



TWIST – MICRO LINEAR

TWIST is a silicone LED linear that provides perfect uniform illumination, making it an ideal IP-rated solution for both interior and exterior applications.

Manufactured using a bi-colour silicone process, it ensures a secure ingress-protected unit. Its unique design allows for both horizontal and vertical bending, with a cross-section size of 16mm x 15mm.

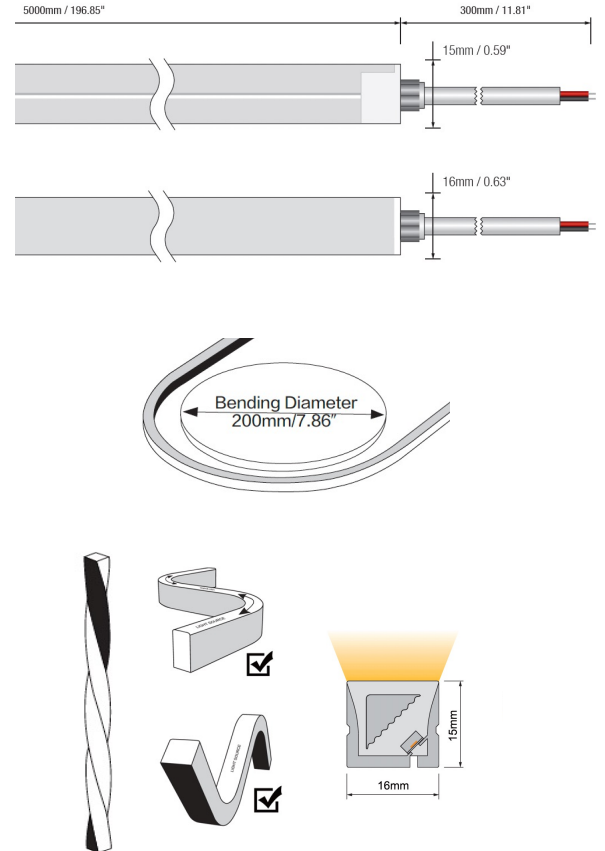
FEATURES

- Standard and custom lengths
- Can be cut and reconnected on-site for custom applications
- 2700K | 3000K | 3500K | 4000K | 5000K
- CRI90+
- Robust silicon material
- Dedicated components
- IP67 ingress protection
- Resistant to salt-water solutions, acid, alkali, corrosive gases, heat, fire and UV
- No yellowing, breaking and dust-free
- Entry cable connector and end caps accessories
- Compact driver
- DALI dimming and Casambi controls
- Plug-and-play wiring for quick installation
- 3-5 year warranty

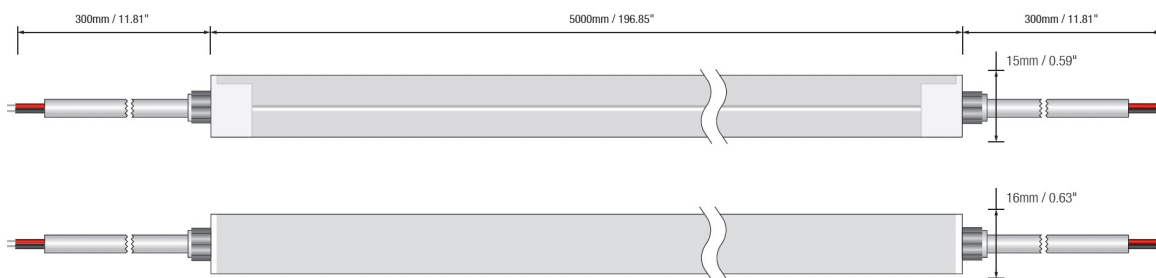
SPECIFICATION

Colour Temperature CCT	2700K 3000K 3500K 4000K 5000K
Installation	Surface
Power	10W/m
Luminous Flux	Up to 720 lm/m @4000K
CRI	93
Controls	Fixed Output DALI
Finish	White
Dimensions	W 16 mm x H 15 mm
Max. Run Length	50000 mm
Cut Length	50 mm
Operating Voltage	24V
Material	Silicon
Ingress Protection	IP67
Bending Radius	200 mm
Max. LED Pin Temperature	65°C
Lifetime	60,000hrs L70B10
Operating Temperature	-25°C ~55°C
Conformity	No UV or IR Emissions, UKCA
Warranty	Interior use 3 years, exterior use 5 years
Notes	*Custom lengths available on request, LED light source and lumen efficiency may vary.

DIMENSIONS



INSTALLATION



- The maximum single run length depends on the wattage of the power supply and LED Strip: 10W/M - 5M Max. Single Run Length; the strip is 5m/reel as standard.
- Please illuminate it for a quick check before installation.
- The bending diameter of TWIST is 200mm; avoid bending too sharply or twisting. Incorrect bending may damage the PCB inside, and the lighting fixture will not turn on.

PRODUCT ORDER CODE

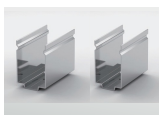
EXAMPLE: TWIST-4F2000

PREFIX	CCT	DRIVER	LENGTH
TWIST -	27 2700K	F fixed output	1000 1000 mm
	3 3000K	D DALI	2000 2000 mm
	4 4000K		3000 3000 mm
	5 5000K		--- custom length*

COMPONENTS



AC
aluminium channel
L 1000 mm
W 20.5 mm
H 17.6 mm



SC
aluminium channel
L 20 mm
W 12.6 mm
H 18.9 mm



MC
mouldable channel
L 5000 mm
W 10 mm
H 10 mm



RC
replacement cable
L 2000 mm
PVC



EC
end cap



ECD
end cap
bottom/side



ECS
end cap
straight



ECS
end cap
left/right