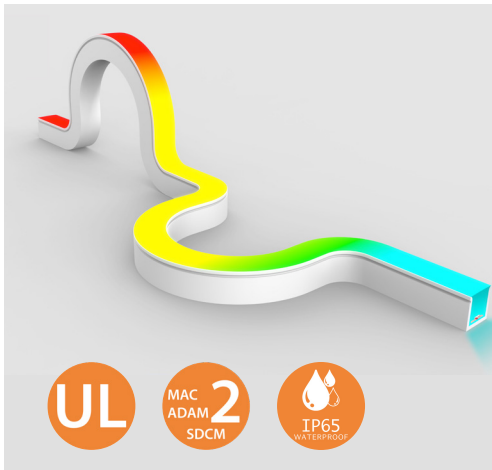


AVAILABLE COLORS

- ☒ RGB/RGBW
- ☐ Custom

LEDSCAPE FLEX NEON MULTI BEND 120V RGBW IP65

LEDscape LED NEON Multi Bend by LED strip (IP65) is a high quality, flexible LED strips with a unique, diffuse co-extrusion technology that allows horizontal and vertical bending. The combination of high quality and exceptional flexibility, allows for an endless range of indoor and outdoor applications. The LEDscape offers a pre-assembled mirror welded connector for instant waterproof IP65 usage.

PRODUCT HIGHLIGHTS

- BINNING:** $\pm 50K$
- CRI:** 90
- EXPECTED LIFETIME:** L70 > 50,000 hours
- OPERATING TEMP:** -22°F – 131°F (-30°C – 55°C)
- DEGREE OF PROTECTION:** IP65
- Rating:** UL
- RADIUS RADIUS:** 7.87/11.8 inches
- CORD LENGTH EXPECTED:** 3 ft
- OPERATING VOLTAGE:** 120V
- WARRANTY:** 5 year
- FEATURES:** Dimmable, Plug & Play, Assorted colors, Accessories available, Effective heat dissipation, Excellent lumen/watt ratio, very flexible, custom output, custom colors.

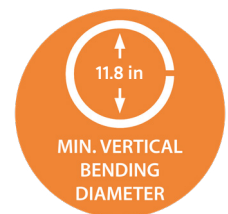
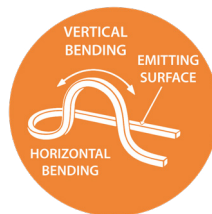
CHARACTERISTICS

Power	Length Inc. ¹	Lumen per foot ²	Max Run Length ³	Dimming
RGBW 4.4 w/ft	1 ft	120 lm	131 ft	DMX

Notes:

- Length Increments:** Refers to the Strip's cuttable segments.
- Lumen per foot:** Calculated with all colors on.
- Max Run Length:** Refers to the Strip's total run lengths from the connector to the end.

Lumen for white only. MAX. connection length between -35 - 45 °C. LEDscape reserves the right to modify the information above without notice. All circuits with LEDscape product should have surge protection for valid warranty.



ORDERING CHART

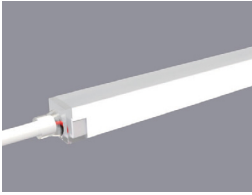
Example: 20 -FLEX-NM120-RGBW30-S65-AB

Length	LED Stock Code	Series	Color		Connector & Environment		Mounting	
131 ft NOTE: Refer to Max Run lengths. If total exceeds, you will receive multiple pieces. Example: 250 ft = (2) 125 ft	FLEX LED Strip	NM120 Multi Bending 120V (Outdoor IP65)	RGBW27	RGBW 2700k	S65	Straight feed IP65	AB	Aluminum Bracket
			RGBW30	RGBW 3000k	B65	Bottom feed IP65	BC	Bendable Channel
			RGBW35	RGBW 3500k	SA65	Side feed IP65	AC	Aluminum Channel
			RGBW40	RGBW 4000k				
			CU	Custom Color				

Notes:

Product sold PER FOOT. Ships with factory IP65 Connection and end cap. Stock code may differ from UL/ETL certification, consult factory if required.

FLEX NEON LED CONNECTORS & MOUNTING

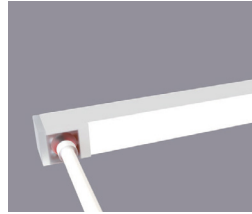


S65 STRAIGHT CONNECTOR SET IP65

Part #: Flex-NM-L-Conn-S65

Cord length: 3 ft

Dimensions: 0.12 L x 0.80 W x 0.80 inch



SA65 SIDE CONNECTOR SET IP65

Part #: Flex-NM-L-Conn-SA65

Cord length: 3 ft

Dimensions: 0.12 L x 0.80 W x 0.80 inch

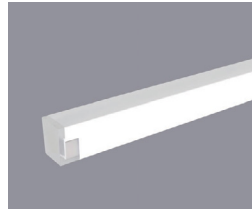


B65 BOTTOM CONNECTOR SET IP65

Part #: Flex-NM-L-Conn-B65

Cord length: 3 ft

Dimensions: 0.12 L x 0.80 W x 0.80 inch



EC65 END CAP IP65

Part #: Flex-NM-L-EC-65

Dimensions: 0.12 L x 0.80 W x 0.80 inch

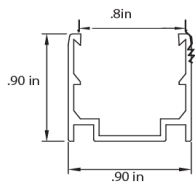
Note: IP65 Connector ships factory assembled with corresponding end cap. Customer can NOT make any modifications to product in the field.

NEON LED MOUNTING

AC ALUMINUM CHANNEL (LARGE)

Part # 3-Flex-NM-L-AC

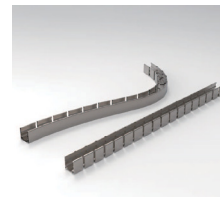
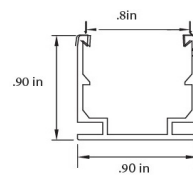
Length: 3ft



BC BENDABLE STAINLESS STEEL CHANNEL (LARGE)

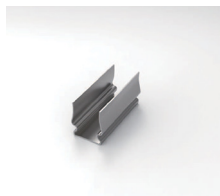
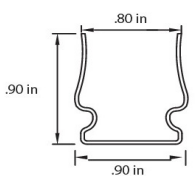
Part # 3-Flex-NM-L-BC

Length: 3ft



SC STAINLESS STEEL CLIP (LARGE)

Part # 3-Flex-NM-L-SC



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

LEDSCAPE DMX POWER SUPPLIES

The LEDscape Series of Constant Voltage Class 2 LED Drivers offers both cETLus style enclosures, available in indoor (IP50, damp rated) and outdoor (IP68) versions. The outdoor enclosure has a built-in junction box on both the input and the output and is suitable for all locations. With universal input voltage ranging from 120 to 277VAC, this series of drivers is designed for commercial, industrial and residential applications. Our DMX RGBW power supplies offer smooth flicker-free linear dimming down to 1% with any DMX controller, and the RDM protocol allows for ease of on-site programming.



INDOOR — IP50
(Damp rated)



OUTDOOR — IP68
(Built-in junction box)

PRODUCT HIGHLIGHTS

	INDOOR	OUTDOOR
INPUT VOLTAGE	120/277 V	120/277 V
OUTPUT VOLTAGE	24V	24V
INPUT FREQUENCY	50/60 HZ	50/60 HZ
OPERATING TEMP	-13°F – 104°F	-13°F – 104°F
PROTOCOL	DMX512 / RDM	DMX512 / RDM
DEGREE OF PROTECTION (IP)	IP50	IP68
DIMMABLE	to 1%	to 1%
CLASS 2	All sizes	All sizes
LOAD REQUIREMENTS	10%	10%

CHARACTERISTICS

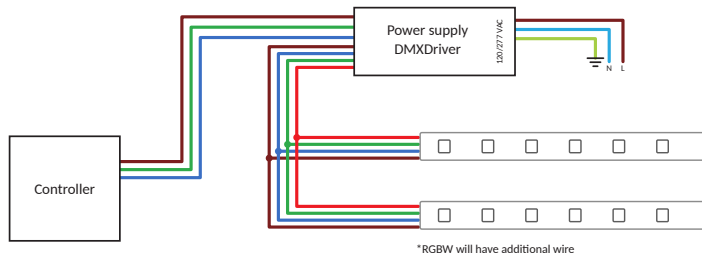
INDOOR

Power	Output Current	Efficiency	Power Factor	Dimensions
100W	4100mA	> 95%	>0.95	9.50" L X 3.62" W X 1.65"H
200W	7500mA	> 95%	>0.95	12.5" L X 10.25" W X 1.81"H

OUTDOOR

Power	Output Current	Efficiency	Power Factor	Dimensions
120W	4100mA	> 95%	>0.95	9.50" L X 34.25" W X 1.65"H
200W	7500mA	> 95%	>0.95	11.5" L X 10.25" W X 1.81"H
300W	8200mA	> 95%	>0.95	12.5" L X 13.25" W X 1.81"H

POWER AND CONNECTION DIAGRAM



POWER SUPPLY = Product Wattage X Length

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](#).

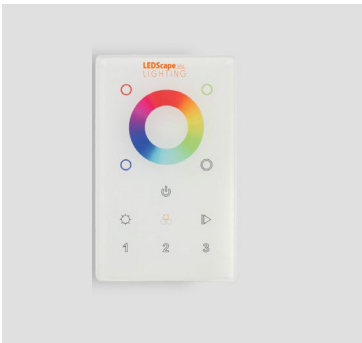
Note: If using outdoor, verify contractor use included water and moisture tight enclosure. Not direct burial rated.

ORDERING CHART

Ordering Example: PS-24-I-DMX-100-U OR PS-24-O-DMX-120-U

Series		Output Voltage		Environment		Dimming		Wattage OR		Voltage Input	
PS	Power Supply	24	24V	I	Indoor (damp listed)	DMX	DMX 512	Indoor (I)	Outdoor (O)	U	120/277V
				O	Outdoor/Indoor			100 100W	120 120W		
				Indoor: IP50, damp listed. Outdoor: IP68, cETLus enclosure with built-in junction box on input and output. Suitable for all locations.				200 200W	200 200W		
									300 300W		
								CU Custom Output	CU Custom Output		
Notes: Outdoor version does NOT have an interface to set the DMX address; it must be set utilizing an RDM device (by others). Indoor version DOES have an interface and the address can be set on the device OR utilizing an RDM device (by others). LEDscape Lighting does NOT conduct start-up and/or programming — advise to hire a DMX professional if needed.											

DISCLAIMER: The information on these pages are as accurate as possible, however LEDscape or any reseller of LEDscape cannot be held liable for any damages resulting from errors or outdated information. LEDscape reserves the right to modify the information without informing the customers. Check for the latest version on the Internet, the most up to date information will be published on www.ledscape.com. Qualified and Licensed Electrical Contractor must install the product. This product should not be used in applications, devices or systems where incorrect operation of the product may result in personal injury (includes emergency lighting) without written permission from LEDscape. If nevertheless used in such applications, devices or systems LEDscape cannot be held liable for any resulting injury.



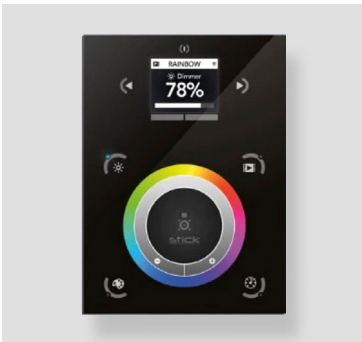
LEDSCAPE DMX CONTROLLERS

LEDscape Wall Color Controller allows for smooth color control and dimming all in one. The Wall Mounted Version fits in a standard switch box. It operates with all DMX 512 Drivers and decoders. You can set up to 3 Zones per controller and does not have any preset settings. 12-36V compatible.

ORDERING CHART

Ordering Example: DXC-DMX-I-W

Series		Type		Environment		Control	
DXC	DMX Controller	DMX	DMX 512	I	Indoor	W	Wall Mounted



ADVANCED COLOR CONTROLLER

LEDscape Wall Color Controller by Nicolaudio is aimed at architectural lighting installations requiring an advanced level of programming (color changing effects, specific colors etc). The controller provides a clean and user-friendly panel. Featuring an on/off button, 6 scene buttons and a color wheel, the controller is ideal for hotels, homes and public environments.

With 1024 DMX channels, Wi-Fi for remote network control and scene calendar triggers USB programmable from a PC or Mac, up to 10 zone, 36 scenes can be stored within the controller and directly recalled via 6 touch sensitive buttons.

ORDERING CHART

Ordering Example: DXC-Pro-RGBW-I

Series		COLOR		Environment	
DXC-Pro	Professional DMX Controller	RGBW	RGB	I	Indoor

LEDscape Lighting does NOT conduct start-up and/or programming. Advise to hire DMX professional if needed. The Pro DMX Controller does require programming on-site.

DISCLAIMER: The information on these pages are as accurate as possible, however LEDscape or any reseller of LEDscape cannot be held liable for any damages resulting from errors or outdated information. LEDscape reserves the right to modify the information without informing the customers. Check for the latest version on the Internet, the most up to date information will be published on www.ledscape.com. Qualified and Licensed Electrical Contractor must install the product. This product should not be used in applications, devices or systems where incorrect operation of the product may result in personal injury (includes emergency lighting) without written permission from LEDscape. If nevertheless used in such applications, devices or systems LEDscape cannot be held liable for any resulting injury.