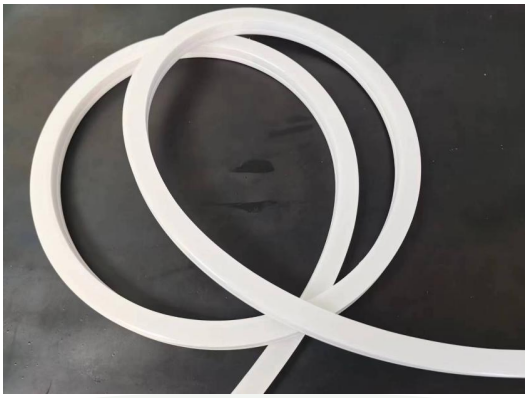
SIDE-BENDING FLEXIBLE LED NEON · INDOOR / OUTDOOR · SURFACE, CLIP-FIXED

TRATTO

MK-FX-TRT-10



TRATTO is a 16 × 15 mm high-output neon that bends sideways, drawing smooth, dot-free strokes of light along curved façades, coves, ceilings, handrails and landscape edges. It gives 1,500 lm/m from 11.6 W/m, an efficacy of 130 lm/W, and runs up to 10 m from a single feed. A silicone body sealed with PU makes it IP68 for interior and exterior use.

IP68 | 5-YEAR WARRANTY | SIDE BENDING | HIGH OUTPUT 1,500 LM/M | 130 LM/W | UP TO 10 M PER FEED

11.6 W/m	1,500 lm/m	130 lm/W	3000–6500 K	Ra 80	IP68
SYSTEM POWER	LUMINOUS FLUX 3000K	EFFICACY	CCT	CRI	PROTECTION

OPTICAL

Luminous flux	1,500 lm/m (3000K)
Luminaire efficacy	130 lm/W
CCT	3000K / 4000K / 6500K
CRI	Ra 80
Beam angle	120°
Light distribution	Wide, diffuse
Optic / diffuser	Diffuse silicone, dot-free
LED source	SMD2835, 128 LEDs/m

ELECTRICAL

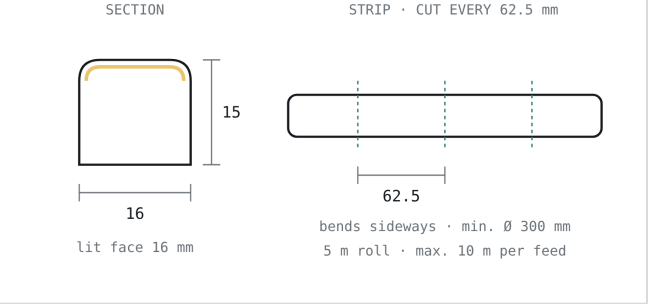
System power	11.6 W/m
Input voltage	24 V DC constant voltage (23.8–24.2 V)
Driver	External 24 V DC CV supply (order separately)
Control	ON / OFF

MECHANICAL

Mounting	Surface, clip-fixed
Housing	Silicone body, PU-sealed flexible PCB
Finish	White
Dimensions	16 × 15 mm
Cable / connection	Bottom outlet, one or both ends

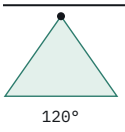
DIMENSIONS

MM



16 × 15 mm

OPTICS



ENVIRONMENT

IP rating	IP68
Operating temp.	-30 °C ~ +50 °C
Lifetime	>30,000 h
Warranty	5 Years

TRATTO

MK-FX-TRT-10

ORDERING CODE

MK-FX-TRT-10	CCT	Length	Feed

CCT		LENGTH		FEED	
30	3000K	01	1 m	1E	One end
40	4000K	02	2 m	2E	Both ends
65	6500K	03	3 m		
		04	4 m		
		05	5 m		

Example **MK-FX-TRT-10-30-01-1E**

FURTHER DATA 7

Cutting pitch	Every 62.5 mm
Min. bending diameter	300 mm (sideways)
Lengths	1–5 m factory-made, 5 m roll
Max. run per feed	10 m
PCB width	10 mm
Current	0.48 A/m
Colour stability	Δu'v' ≤0.007 after 6,000 h

INSTALLATION

- Installation by qualified personnel only
- Bend sideways only, not tighter than 300 mm diameter
- Fix with clips every 200 mm using the supplied screws
- Observe polarity; do not connect runs in series

ACCESSORIES

- Mounting clips and screws (supplied)
- 24 V DC constant-voltage supply (order separately)