

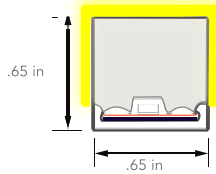


LEDSCAPE FLEX TOP NEON WIDE IP40/IP68

LEDscape LED Neon strip (IP40/IP67/IP68) is a high quality, flexible LED strips with a unique, diffuse co-extrusion technology. The combination of high quality and exceptional flexibility, allows for an endless range of indoor and outdoor applications. LEDscape offers a pre-assembled mirror welded connector for instant waterproof IP68 usage.

PRODUCT HIGHLIGHTS

- **BINNING:** ±50K
- **CRI:** >90
- **EXPECTED LIFETIME:** L70 > 70,000 hours
- **OPERATING TEMP:** -40°F – 131°F
- **DEGREE OF PROTECTION:** IP40/IP67/IP68
- **RADIUS RATING:** UL
- **BENDING RADIUS:** 5.9 in
- **CORD LENGTH EXPECTED:** 3 ft
- **OPERATING VOLTAGE:** 24V, constant voltage
- **WARRANTY:** 5 year
- **FEATURES:** Dimmable, Plug & Play, Assorted colors, Accessories available, Effective heat dissipation, Excellent lumen/watt ratio, very flexible, custom output, custom colors.



AVAILABLE COLORS

- Ultra Warm White 2200K
- Extra Warm White 2700K
- Warm White 3000K
- Cool White 3500K
- Natural White 4000K
- Natural White 4500K
- Daylight White 5000K
- Cold White 6500K
- Custom

CHARACTERISTICS

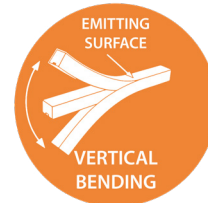
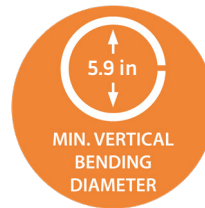
	Power	Length Inc. ¹	Max Run Length ²	Dimming
MONO COLOR	3.0 w/ft	3.3 in	32 ft	Low Voltage/ 0-10V

Notes:

1. **Length Increments:** Refers to the Strip's cuttable segments.

2. **Max Run Length:** Refers to the Strip's total run lengths from the connector to the end. 2X The run length with powering on both ends. Consult with factory

Lumen for white only. MAX. connection length between -35 - 45 °C. LEDscape reserves the right to modify the information above without notice. All LEDscape Product must have surge Protection for 5 year warranty. Without surge protection warranty is VOID



ORDERING CHART

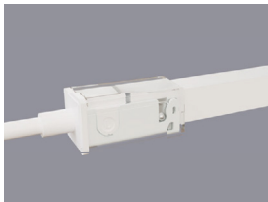
Example: 20 -FLEX-T-NW-30-S40-AC

Length	LED Stock Code	Series	Color				Connector & Environment		Mounting	
			22	2200K	65	6500K	S40	Straight IP40	AC	Aluminum Channel
1-32 ft <small>NOTE: Refer to MAX run lengths below for each lumen option. If total exceeds, you will receive 2 pieces. Example: 40 ft = (2) 20 ft RGBW Max 26ft</small>	FLEX-T LED Strip	NW Neon Top Wide (IP40/67/68)	27	2700K	CU	Custom Color	S67	Straight IP67	CC	Clear Channel
			30	3000K			S68	Straight IP68	CL	Clear Clip
			35	3500K			BA68	Bottom Angle IP68		
			40	4000K			SA68	Side Angle IP68		
			45	4500K						
			50	5000K						

Notes:

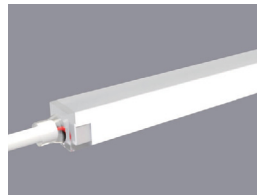
Product sold PER FOOT. Stock code may differ from UL/ETL certification, consult factory if required.

NEON TOP CONNECTORS



S40 STRAIGHT CONNECTOR IP40 & IP67

Part #: FLex-T-N-Conn-S40/67
Cord length: 3 ft
Dimensions: 1.80 L x 0.90 W x 0.97 H inch



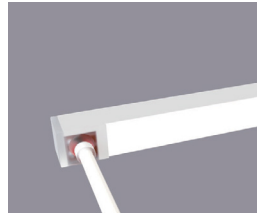
S68 STRAIGHT CONNECTOR SET IP68

Part #: FLex-T-N-Conn-S68
Cord length: 3 ft
Dimensions: 0.12 L x 0.75 W x 0.67 H inch



B68 BOTTOM CONNECTOR SET IP68

Part #: FLex-T-N-Conn-B68
Cord length: 3 ft
Dimensions: 0.12 L x 0.75 W x 0.67 H inch



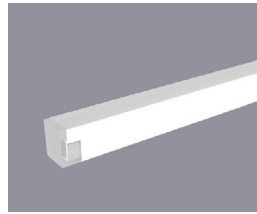
SA68 SIDE CONNECTOR SET IP68

Part #: FLex-T-N-Conn-SA68
Cord length: 3 ft
Dimensions: 0.12 L x 0.75 W x 0.67 H inch



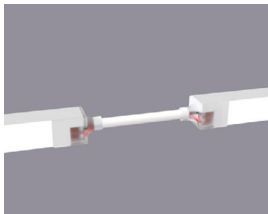
EC40/67 END CAP IP40 & IP67

Part #: FLex-T-N-EC40/67
Dimensions: 1.8 L x 0.75 W x 0.67 H inch



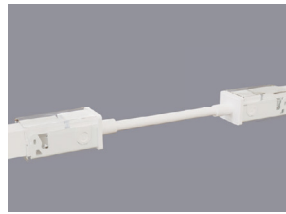
EC68 END CAP IP68

Part #: FLex-T-N-EC68
Dimensions: 0.12 L x 0.75 W x 0.67 H inch



JMP68 JUMPER SET IP67

Part #: Flex-T-N-Conn-Jmp67
Cord length: 6 in
Part #: Flex-T-N-Conn-Jmp67-XX
Length: XX (inches, customer to specify)
Dimensions: 0.12 L x 0.75 W x 0.67 H inch



JMP40/67 JUMPER SET IP40/IP67

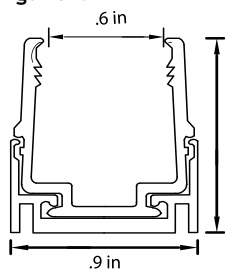
Part #: Flex-T-N-Conn-Jmp40/67
Cord length: 6 in
Part #: Flex-T-N-Conn-Jmp40/67-XX
Length: XX (inches, customer to specify)
Dimensions: 0.8 L x 0.75 W x 0.67 H inch

Note: IP68 Connector ships factory assembled with corresponding end cap. Customer may elect to cut and use IP40/67 end cap in the field, but installed assumes all responsibility for correct waterproofing and does not fall under factory warranty.

NEON LED MOUNTING

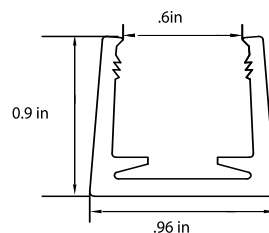
AC ALUMINUM W/ CLEAR LENS

Part # 3-Flex-T-NW-AC
Length: 3 ft



CC CLEAR PLASTIC CHANNEL

Part # 3-Flex-T-NW-CC
Length: 3 ft



*cut channel to use as clips if needed

Channels provided in 3FT segments. 6 FT segments available on request. MOQ applies



LEDSCAPE OUTDOOR POWER SUPPLY

The LEDscape Series of Constant Voltage Class 2 LED Drivers from offers both cETLus style enclosures. The enclosure has a built-in junction box on both the input and output. These drivers are IP68 and are suitable for all locations. With universal input voltage ranging from 120 to 277VAC, this series of drivers are designed for commercial, industrial and residential applications. Our 5in1 smooth flicker-free linear dimming down to 1% and a wide variety of compatible dimmers, including 0-10V, Magnetic and Low voltage.

PRODUCT HIGHLIGHTS

- **INPUT VOLTAGE:** 120/277 V
- **OUTPUT VOLTAGE:** Variable 18-25V
- **INPUT FREQUENCY:** 50/60 HZ
- **OPERATING TEMP:** -13°F – 104°F
- **DEGREE OF PROTECTION (IP):** IP68
- **DIMMABLE:** to 1%
- **CLASS 2:** All sizes
- **LOAD REQUIREMENTS:** 10%

Note: If using outdoor, verify contractor use included water and moisture tight enclosure. Not direct burial rated.

POWER AND CONNECTION DIAGRAM



POWER SUPPLY = Product Wattage X Length

OPTIONS:

U Set supply voltage of the power supply in Volt
24 Nominal supply voltage of LEDscape in Volt
 Recommended MAC output of power supply 80%

To calculate MAX run distance from Power Supply to LED reference power drop chart : [Here](#).

CHARACTERISTICS

Power	Output Current	Efficiency	Power Factor	Dimensions
30W	1250mA	> 86%	>0.95	7.50" L X 3.62" W X 1.65"H
60W	2600mA	> 86%	>0.95	7.50" L X 3.62" W X 1.65"H
96W	4800mA	> 86%	>0.95	8.50" L X 3.66" W X 1.65"H
120W (2x60 watt)	5000mA	> 86%	>0.93	10.15" L X 4.85" W X 1.65"H
192W (2x96 watt)	8000mA	> 86%	>0.93	10.15" L X 4.85" W X 1.65"H
288W (3x96 watt)	8000mA	> 86%	>0.93	12.44" L X 4.85" W X 1.65" H
384W (4x96 watt)	16000mA	> 86%	>0.93	12.44" L X 4.85" W X 1.65" H

ORDERING CHART

NOTE: View additional options [here](#).

Ordering Example: PS-24-0-D3-60-U

Series		Output Voltage		Environment		Dimming		Wattage		Voltage Input	
PS	Power supply	24	24V	0	Outdoor/Indoor	ND	Non Dimming	30	10-30W	U	120/277V
						D3	5 in 1 Dimming	60	31-60W		
								96	61-96W		
								120	97-120W		
								192	121-192W		
								288	193-288W		
								384	289-384W		
								CU	Custom Output		

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