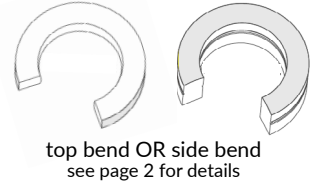
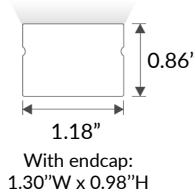


# STATIC WHITE FLEXIBLE WALL WASHER/GRAZER - 24V

Rectangle Profile / Dual Bending / 8°, 15°, 30°



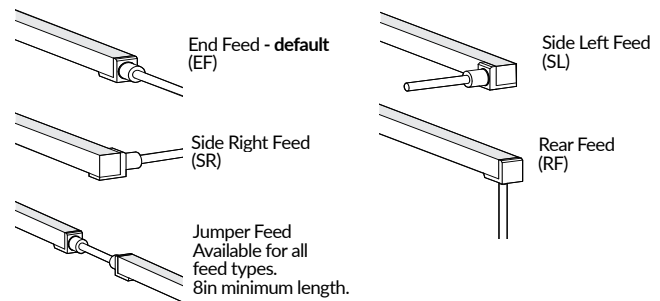
## TECHNICAL INFORMATION

NOTE: All data has +/- 5% tolerance.

WATTAGE	7.6W per foot
IP RATING	IP67 - wet locations. Protected against temporary submersion, limited protection against harsh environments.
BEAM ANGLE	8°, 15°, 30°
HOUSING MATERIAL	Silicone, UV resistant per ISO 4892-3
OUTPUT	2700K - 685 lm/ft 3000K - 732 lm/ft 3500K - 759 lm/ft 4000K - 785 lm/ft 5000K - 800 lm/ft
CRI	90+
INPUT VOLTAGE	24VDC
SEGMENT LENGTH	9.84", not field-cuttable
MAXIMUM RUN	16 feet
DIMENSIONS	1.18" W x 0.86" H Endcaps: 1.30" W x 0.98" H x 0.79" L
MINIMUM BEND	Top bend: 19.68" diameter Side bend: 31.49" diameter
INSTALLATION TEMP.	32°F to 140°F (do not install when temperatures are below freezing)
OPERATING TEMP.	-4°F to 140°F
WARRANTY	3 year limited
POWER SUPPLY	Compatible with all 24VDC power supplies – see page 4

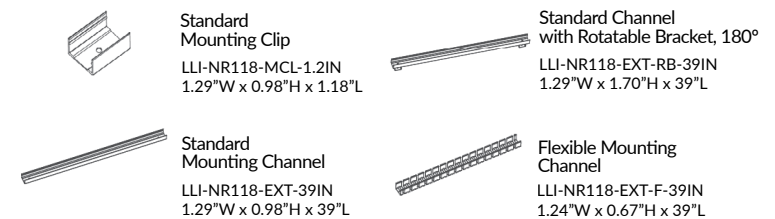
### FEED TYPES

Product has 48in hard wire end feed unless otherwise specified. Other options subject to availability - contact us. Power Feed Caps and End Caps illuminate continuously to the end.



### MOUNTING

See page 3 for details. 2 clips recommended per 12in of LED Neon. Sold separately.



## ORDERING GUIDE

SERIES	IP RATING	TYPE	COLOR	VOLTAGE	LENGTH
LLI-N7.6W	67			24V	
		RD08 - 8°	27K		Enter total length in inches. Nominal length only. Actual lengths vary by cut point. Refer to page 2.
		RD15 - 15°	30K		
		RD30 - 30°	35K		
			40K		
			50K		

### ← PRODUCT CODE

### OPTIONAL CODE →

POWER FEED		
LEAD TYPE	LEAD LENGTH	FEED TYPE

Default [blank] - 48" hard wire end feed (PWR48EF)

**PWR** Hard Wire (no connector) Enter desired wire length in inches

**EF** End Feed  
**RF** Rear Feed  
**SL** Side Left  
**SR** Side Right

For runs that require power feeds on both ends, repeat optional power feed code.

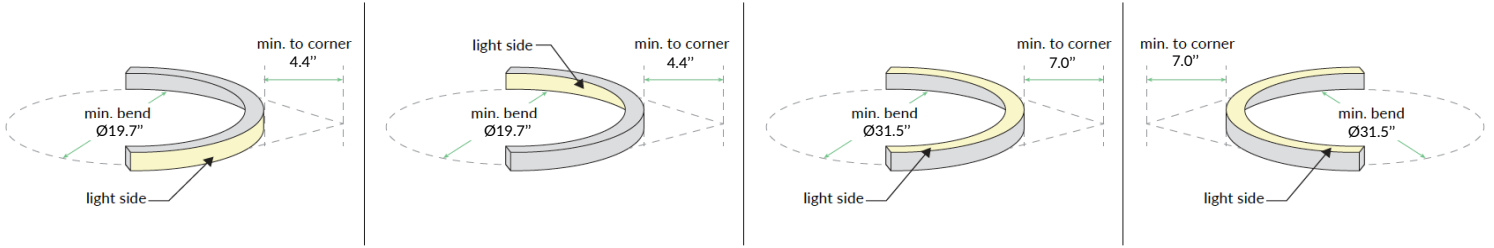
Example part number: LLI-N7.6W-67-RD08-30K-24V-96in

Default 48in end feed power wire (PWR48EF) included. Use OPTIONAL section to specify other power feed(s).

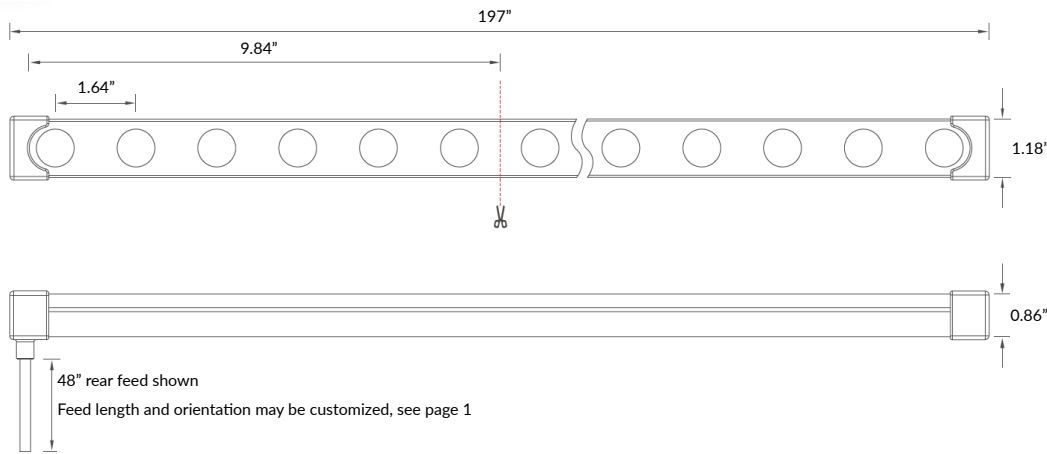
# STATIC WHITE FLEXIBLE WALL WASHER/GRAZER - 24V

Rectangle Profile / Dual Bending / 8°, 15°, 30°

## BEND ORIENTATION



## DIMENSIONS



## OVERALL LENGTH / SEGMENT GUIDE

Dimension tolerance of  $\pm 1/8$ ".

Measurements below do not include area required for routing power wire. Add 1" distance to layout to account for routing end feed power wire.

This product expands and contracts in varying ambient temperatures. If butting Neon end-to-end, add 1/2" to 1" gap between sections for expansion.

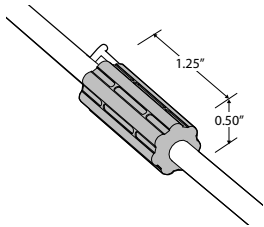
9.9"	19.8"	29.6"	39.4"	49.3"	59.1"	69.0"	78.8"	88.7"	98.5"	108.3"	118.2"
128.0"	137.9"	147.7"	157.6"	167.4"	177.2"	187.1"	196.9"				

# STATIC WHITE FLEXIBLE WALL WASHER/GRAZER - 24V

Rectangle Profile / Dual Bending / 8°, 15°, 30°

## ANTI-WICKING FERRULE

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Standard on all LED Neon power feeds. Located 4-6" from the connector. Protects against water ingress and circuit board corrosion.

## MOUNTING CHANNELS AND CLIPS (SOLD SEPARATELY)

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**NOTE:** Leave a 0.5" to 1" gap between Neon power feed and mounting channel, to avoid undue stress on power feed cables.

### STANDARD ALUMINUM MOUNTING CHANNEL - SILVER ANODIZED



#### Mounting Clip

Recommended 2 clips every 12"

Part Number: LLI-NR118-MCL-1.2IN

Dimensions: 1.29"W x 0.98"H x 1.18"L



#### 39" Mounting Channel

Part Number: LLI-NR118-EXT-39IN

Dimensions: 1.29"W x 0.98"H x 39"L



#### 39" Mounting Channel with Rotatable Brackets

2pcs rotatable brackets included with every 39" channel

Part Number: LLI-NR118-EXT-RB-39IN

Dimensions: 1.29"W x 1.70"H x 39"L



180° maximum rotation

### FLEXIBLE ALUMINUM MOUNTING CHANNEL - SILVER ANODIZED



#### 39" Flexible Mounting Channel

Part Number: LLI-NR118-EXT-F-39IN

Dimensions: 1.24"W x 0.67"H x 39"L

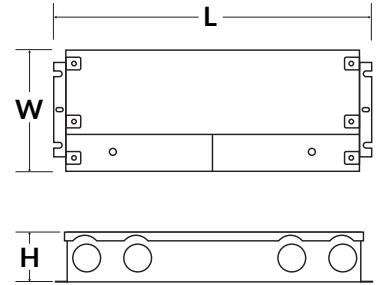
**POWER SUPPLIES** SOLD SEPARATELY

**DIMMABLE ELECTRONIC 0-10V**



Optimal performance dims to 0%.\*

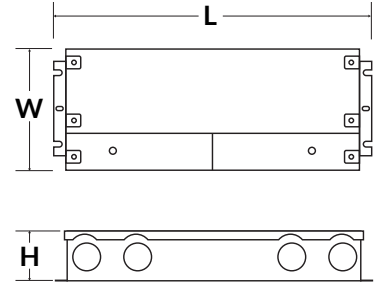
PART NUMBER	CAPACITY	INPUT	OUTPUT	CLASS	LOCATION	L	W	H
LLI-PS-DE010-030W-24V-KO	30W	120V or 277V	24V	CLASS 2	IP66 WET	6.5"	3.6"	1.6"
LLI-PS-DE010-060W-24V-KO	60W	120V or 277V	24V	CLASS 2	IP66 WET	7.4"	3.6"	1.6"
LLI-PS-DE010-096W-24V-KO	96W	120V or 277V	24V	CLASS 2	IP66 WET	8.7"	3.7"	1.7"
LLI-PS-DE010-192W-24V-CL2-KO	2x96W	120V or 277V	24V	CLASS 2	IP66 WET	10.9"	4.3"	1.9"
LLI-PS-DE010-200W-24V-KO	200W	120V or 277V	24V	CLASS 1	IP66 WET	10.2"	4.1"	1.8"
LLI-PS-DE010-288W-24V-CL2-KO	3x96W	120V or 277V	24V	CLASS 2	IP66 WET	11.9"	4.3"	1.9"
LLI-PS-DE010-300W-24V-KO	300W	120V or 277V	24V	CLASS 1	IP66 WET	10.9"	4.3"	1.8"



**NON-DIMMABLE ELECTRONIC**



PART NUMBER	CAPACITY	INPUT	OUTPUT	CLASS	LOCATION	L	W	H
LLI-PS-NDE-030W-24V-KO	30W	100-277V	24V	CLASS 2	IP66 WET	6.5"	3.5"	1.02"
LLI-PS-NDE-060W-24V-KO	60W	100-277V	24V	CLASS 2	IP66 WET	7.4"	3.5"	1.2"
LLI-PS-NDE-096W-24V-KO	96W	100-277V	24V	CLASS 2	IP66 WET	8.7"	3.7"	1.7"
LLI-PS-NDE-192W-24V-CL2-KO	2x96W	100-277V	24V	CLASS 2	IP66 WET	10.9"	4.1"	1.9"
LLI-PS-NDE-200W-24V-KO	200W	100-277V	24V	CLASS 1	IP66 WET	10.3"	4.1"	1.8"
LLI-PS-NDE-288W-24V-CL2-KO	3x96W	100-277V	24V	CLASS 2	IP66 WET	11.9"	4.1"	1.9"
LLI-PS-NDE-300W-24V-KO	300W	100-277V	24V	CLASS 1	IP66 WET	10.9"	4.3"	1.8"

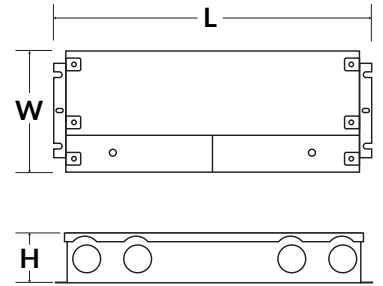


**DIMMABLE ELECTRONIC FLICKER-FREE**



Optimal performance dims to 2-5%.

PART NUMBER	CAPACITY	INPUT	OUTPUT	CLASS	LOCATION	L	W	H
LLI-PS-UDEFF-030W-24V-KO	30W	110-277V	24V	CLASS 2	IP66 WET	6.5"	3.6"	1.0"
LLI-PS-UDEFF-060W-24V-KO	60W	110-277V	24V	CLASS 2	IP66 WET	7.4"	3.6"	1.0"
LLI-PS-UDEFF-096W-24V-KO	96W	110-277V	24V	CLASS 2	IP66 WET	8.7"	3.7"	1.6"
LLI-PS-UDEFF-192W-24V-CL2-KO	2x96W	110-277V	24V	CLASS 2	IP66 WET	10.9"	4.3"	1.9"
LLI-PS-UDEFF-200W-24V-KO	200W	110-277V	24V	CLASS 1	IP66 WET	10.2"	4.1"	1.8"
LLI-PS-UDEFF-288W-24V-CL2-KO	3x96W	110-277V	24V	CLASS 2	IP66 WET	11.9"	4.3"	1.9"
LLI-PS-UDEFF-300W-24V-KO	300W	110-277V	24V	CLASS 1	IP66 WET	11.0"	4.3"	1.8"

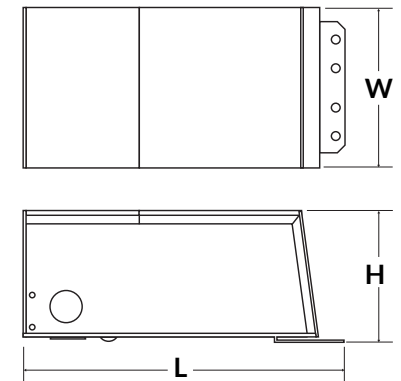


**DIMMABLE MAGNETIC**



Optimal performance dims to 5-10%.\*

PART NUMBER	CAPACITY	INPUT	OUTPUT	CLASS	LOCATION	L	W	H
LLI-PS-DM-020W-24V-KO	20W	120V or 277V	24V	CLASS 2	NEMA 3R WET	7.38"	2.11"	1.60"
LLI-PS-DM-040W-24V-KO	40W	120V or 277V	24V	CLASS 2	NEMA 3R WET	7.38"	2.11"	1.60"
LLI-PS-DM-060W-24V-KO	60W	120V or 277V	24V	CLASS 2	NEMA 3R WET	8.13"	3.93"	1.59"
LLI-PS-DM-100W-24V-KO	100W	120V or 277V	24V	CLASS 2	NEMA 3R WET	8.13"	3.93"	1.59"
LLI-PS-DM-150W-24V-KO	150W	120V or 277V	24V	CLASS 1	NEMA 3R WET	8.79"	4.15"	3.41"
LLI-PS-DM-200W-24V-KO	200W	120V or 277V	24V	CLASS 1	NEMA 3R WET	8.79"	4.15"	3.41"
LLI-PS-DM-300W-24V-KO	300W	120V or 277V	24V	CLASS 1	NEMA 3R WET	8.79"	4.15"	3.41"
LLI-PS-DM-300W-24V-CL2-KO	6 x 50W	120V or 277V	24V	CLASS 2	NEMA 3R WET	10.29"	5.69"	3.43"
LLI-PS-DM-600W-24V-KO	2 x 300W	120V or 277V	24V	CLASS 1	NEMA 3R WET	10.29"	6.79"	4.68"

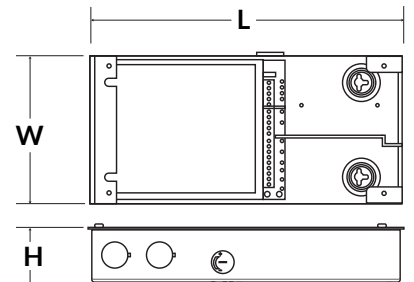


**LUTRON HI-LUME PREMIER 0.1% DIMMABLE ELECTRONIC**



Soft-on, Fade-to-Black, continuous flicker-free dimming from 100% to 0.1.

PART NUMBER	CAPACITY	INPUT	OUTPUT	CLASS	LOCATION	L	W	H
L3D0-96W24V-U	96W	120-277V	24V	CLASS 2	IP20 DRY	10.5"	5.5"	2.0"



\*Performance can be affected by driver loading and dimmer type.