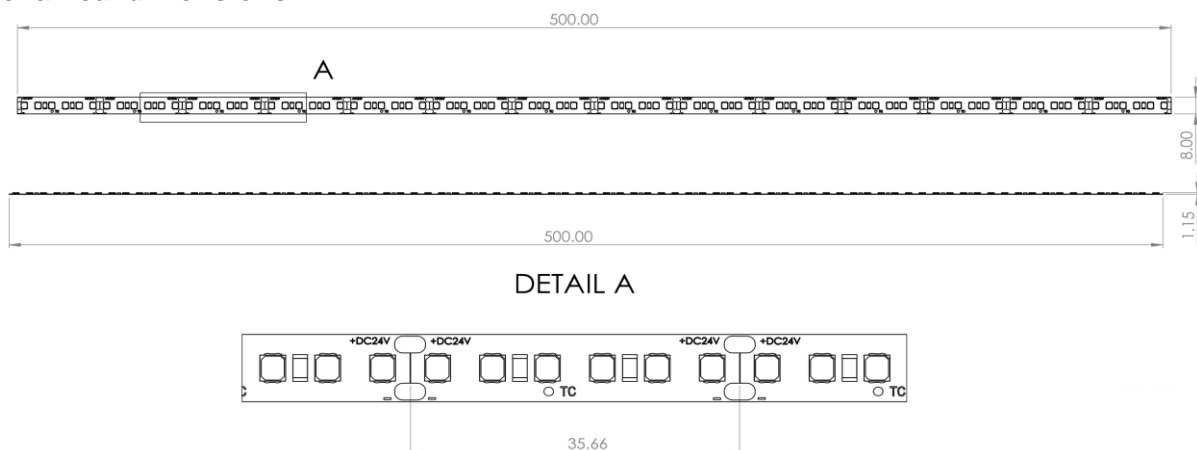
BASIC EXTRA SERIES

- Ultra-high density LED strip.
- High color rendering index CRI>80 (or CRI>90).
- Minor voltage drop – 2 oz PCB.
- Low color temperature tolerances (MacAdam Step3).
- Full range of colors (6500K, 5000K, 4000K, 3000K, 2700K, red, green, blue, yellow).
- Easy installation (e.g. double-sided adhesive tape).
- Long life time: >50 000 h.
- Extensive use of options (e.g. for furniture, architectural, accent lighting).
- 5 year warranty.
- Made in Europe.

Product specifications:

Model	AFL-168U28024M-XW	AFL-168U9624M-XW
Dimensions, mm	1000x8x1.15	1000x8x1.15
Current, A	1.17	0.4
Voltage, V	24 DC	24 DC
Power, W/m	28.0	9.6
LED quantity, pcs	168	168
Luminous flux, Lm	3132 (6500K); 3194 (4000K); 3010 (3000K); 2887 (2700K)	1172 (6500K); 1195 (4000K); 1126 (3000K); 1080 (2700K)
Color rendering index: CRI	>80	>80
Light angle	120°	120°
Working temperature (Tc point)	-30° - +65°	-30° - +65°
PCB type	FLEX	FLEX
Connections	-	-
Package	5 meters	5 meters

Mechanical dimensions:



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