

## Flexible waterproof 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-60U48MHT-XW			
Dimensions, mm	1000x12x5			
Current, A	~0.4			
Voltage, V	12 DC			
Power, W/m	~4.8			
LED quantity, pcs	60			
Color	Cold white	Neutral white	Warm white	Warm white
Color temperature (CCT)	6500K (-CW)	4000K (-NW)	3000K (-WW)	2700K (-WWW)
Luminous flux, Lm	529	529	496	485
Color rendering index (CRI)	>80			
Light angle	120°			
Working temperature (Tc point)	-25°- +65°			
Cutting step, mm	50			
Ingress protection	IP67			
Package	5 meters			

#### TECHNICAL DRAWING (mm)

