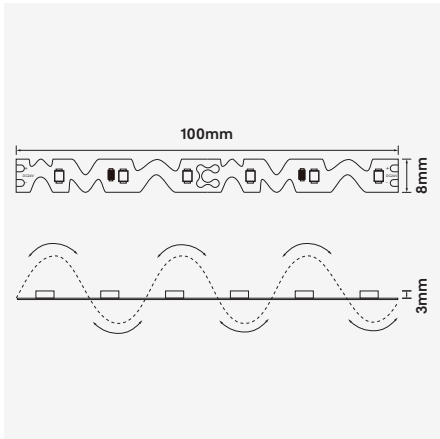
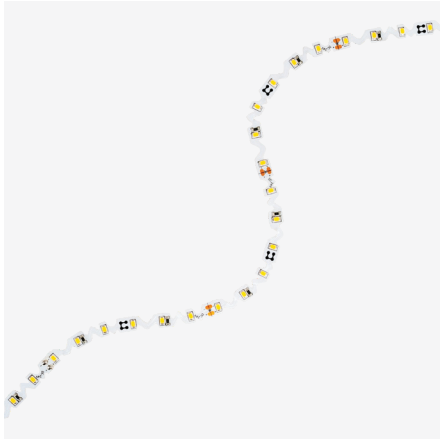


Sideways

12W Bi-Directional Bending Flexible LED Strip Lighting



Example profile options⁴

FLEXO-6814-TL
W 68mm x H 14mm x Length Custom



WATTAGE 12W
CRI (Ra) >90
120°
3-Step
Bluetooth
CE
WARRANTY 5YR

IP 20
24VDC
SINGLE BIN
BI-DIRECTIONAL BEND

Sideways presents an efficient and versatile 24V flexible Bi-Directional LED system that can be used for a vast range of direct and indirect applications. With a unique ability to bend around corners, Sideways enables complex curves with ease. Available in multiple colour options and comes in industry leading CRI 90+ and 3-Step MacAdams ellipse for greater colour fidelity and consistency.

Utilising Vossloh-Schwabe, Tridonic and Meanwell constant voltage LED drivers. Optional DALI-2 dimming or Bluetooth Wireless upon request. The Sideways series offers a 5 year warranty.

- Luminaire wattage/m: 12W
- Luminous flux/m: 1045-1154Lm/m²
- Luminaire efficacy: 89Lm/W¹
- Correlated colour temperature: 2700K, 3000K, 4000K
- Colour rendering index: >90³
- Mac-Adams Ellipse: 3-SDCM; Single Bin CCT selection
- LED Source / Quantity: SMD2835; 60pcs/m
- Symmetrical distribution: 120°
- Minimum Cuttable Section: 100mm (group of 6xSMD LED)
- Ingress protection rating: IP20
- Longevity: >50,000Hrs L80
- Driver: Requires constant voltage 24VDC non dimmable LED driver as standard⁴
- Dimming: Remote DALI-2, BLE (basicDIM Wireless/Casambi) on request⁴
- Warranty: 5 years⁵

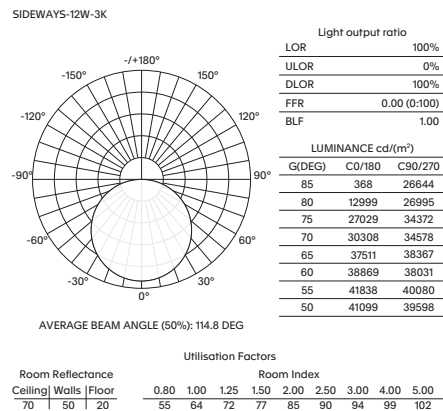
Model	Luminous Flux/m ²	LED Wattage/m	CCT	CRI ³	Distribution	Number of LED/m	Max. Continuous Length/m
SIDEWAYS-12W-27K	1045Lm	12W	2700K	>90	120°	60	5m
SIDEWAYS-12W-3K	1073Lm	12W	3000K	>90	120°	60	5m
SIDEWAYS-12W-4K	1154Lm	12W	4000K	>90	120°	60	5m

For Non-dimming add suffix ND
For DALI-2 dimming add suffix D
For BLUETOOTH dimming add suffix BT

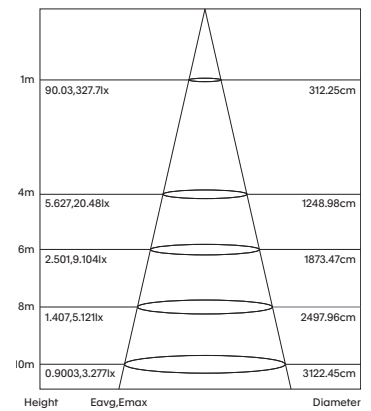
Example product order code configuration: SIDEWAYS-12W-3K-ND

Model	Wattage	CCT	Driver
SIDEWAYS	12W	3K	ND

Light Distribution



Cone Diagram



1 Luminaire efficacy based on 3000K; CCT variation will alter efficacy
2 +/- 10% stated initial LED luminous flux tolerance
3 Colour rendering Index: >90 standard
4 Additional charges apply for non-standard CCT colour/s, accessories, LED drivers and dimming controls
5 Five year manufacturer's warranty covering product defects and performance deficiencies