

Project Name: _____ Type: _____ Quantity: _____

INTENDED USE

Alcon Lighting's Narrow Indoor and Outdoor Architectural Flexible Linear LED Strip Light offers high-lumen, energy-efficient illumination encased in a durable, UV-resistant silicone housing. This flexible strip bends smoothly around vertical and horizontal contours, creating a continuous line of light ideal for architectural accents in both indoor and outdoor settings. Fully encapsulated and UV-protected, it includes factory-sealed connectors for secure installation, making it perfect for commercial and residential applications.

FEATURES

Construction: Silicone

CRI: 90+

Voltage: 24V DC

Driver: 120-277V Triac, ELV, MLV and 0-10V External Driver is required and sold separately.

Power Consumption: 5.1 watt per ft.

Lumen Output: 554 lm/ft (vertical bend), 462 lm/ft (horizontal bend)

Max run: Continuous run length up to 20 ft.

Operating Temperature: -40°F (-40°C) to 113°F (45°C)

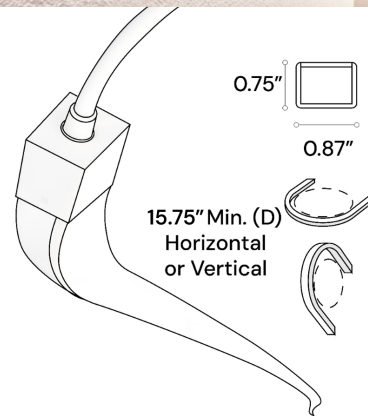
Beam Spread: 120°

Humidity: 0-95% Non Condensing

Life: 50,000 Hours

Listing: UL Listed, UV Resistant, IP68

Warranty: 5 years carefree for parts & components (Labor not included).



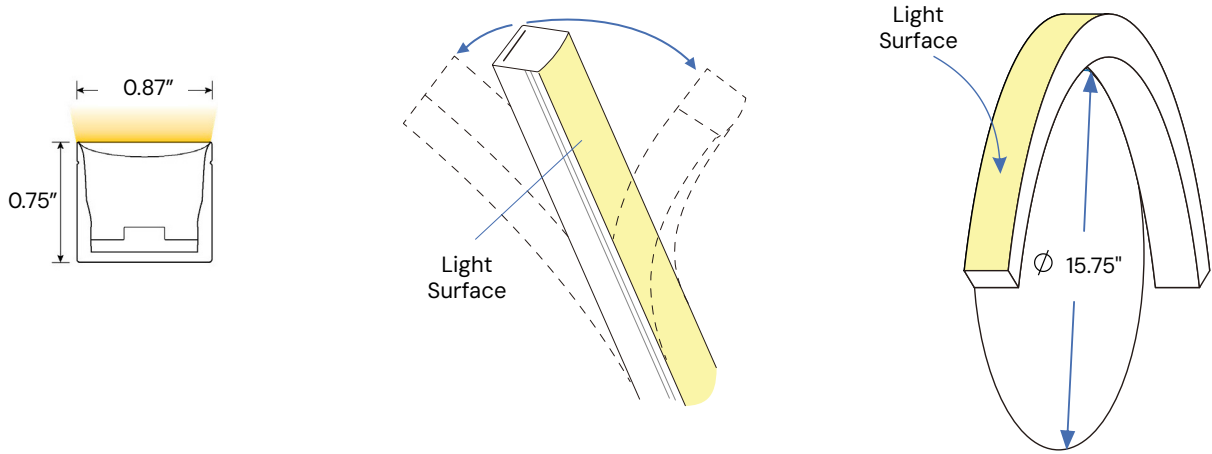
CCT	Lumens per foot	
	Vertical Bend	Horizontal Bend
2200K	456	380
2700K	494	412
3000K	494	412
3500K	533	444
4000K	533	444
5000K	534	462

ORDERING INFORMATION Example:

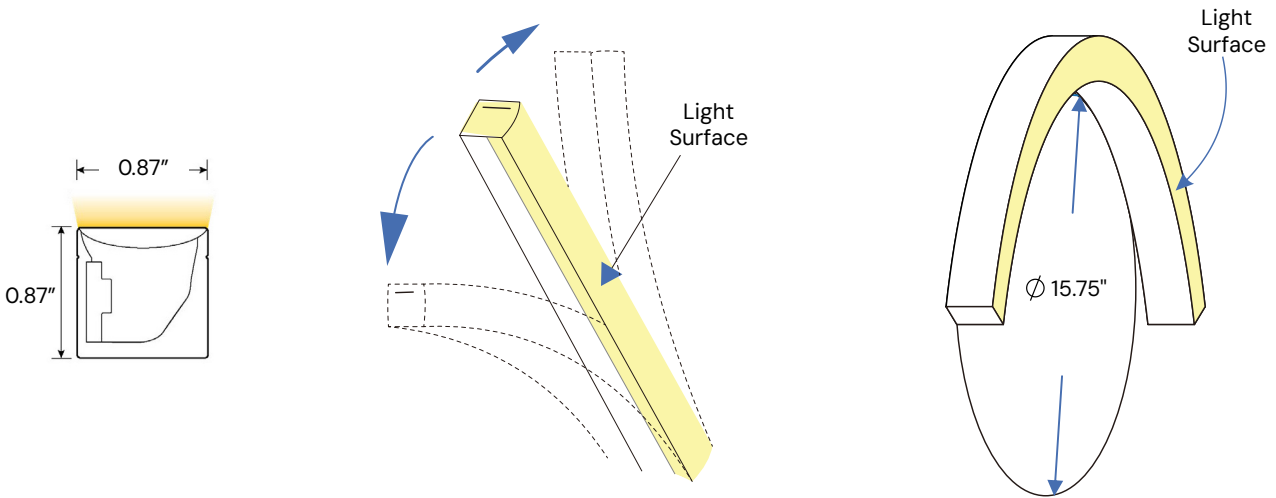
Model	Bend Direction	Color Temp	Length	Power Feed	Power Feed Cord Length	Mounting Channels
11261	V ^{Standard} H	Vertical	CODE Please refer to pages 5 for exact lengths with corresponding ordering codes	8B IP68 Bottom 8L IP68 Side Left 8R IP68 Side Right 8E IP68 End	3 ^{Standard} 3 ft. 10 10 ft. 15 15 ft. 30 30 ft. 50 50 ft.	2AL 2" Aluminum 39AL 39" Aluminum 39RP 39" Flanged Aluminum
		22K 2200K				
		27K 2700K				
		30K 3000K				
		35K 3500K				
		40K 4000K				
		50K 5000K				

DIMENSIONS & BEND DIRECTION

Vertical Bend (Standard) V



Horizontal Bend H



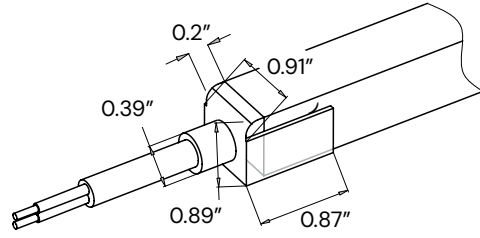
Power Feed Choker

A choker is included and sits roughly 5" from the end of the Flexible Linear LED Strip Light

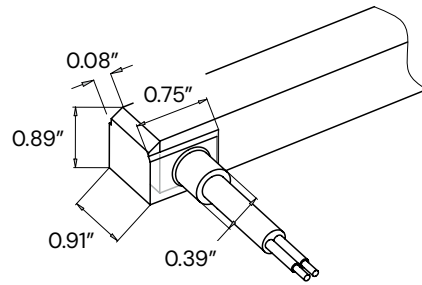
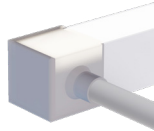


POWER FEED

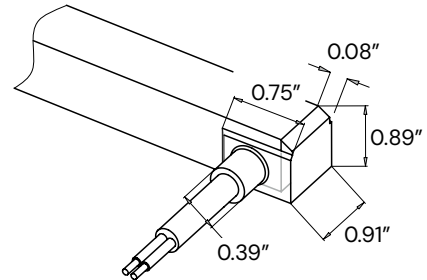
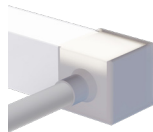
IP68 Bottom
IP68B



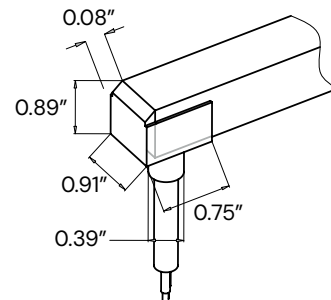
IP68 Left
IP68L



IP68 Right
IP68R



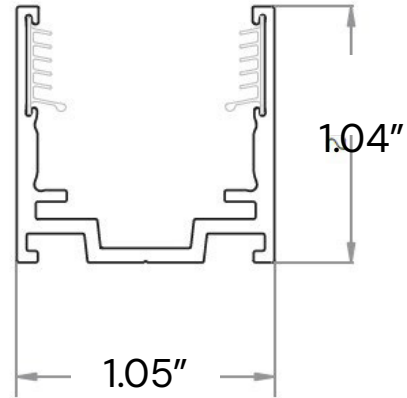
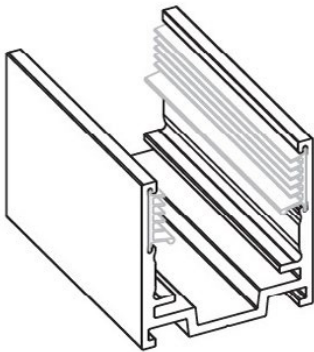
IP68 End
IP68E



MOUNTING ACCESSORIES

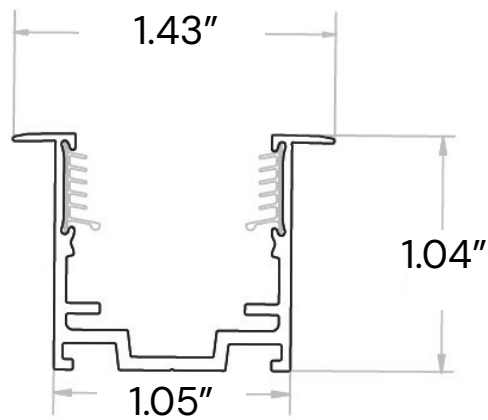
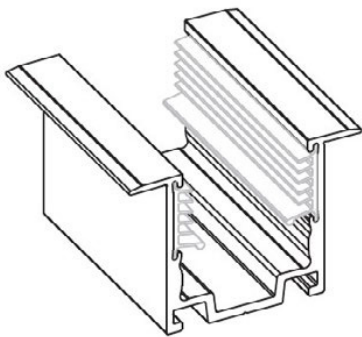
Clip-on Aluminum Channel (self-locking, no glue required)

Available in 2" (2AL) and 39 (39AL)



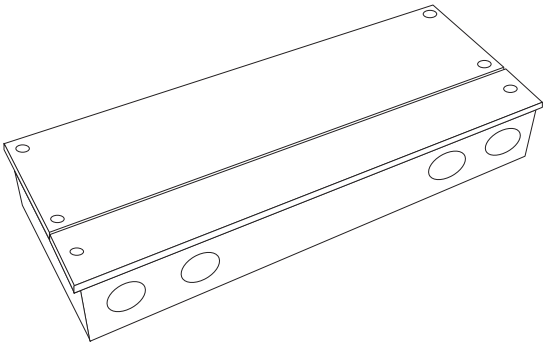
Flanged Aluminum Profile

Available in 39" (39RP)



EXTERNAL DRIVER

Driver	Dimensions
4N1-30W-24V	6.50" x 3.72" x 1.57"
4N1-60W-24V	7.40" x 3.72" x 1.57"
4N1-96W-24V	8.66" x 3.72" x 1.57"
4N1-150W-24V	10.24" x 4.13" x 1.77"
4N1-200W-24V	10.24" x 4.13" x 1.77"
4N1-300W-24V	10.94" x 4.33" x 1.77"



Alcon Lighting **11261** Narrow Indoor and Outdoor Architectural Flexible Linear LED Strip Light

LENGTH

Cuts are made every 2.19". Please refer to table below to determine actual lengths once LED is cut versus actual lengths required or specified.

Total Length Calculation = order code length + end feed option length

Example: 110.1" total length = code 50 + IP68 side feed (109.5" + 0.60")

Power feed options: End feed 0.60" | Side feed 0.20" | Bottom feed 0.20"

Code	Inches	Code	Inches	Code	Inches
1	2.19	45	998.55	89	194.91
2	4.38	46	100.74	90	197.1
3	6.57	47	102.93	91	199.29
4	8.76	48	105.12	92	201.48
5	10.95	49	107.31	93	203.67
6	13.14	50	109.5	94	205.86
7	15.33	51	111.69	95	208.05
8	17.52	52	113.88	96	210.24
9	19.71	53	116.07	97	212.43
10	21.9	54	118.26	98	214.62
11	24.09	55	120.45	99	216.81
12	26.28	56	122.64	100	219
13	28.47	57	124.83	101	221.19
14	30.66	58	127.02	102	223.38
15	32.85	59	129.21	103	225.57
16	35.04	60	131.4	104	227.76
17	37.23	61	133.59	105	229.95
18	39.42	62	135.78	106	232.14
19	41.61	63	137.97	107	234.33
20	43.8	64	140.16	108	236.52
21	45.99	65	142.35	109	238.71
22	48.18	66	144.54		
23	50.37	67	146.73		
24	52.56	68	148.92		
25	54.75	69	151.11		
26	56.94	70	153.3		
27	59.13	71	155.49		
28	61.32	72	157.68		
29	63.51	73	159.87		
30	65.7	74	162.06		
31	67.89	75	164.25		
32	70.08	76	166.44		
33	72.27	77	168.63		
34	74.46	78	170.82		
35	76.65	79	173.01		
36	78.84	80	175.2		
37	81.03	81	177.39		
38	83.22	82	179.58		
39	85.41	83	181.77		
40	87.6	84	183.96		
41	89.79	85	186.15		
42	91.98	86	188.34		
43	94.17	87	190.53		
44	96.36	88	192.72		

COMPATIBLE DIMMERS

	ALCON LIGHTING	LUTRON	LEVITON®
0-10 V	2100 2101 2102	Diva DDTV	IP-710-DL

COLOR TEMPERATURE GUIDE

2700K	3000K	3500K	4000K	5000K
WARM WHITE	SOFT WHITE GLOW	NEUTRAL GLOW	COOL WHITE GLOW	DAYLIGHT GLOW
friendly personal intimate	soft warm pleasing	sociable inviting non-threatening	neat clean efficient	bright cool alert
HOMES LIBRARIES RESTAURANTS	HOMES HOTEL ROOMS LOBBIES RETAIL STORES	EXECUTIVE OFFICES RECEPTION AREAS SUPERMARKETS	OFFICES CLASSROOMS MASS MERCHANDISERS SHOWROOMS	GRAPHICS INDUSTRY HOSPITALS GALLERIES BEAUTY SALONS
✓	✓	✓	✓	✓