

# LED LinearBar

## Applications

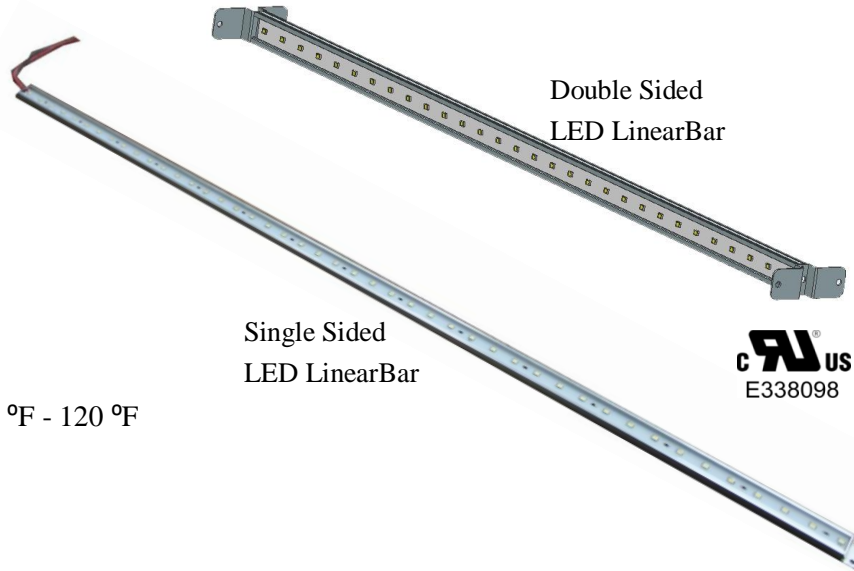
Illuminated Light Boxes, Indoor and Outdoor Decorations, Architectural Lighting

## LEDs

Super Bright SMD LEDs  
L70 Rating 50,000 hours

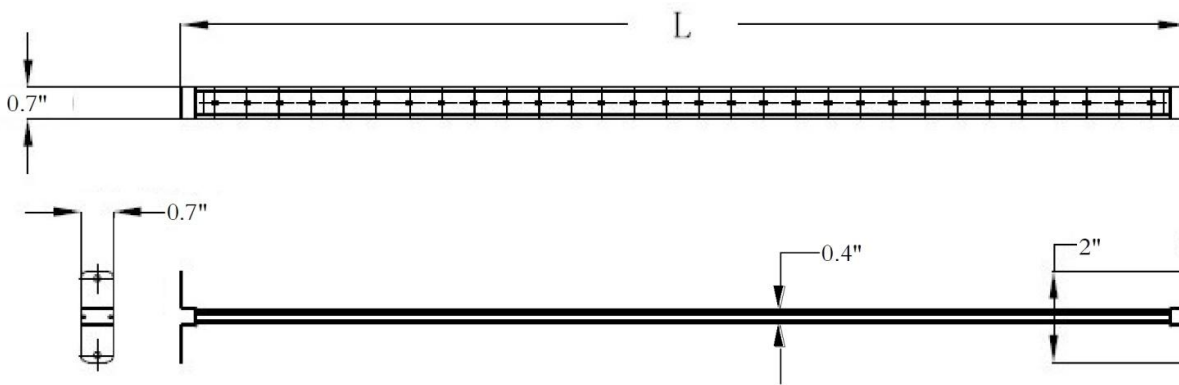
## System

Input Voltage: 12 VDC  
Efficacy: 110 Lumen/Watt  
Certification: UL  
IP 66  
Material: Aluminum  
Operation Temperature: -20 °F - 120 °F



## Warranty

5 Years



## Installation Guide for Sign Cabinets (Spacing = 2 inches + LED\_To\_SignFace)

Depth (LinearBar to Sign Face)	LinearBar Center Spacing	LinearBar to Cabinet Edge	LED Orientation
5"-6" (102 -127mm)	7"-8" (178 - 204mm)	4" (102mm)	Facing Sign Front
6"-7" (127-152mm)	8"-9" (204 - 228mm)	5" (127mm)	Facing Sign Front
7"-8" (152-178mm)	9"-10" (228 - 254mm)	5" (127mm)	Facing Sign Front
8"-9" (178 - 228mm)	10"-11" (254 - 305mm)	6" (153mm)	Facing Sign Front
9"-16" (228 - 406mm)	12"(305mm)	6"(153mm)	Facing Sign Front

# LED LinearBar

## Single Sided LED LinearBar

ZLight Part Number	Replacement	Length	Watts	Lumens	Quant/ 60W P.S.	Quant/ HLG-240	Quant/ HLG-320
Z-ULTRA-SLN24-65K	F24T12HO, Single Sided	21.91"	6	660	10	32	44
Z-ULTRA-SLN30-65K	F30T12HO, Single Sided	27.91"	7.2	792	8	26	36
Z-ULTRA-SLN36-65K	F36T12HO, Single Sided	33.91"	9	990	6	21	29
Z-ULTRA-SLN42-65K	F42T12HO, Single Sided	39.91"	10.2	1122	5	18	25
Z-ULTRA-SLN48-65K	F48T12HO, Single Sided	45.91"	12	1320	5	16	22
Z-ULTRA-SLN60-65K	F60T12HO, Single Sided	57.91"	15	1650	4	12	17
Z-ULTRA-SLN72-65K	F72T12HO, Single Sided	69.91"	18	1980	3	10	14
Z-ULTRA-SLN84-65K	F84T12HO, Single Sided	81.91"	21	2310	2	9	12
Z-ULTRA-SLN96-65K	F96T12HO, Single Sided	93.91"	24	2640	2	8	11
Z-ULTRA-SLN108-65K	F108T12HO, Single Sided	105.91"	27	2970	2	7	9
Z-ULTRA-SLN120-65K	F120T12HO, Single Sided	117.91"	30	3300	2	6	8

## Double Sided LED LinearBar

ZLight Part Number	Replacement	Length	Watts	Lumens	Quant/ 60W P.S.	Quant/ HLG-240	Quant/ HLG-320
Z-ULTRA-DLN24-65K	F24T12HO, Double Sided	21.91"	12	1320	5	16	22
Z-ULTRA-DLN30-65K	F30T12HO, Double Sided	27.91"	14.4	1584	4	13	18
Z-ULTRA-DLN36-65K	F36T12HO, Double Sided	33.91"	18	1980	3	10	14
Z-ULTRA-DLN42-65K	F42T12HO, Double Sided	39.91"	20.4	2244	2	9	12
Z-ULTRA-DLN48-65K	F48T12HO, Double Sided	45.91"	24	2640	2	8	11
Z-ULTRA-DLN60-65K	F60T12HO, Double Sided	57.91"	30	3300	2	6	8
Z-ULTRA-DLN72-65K	F72T12HO, Double Sided	69.91"	36	3960	1	5	7
Z-ULTRA-DLN84-65K	F84T12HO, Double Sided	81.91"	42	4620	1	4	6
Z-ULTRA-DLN96-65K	F96T12HO, Double Sided	93.91"	48	5280	1	4	5
Z-ULTRA-DLN108-65K	F108T12HO, Double Sided	105.91"	54	5940	1	3	4
Z-ULTRA-DLN120-65K	F120T12HO, Double Sided	117.91"	60	6600	1	3	4

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