

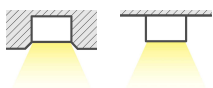
Classic Series

Proven. Quality. Customisable

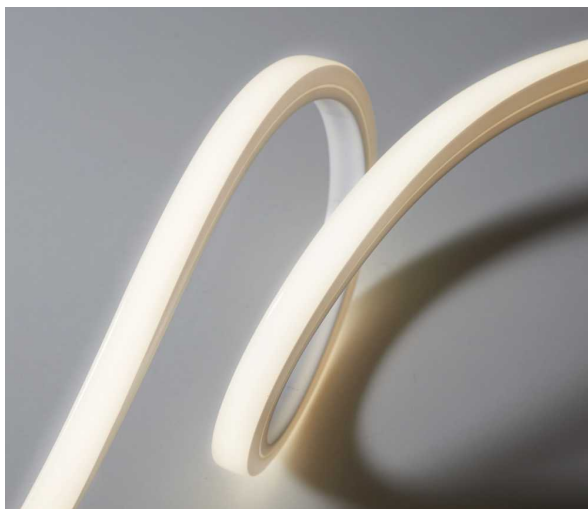
NEON FLEX

12W Side Bending Cable

The NEON FLEX 12W Side-bending cable is a highly advanced LED Neon Flex technology, equipped with closely spaced SMD chips and an ultra-thin housing. With a minimum bending radius of $R > 60\text{mm}$, it boasts a side-bending design that delivers uniform lighting. The product is perfect for both indoor and outdoor decorative lighting as well as architectural outline lighting, with an IP67 rating that guarantees weatherproofing. This innovative and versatile product is an excellent choice for anyone looking for reliable and high-quality LED Neon Flex lighting.



IP67



SPECIFICATIONS

Material Specifications

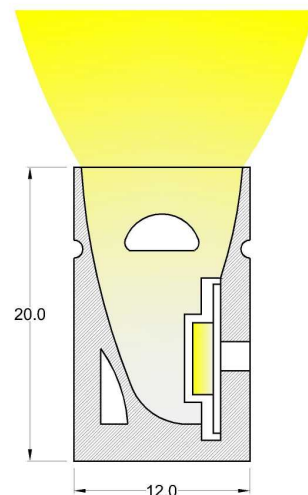
| | |
|--------------------|--------------------|
| Dimensions | 12mm x 20mm |
| Cuttable Length | 50mm |
| Roll Length | 5m |
| Ingress Protection | IP67 |
| Warranty | 5 Year Replacement |

Electrical Specifications

| | |
|----------------------------|-----------------|
| Input Voltage | DC24V |
| Power Supply | Sold Separately |
| Operating Temperature (Ta) | -25°C - +50°C |

Optic Specifications

| | |
|----------------------|--------------|
| Light Source | 12W |
| Delivered Lumens | 400lm/m |
| Beam Angle | 160° |
| CRI | > 90Ra |
| Reported L70 (Hours) | > 36,000 Hrs |



VARIATIONS

| | |
|---------------|---|
| LC9103 | NEON FLEX 12W Side Bending Cable, 2700K |
| LC9104 | NEON FLEX 12W Side Bending Cable, 3000K |
| LC9105 | NEON FLEX 12W Side Bending Cable, 4000K |