



i-LUMINOSITY
LED LIGHTING FIXTURES

Shape Shifter Neonlight



Description:

Like neon, but better! Bendable, flexible, waterproof and available in nearly any color, including colored housings for decorative visibility even when off. Designed to brave the elements, the IP67 product is UV resistant and built to be used in façade lighting and lettering.

Features:

- Flexible silicone LED tube creates vivid colors and bold statements.
- FLEX Channel bends in any direction.
- Mounts in aluminum channel.
- Waterproof and UV resistant.
- Additional accessories available; drivers, installations, and controllers etc.
- Wattage and lumens are based on 1 ft. increments.

ILDCSSNAC				
SERIES NUMBER	WATTS / SIZE / LUMENS	CCT	FINISH	ADDITIONAL OPTIONS
ILDCSSNAC	3W- 1 FT / 133	27K - 2700K		DIM - 0-10V DIMMING
		3K - 3000K		
		35K - 3500K		
		42K - 4200K		
		RGB		

SAMPLE ITEM NUMBER: ILDCSSNAC 3W 35K EM



SPECIFICATIONS	NEONLIGHT
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Operating Voltage	24 V
Power Consumption	Static White, Static Color, Variable White: 3.0 W/ft (9.8 W/m) RGB: 4.4 W/ft (14.4 W/m) RGBW: 5.5 W/ft (18.0 W/m)
Protection Rating	IP67
Dimming	MLV / 0-10 Volt / DMX / Lutron A-Series 1% dimming LED drivers
Operating Temperature	-40° C to 70° C
Color Temperatures /	2400K, 2700K, 3000K, 3500K, 4100K, 6000K
Colors	Red, Amber Green, Blue, UV RGB, RGB+3000K, RGB+6000K, Variable White
Lamp Life	50,000 Hours

NEONLIGHT DIMENSIONS

DIMENSIONS	NEONLIGHT
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FLEX CHANNEL

IP67	Width (mounted in channel)	0.89 in (22.5 mm)
	Length	Varies (Call For Details)
	Height (mounted in channel)	0.94 in (23.9 mm)



ALUMINUM CHANNEL

IP67	Width (mounted in channel)	0.89 in (22.5 mm)
	Length	Varies (Call For Details)
	Height (mounted in channel)	0.94 in (23.9 mm)

USAGE GUIDELINES

- When installing this product take into account the surface temperature of the material this product is mounted to. Many building surfaces which are exposed to direct sunlight exceed the 70° C/158° F maximum that our product is rated for. High risk locations like this should be avoided.
- Our IP 67 product is not intended to be submerged in pools and fountains and does not carry UL 676 certification to do so.
- Compatible with a wide variety of control products including the entire line of Lutron dimming systems.
- For use with drivers, triac dimming modules, and 0-10 modules.
- Use with triac, MLV or ELV drivers is not supported or warrantied.
- Due to the cuttable points inside, Neon Color cuttable lengths are generally longer or shorter than the customer requested length. Unless specified, Neonlight is factory cut at the shorter cuttable point.
- Neonlight can be used in wet, outdoor locations around swimming pools and spa tubs, but not submerged in swimming pools and spa tubs.
- We reserve the right to make changes to product lineup, specifications, design and finishes at any time without notice.

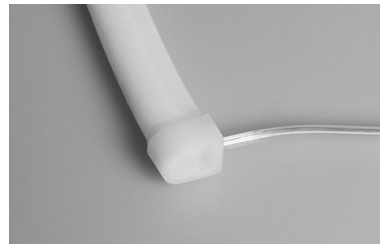
POWER FEED OPTIONS



Side Feed - Power From Side



End Feed - Power From End



Bottom Feed - Power From Bottom