

## LUMENLINEAR™ SYMMETRIC WLF

Another Lumenrail®  
Component for Life  
Safety and Light

## LINEAR LUMINAIRE

Wildlife Amber: Long wave length lights, e.g. those that produce light that measures greater than 560 nanometers on a spectroscope, are necessary for all construction visible from and adjacent to marine turtle nesting beaches.

Our linear product is a state-of-the-art, low-voltage LED light fixture that provides certified wildlife friendly lighting performance to enhance any stairway, ramp or walkway application. Its soft light provides ample illumination for safety and ambiance without the glare or harshness of overhead lighting. For your coastal life safety installations.



*Specifications subject to change without notice. Verify data at time of order.*

- Industry leading output: 120° symmetric beam spread
- Matte and transparent lens options
- IES full cutoff classification when installed in Wagner Architectural Systems handrail
- Fully gasketed, extruded aluminum housing
- ETL wet location listed, UL1598 certified
- 5 year warranty
- Cast 316 stainless steel, mechanical mounting
- 9 standard lengths from 6" to 54"

# LUMENLINEAR™ SYMMETRIC WLF

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PROJECT NAME: \_\_\_\_\_

REP AGENCY: \_\_\_\_\_

APPROX. LINEAR FT: \_\_\_\_\_

SERVICE OPTIONS: ☐ Field Measure ☐ Job Site Support ☐ System Installation



SCAN QR CODE  
for technical information,  
downloads and instructions.

## PART NUMBER BUILDER

LULSAMB20120TS-18	LULS	AMB	20			
EXAMPLE	FIXTURE TYPE	COLOR TEMP	FIXTURE WATTAGE	BEAM ANGLE	LENS OPTION	LENGTH

Light cannot be visible from the beach to be turtle friendly. The minimum amount of illumination for safety standards must be used. Certification #2018-041.

LULS- Lumenlinear™



20-1.85 W/FT


70- 70° Spread  
120- 120° Spread

TS- Transparent Symmetric  
MS- Matte Symmetric

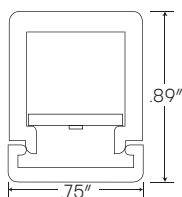
6- 7.64" 36- 37.14"  
12- 13.51" 42- 43.07"  
18- 19.39" 48- 48.95"  
24- 25.33" 54- 54.89"  
30- 31.23"

Longer lengths available  
by request.

## ELECTRICAL SPECIFICATIONS

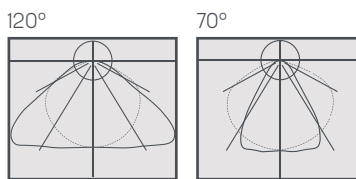
 Intertek <i>All electrical connections to be made by a qualified electrician in accordance with all national, state and local electrical codes.</i>	24VDC INPUT VOLTAGE	ETL LISTED WET, UL 1598/CSA 22.2 CERTIFICATIONS	0-10V INPUT (PWM) DIMMING	-40°F TO +120°F OPERATING TEMP
	CLASS 2 REQUIRED DRIVER	5 YEARS WARRANTY	UP TO 69 Lm/FT. EFFICIENCY	593 nm AMBER
				18" (X2) WIRE LENGTH

## CONSTRUCTION



An extruded aluminum housing and fully gasketed assembly insure heat dissipation and ingress protection to IP67. Stainless steel hardware and mechanical attachment promote easy installation and longevity.

## PHOTOMETRICS



The symmetric output can be specified in narrow 70° or industry leading wide 120° beam spreads. Installed in Wagner Lumenrail®, Lumenlinear achieves full IES cutoff. Reports to view or download are available by scanning the QR code or visiting our website.

## LUMENGear™ LED DRIVER & NEMA ENCLOSURE OPTIONS

Wagner offers multiple ETL listed options for both 24VDC power supplies and NEMA enclosures. Quantities and types will be configured based on your specifications and design. Additional specification options are available by request. Not all options apply to all products—please verify compatibility with the factory.

### CLASS II DRIVERS:

- STD 100W
- Dali, DMX, 0-10V Dimming Protocols
- Multiple Wattages
- Made in USA Units Available

### NEMA ENCLOSURES:

4X - Polycarbonate, Painted Steel or Stainless Steel

### LUMENPOST™:

Integrated 100W, 0-10V DIM

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   @wagnercompanies



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