Flexible LED Strip

SAMSUNG LED

3-Step MacAdam

MADE IN EU

- Low voltage drop – 48V.
- Low color temperature tolerances (MacAdam 3).
- High color rendering index CRI>80.
- 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.

WARRANTY 5 YEAR WARRANTY

EXTENSIVE USE OF OPTIONS:

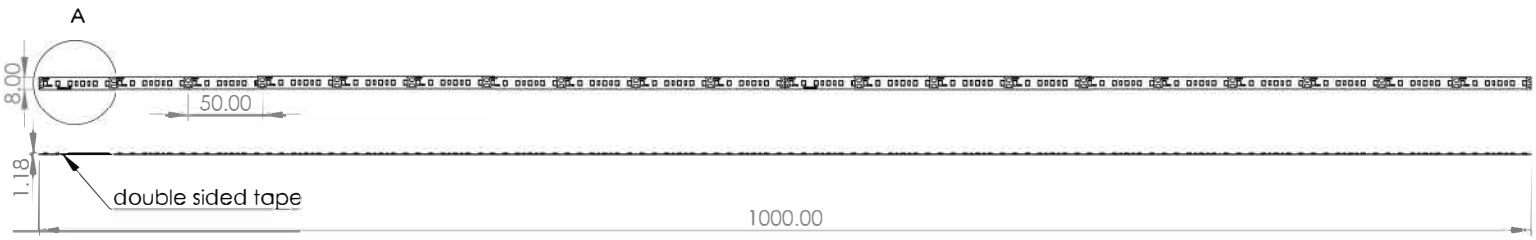
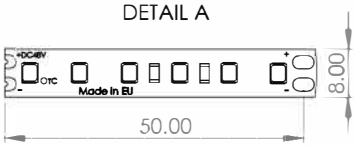
Accent lighting	Residential use	Commercial lighting projects	Outdoor lighting	Shop equipment	Furniture manufacturing	Lighting fixtures manufacturing

TECHNICAL DATA

CE RoHS

Model	RK-EU-LS13-120DE9648M-XW			
Dimensions, mm	1000x8x1.18			
Current, A	~0.2			
Voltage, V	48 DC			
Power, W/m	~9.6			
LED quantity, pcs	120			
Color	Cold white	Neutral white	Warm white	Warm white
Color temperature (CCT)	6500K **(-CW)**	4000K **(-NW)**	3000K **(-WW)**	2700K **(-WWW)**
Luminous flux, Lm	1310	1310	1228	1146
Energy Class	E	E	E	E
Color rendering index (CRI)	>80			
Light angle	120°			
Working temperature (Tc point)	-25°-+65°			
Cutting step, mm	50.00			
Ingress protection	IP20			
Package	5 meters			

TECHNICAL DRAWING (mm)



DETAIL A