



# LUMENLINEAR™ ASYMMETRIC WLF

Another Lumenrail®  
Component for Life  
Safety and Light

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Design by inFORM Studios

## LINEAR LUMINAIRE

Wildlife Amber: Long wave length lights, e.g. those that produce light that measures greater than 560 nanometers on a spectroscopy, 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:  
70° asymmetric @ 45° above nadir
- 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™ ASYMMETRIC 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.



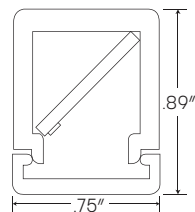
## PART NUMBER BUILDER

LULSAMB2070TA-24	LULS	AMB	20	70		
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™		20-185 W/FT	70- 70° Spread Main Beam @ 45° about nadir	TA- Transparent Asymmetric MA- Matte Asymmetric	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" <i>Longer lengths available by request.</i>

## ELECTRICAL SPECIFICATIONS

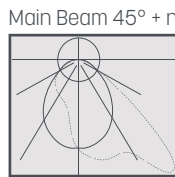
 All electrical connections to be made by a qualified electrician in accordance with all national, state and local electrical codes.	24VDC	ETL LISTED WET, UL 1598/CSA 22.2	0-10V INPUT (PWM)	-40°F TO +120°F
	INPUT VOLTAGE	CERTIFICATIONS	DIMMING	OPERATING TEMP
	CLASS 2 REQUIRED	5 YEARS	UP TO 69 Lm/FT.	593 nm
	DRIVER	WARRANTY	EFFICIENCY	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 asymmetric output has industry leading performance with a (70°) beam spread, focused on 45° above nadir. Installed in Wagner Lumenrail®, Lumenlinear performs with 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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