

NEON 360 – IP65 MICRO LINEAR

NEON360 is our decorative silicone LED tube, designed to deliver flawless 360° light emission with no dark area. It features a Ø40 mm diameter cross section and a 240 mm bending radius. Its secure IP65 ingress-protected and impact rated material is suitable for a range of applications.

Dedicated mounting brackets are available to support suspending the NEON360, allowing for the creation of hanging pendants, curved shapes and artistic installations.

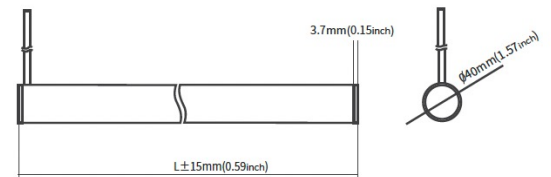
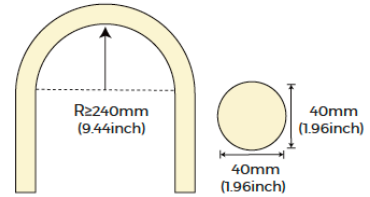
FEATURES

- Ø40 mm diameter 360° illumination
- Standard and custom lengths
- 2300K | 2700K | 3000K | 4200K
- CRI90+
- Robust silicone material
- IP65 ingress protection
- Impact rating IK08
- 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

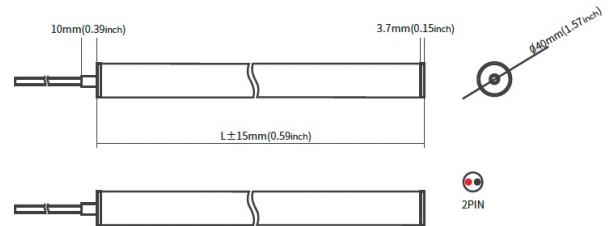
SPECIFICATION

Colour Temperature CCT	2300K 2700K 3000K 4200K
Installation	Surface
Power	18W/m
Luminous Flux	up to 2105 lm/m @4200K
Efficacy	up to 116 lm/W
CRI	90
Controls	Fixed Output DALI Casambi
Dimensions	∅ 40 mm
Max. Run Length	50000 mm
Cut Length	50 mm (16 LEDs)
Operating Voltage	24V
Material	Silicone
Ingress Protection	IP65
Impact Rating	IK08
Bending Radius	240 mm
Outlet End Cap	Side Top
Max. LED Pin Temperature	65°C
Lifetime	36,000hrs
Operating Temperature	-25°C ~55°C
Conformity	No UV or IR Emissions, UKCA, RoHS
Warranty	Interior use 3 years, exterior use 5 years
Notes	*Custom lengths available on request, LED light source and lumen efficiency may vary.

DIMENSIONS

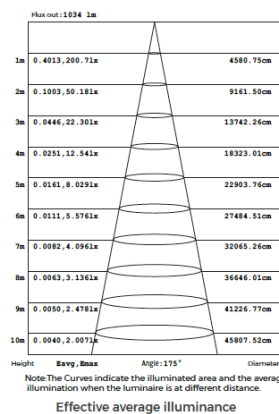
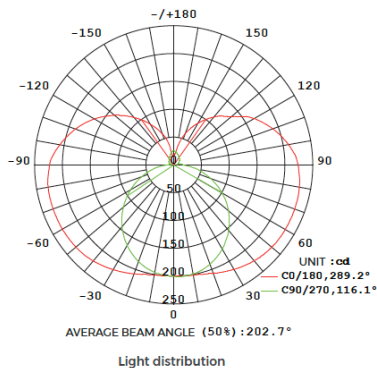


IP65 SILICON PLUG TOP OUTLET



IP65 SILICON PLUG SIDE OUTLET

PHOTOMETRY



PRODUCT ORDER CODE

EXAMPLE: NEON360-3FTS1000

PREFIX	CCT	DRIVER	ENTRY CABLE	COMPONENTS	LENGTH
NEON360 -	23 2300K	F fixed output	T top entry	S surface mounting brackets	1000 1000 mm
	27 2700K	D DALI	S side entry	SM surface mounting metal brackets	2000 2000 mm
	3 3000K	C Casambi		SB surface mounting buckle	3000 3000 mm
	42 4200K				--- custom length*

