MAGNETIC RETROFIT KIT SERIES

CORE™

ESLMRK4236

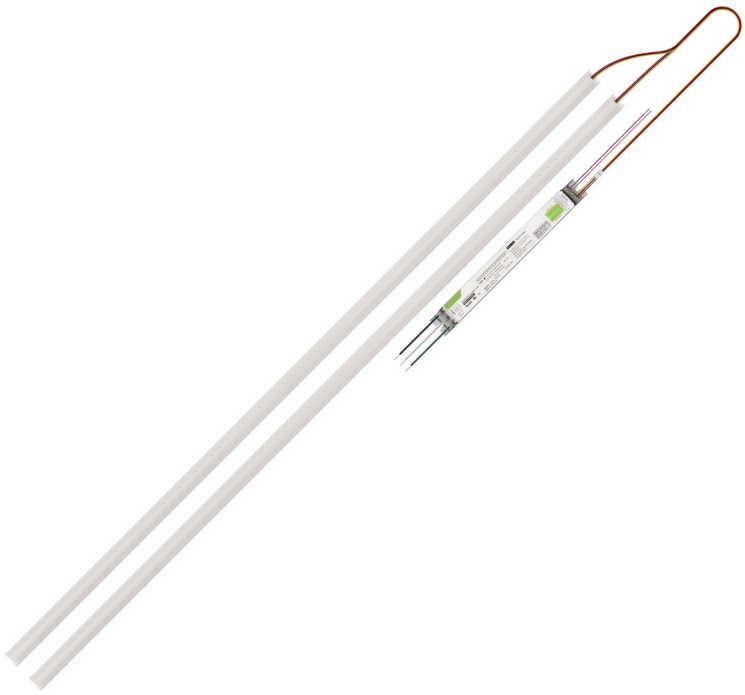
Key Features & Benefits:

- Magnetic light bars install into the existing fixture channel
- Three field-selectable wattages in one SKU
- Three field-selectable color temperatures, 3000K, 4000K and 5000K
- White diffuser eliminates hot spots and pixelation
- 0–10V dimming to off
- Rated for damp locations
- 5-year limited warranty

Project: Date:

Catalog #:

Notes:



Product Specifications:

Selectable Wattage: 18W–25W–36W
Selectable Kelvin: 3000K–4000K–5000K
Max Lumen Output: 4,250 Lumens
Efficacy: 118 lm/W
CRI: >80
Voltage: 120–277 VAC
Input Frequency: 50/60 Hz
Dimming: 0–10V Dim-to-Off
Operating Temperature: -13°F to 113°F
Lifetime Rated: 72,000 hrs
Power Factor: >0.90
THD: <10%
Material: Polycarbonate
Finish: White
Dimensions: L43.31” x W0.87” x H0.71”
Weight (lbs): 1.5
Warranty: 5 Year

WARRANTY 5 YEAR WARRANTY

DIMMABLE 0–10V DIM-TO-OFF

DAMP LOCATION

3CCT SELECTABLE KELVIN

MULTI-WATT SELECTABLE WATTAGE

PART NUMBER:
ESLMRK4236

4 ft Magnetic Retrofit Kit, 2 Light Bars with 1 Driver, CCT/Watt Selectable, 120-277V

Lumen Ambient Temperature (LAT) Multipliers:

AMBIENT TEMP		LUMEN MULTIPLIER
0°C	32°F	1.02
10°C	50°F	1.01
20°C	68°F	1.00
25°C	77°F	1.00
30°C	86°F	1.00
40°C	104°F	0.99
50°C	122°F	0.96

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Catalog Data:

ITEM #	SELECTABLE WATTAGE	SELECTABLE KELVIN	MAX LUMEN OUTPUT	MAX EFFICACY	DIMENSIONS (LxWxH)
ESLMRK2236	18W–25W–36W	3000K–4000K–5000K	4,140 Lumens	115 lm/W	L19.69” x W0.87” x H0.71”
ESLMRK4236	18W–25W–36W	3000K–4000K–5000K	4,250 Lumens	118 lm/W	L43.31” x W0.87” x H0.71”
ESLMRK4260	36W–50W–60W	3000K–4000K–5000K	6,980 Lumens	116 lm/W	L43.31” x W0.87” x H0.71”
ESLMRK4360	36W–50W–60W	3000K–4000K–5000K	7,100 Lumens	118 lm/W	L43.31” x W0.87” x H0.71”
ESLMRK4460	36W–50W–60W	3000K–4000K–5000K	7,250 Lumens	120 lm/W	L43.31” x W0.87” x H0.71”

Standard Voltage Electrical Load:

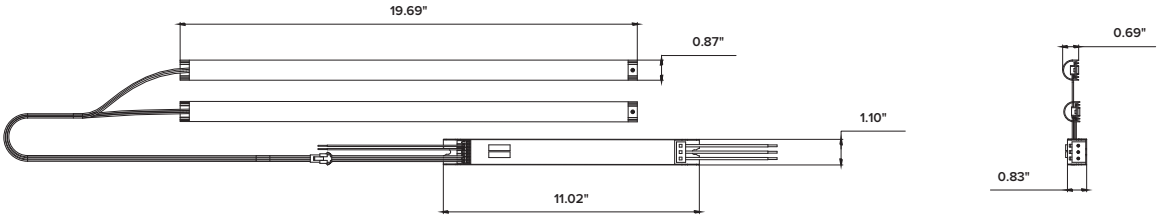
SYSTEM WATTS	120 VAC	208 VAC	240 VAC	277 VAC	INPUT VOLTAGE	INPUT FREQUENCY	POWER FACTOR	THD	OPERATING TEMP	SURGE PROTECTION	DIMMING
18	0.15	0.09	0.08	0.06	120–277 VAC	50/60 Hz	>0.90	<10%	-13°F to 113°F	1kV L-N, 2kV L/N-G	0–10V Dim-to-Off
25	0.21	0.12	0.10	0.09	120–277 VAC	50/60 Hz	>0.90	<10%	-13°F to 113°F	1kV L-N, 2kV L/N-G	0–10V Dim-to-Off
36	0.30	0.17	0.15	0.13	120–277 VAC	50/60 Hz	>0.90	<10%	-13°F to 113°F	1kV L-N, 2kV L/N-G	0–10V Dim-to-Off
50	0.42	0.24	0.21	0.18	120–277 VAC	50/60 Hz	>0.90	<10%	-13°F to 113°F	1kV L-N, 2kV L/N-G	0–10V Dim-to-Off
60	0.50	0.29	0.25	0.22	120–277 VAC	50/60 Hz	>0.90	<10%	-13°F to 113°F	1kV L-N, 2kV L/N-G	0–10V Dim-to-Off

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Dimensions:

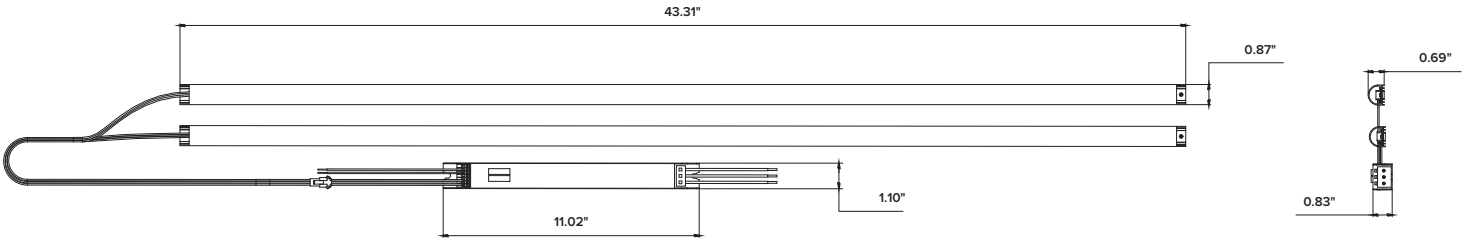
2 FT. 2-BAR KIT

ESLMRK2236



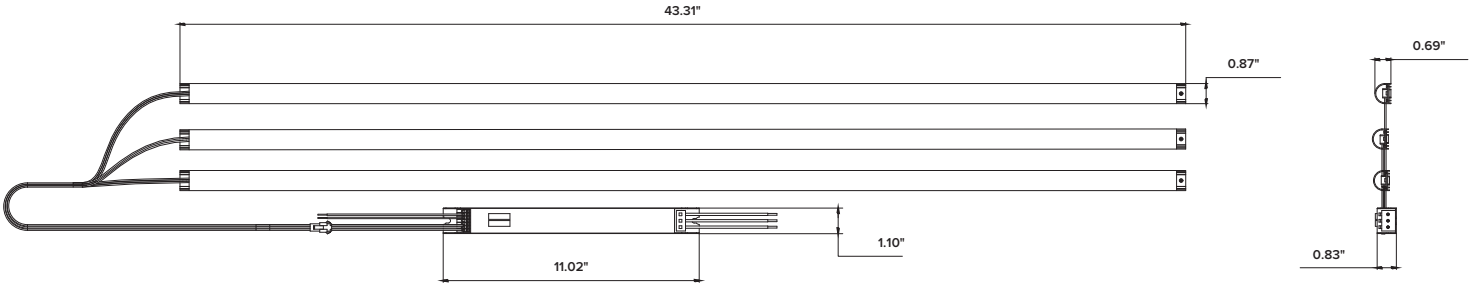
4 FT. 2-BAR KIT

ESLMRK4236 / ESLMRK4260



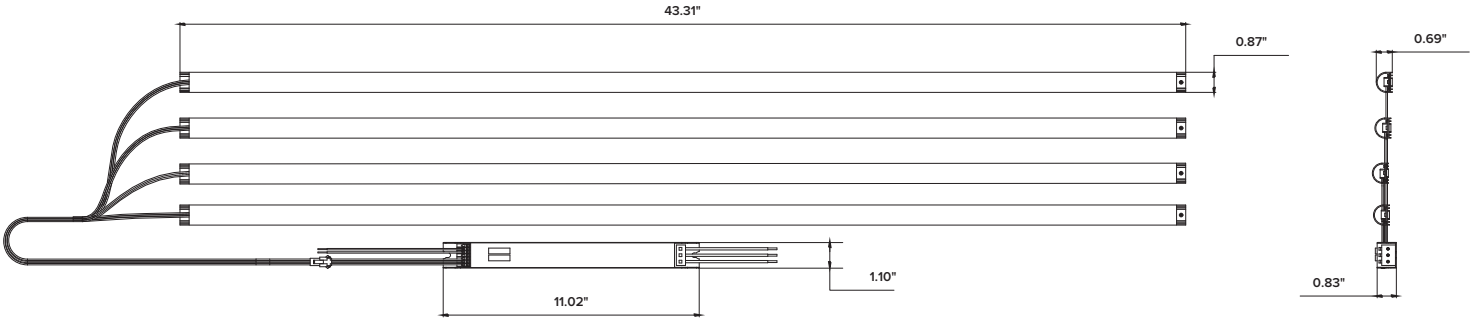
4 FT. 3-BAR KIT

ESLMRK4360



4 FT. 4-BAR KIT

ESLMRK4460



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