



# WRAPAROUND

## WAN113

SERIES 4FT, 8FT  
13" SHALLOW DEPTH WRAPAROUND LUMINAIRE

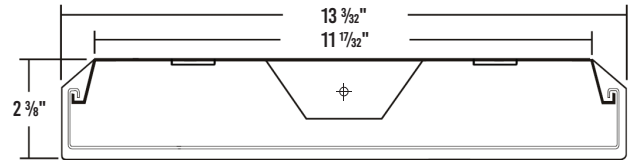


JOB	
TYPE	
DATE	

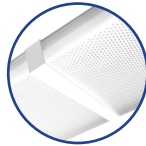
### SURFACE/SUSPENSION MOUNTED LED LUMINAIRE

### DIMENSIONS

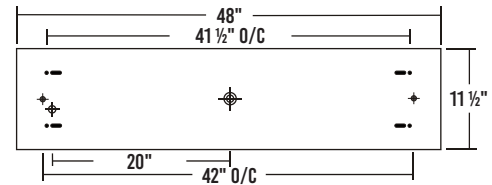
#### CROSS SECTION



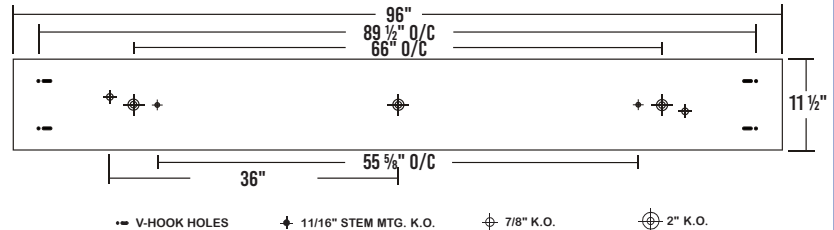
Lens band used for 8' luminaires



#### 4' BACKPLATE



#### 8' BACKPLATE



-- V-HOOK HOLES    + 11/16" STEM MTG. K.O.    + 7/8" K.O.    + 2" K.O.

### SPECIFICATIONS

#### CONSTRUCTION

- 22 gauge cold-rolled steel housing (20 gauge also available)
- 18 gauge cold-rolled steel end caps, screwed to housing

#### FINISH

- Baked white polyester finish
- Minimum reflectance 86%
- End plates painted after fabrication, powder coat finish

#### OPTICAL

- Frosted prismatic acrylic lens with linear side prisms
- Two 4' lenses per 8' luminaire, linked with lens band

#### ELECTRICAL

- High efficiency drivers coupled with long-life LEDs
- Service life greater than 50,000 hours (L70)
- Universal voltage 120V through 277V (347V / 480V available)
- Cord and plug available
- Emergency battery pack available

#### LISTING

- UL USA and Canada listed / suitable for damp locations

#### WARRANTY

- 5-Year limited warranty standard. 10-Year limited warranty also available

### APPLICATIONS

- Commercial, Corridor, Service Room

### FEATURES

- Surface / suspension mounted LED luminaire
- 0-10V dimming driver standard (other dimming types available)
- Controls and sensors available
- Supports California Title 24 compliance
- Suitable for damp locations
- Additional lumen packages and color temperatures available
- Full customization available upon request

### OPTIONS CONTACT CUSTOMER SERVICE FOR ADDITIONAL OPTIONS

- Wireless controls
- Emergency battery pack
- Color tunable white (2700K-6500K)
- Custom housing colors
- Customization available upon request



Los Angeles Lighting Mfg. Co.

Contact Us

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www.lalighting.com

10141 Olney Street

El Monte, CA 91731

Made in the USA



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Revised: 05/14/25



## ORDERING INFORMATION

ADDITIONAL OPTIONS AVAILABLE. VISIT [WWW.LALIGHTING.COM/RESOURCES](http://WWW.LALIGHTING.COM/RESOURCES) FOR MORE INFORMATION

## EXAMPLE: WAN113-4-4L-FPA-BPL1.5-DRDM-UNV-2/840

SERIES	NOMINAL LED LUMENS	NOMINAL LENGTH	OPTICAL	ELECTRICAL	DRIVER	VOLTAGE	# OF LED ROWS	CRI / CCT
<b>WAN113</b>			<b>FPA</b>		<b>DRDM</b>	<b>UNV</b>	<b>2</b>	
<b>WAN113</b> • 13" Shallow Depth Wraparound LED Luminaire	<b>4</b> - 4000lm <b>8</b> - 8000lm <b>12</b> - 12000lm <b>16</b> - 16000lm <b>20</b> - 20000lm <b>24</b> - 24000lm  <b>High Efficacy</b> <b>4HE</b> - 4000lm <b>6HE</b> - 6000lm <b>8HE</b> - 8000lm <b>12HE</b> - 12000lm <b>14HE</b> - 4000lm	<b>4L</b> • 4'	<b>FPA</b> Frosted Prismatic Acrylic	<b>BPL1.5</b> • 1500 lm emergency battery pack  <b>MS</b> • Motion Sensor  *Leave blank if not specified	<b>DRDM</b> • 0-10V Dimming Driver	<b>UNV</b> • 120V - 277V	<b>2</b> • Two LED Rows	<b>827</b> • 80+ CRI / 2700K  <b>835</b> • 80+ CRI / 3500K  <b>840</b> • 80+ CRI / 4000K  <b>850</b> • 80+ CRI / 5000K  <b>865</b> • 80+ CRI / 6500K  <b>8TW</b> • 80+ CRI Tunable White 2700K-6500K  90 CRI also available.
Standard options for WAN113 shown above. For additional options, including lumen packages, controls, lenses, switches, finishes, and more, visit <a href="http://www.lalighting.com/resources">www.lalighting.com/resources</a> or contact customer service.								Contact customer service for additional CRI/CCT packages.

## SYSTEM DATA

ADDITIONAL LUMEN PACKAGES AVAILABLE. CONTACT CUSTOMER SERVICE FOR MORE INFORMATION

4' - LED LUMEN PACKAGE	NORMAL AMBIENT TEMPERATURE PRODUCT CODE	DELIVERED LUMENS	SYSTEM WATTS	LUMINAIRE EFFICACY	AMBIENT TEMP.	FLUORESCENT EQUIVALENT	IES FILES
4000 Lumens (Nominal)	WAN113-4-4L-FPA-DRDM-UNV-2/840	3805	24.9	152.9 lm/W	-20°C / 35°C (-4°F / 95°F)	1x F54T5HO 2x F32T8	*
8000 Lumens (Nominal)	WAN113-8-4L-FPA-DRDM-UNV-2/840	7469	50.9	146.6 lm/W	-20°C / 35°C (-4°F / 95°F)	2x F54T5HO 4x F32T8	*
12000 Lumens (Nominal)	WAN113-12-4L-FPA-DRDM-UNV-2/840	11026	78.0	141.4 lm/W	-20°C / 35°C (-4°F / 95°F)	3x F54T5HO 6x F32T8	*
16000 Lumens (Nominal)	WAN113-16-4L-FPA-DRDM-UNV-2/840	14478	106.1	136.4 lm/W	-20°C / 35°C (-4°F / 95°F)	4x F54T5HO	*
20000 Lumens (Nominal)	WAN113-20-4L-FPA-DRDM-UNV-2/840	18164	126.0	144.2 lm/W	-20°C / 35°C (-4°F / 95°F)	5x F54T5HO	*
24000 Lumens (Nominal)	WAN113-16-4L-FPA-DRDM-UNV-2/840	21700	153.4	141.5 lm/W	-20°C / 35°C (-4°F / 95°F)	6x F54T5HO	*
4' - LED LUMEN PACKAGE	NORMAL AMBIENT TEMPERATURE (HIGH EFFICACY) PRODUCT CODE	DELIVERED LUMENS	SYSTEM WATTS	LUMINAIRE EFFICACY	AMBIENT TEMP.	FLUORESCENT EQUIVALENT	IES FILES
4000 Lumens (Nominal)	WAN113-4HE-4L-FPA-DRDM-UNV-2/840	3867	24.6	157.3 lm/W	-20°C / 35°C (-4°F / 95°F)	1x F54T5HO 2x F32T8	*
6000 Lumens (Nominal)	WAN113-6HE-4L-FPA-DRDM-UNV-2/840	5370	34.6	155.3 lm/W	-20°C / 35°C (-4°F / 95°F)	3x F32T8	*
8000 Lumens (Nominal)	WAN113-8HE-4L-FPA-DRDM-UNV-2/840	7237	47.2	153.5 lm/W	-20°C / 35°C (-4°F / 95°F)	2x F54T5HO 4x F32T8	*
12000 Lumens (Nominal)	WAN113-12HE-4L-FPA-DRDM-UNV-2/840	10933	72.8	150.1 lm/W	-20°C / 35°C (-4°F / 95°F)	3x F54T5HO 6x F32T8	*
14000 Lumens (Nominal)	WAN113-14HE-4L-FPA-DRDM-UNV-2/840	12760	86.0	148.38 lm/W	-20°C / 35°C (-4°F / 95°F)	7x F32T8	*



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## SYSTEM DATA

## ADDITIONAL LUMEN PACKAGES AVAILABLE. CONTACT CUSTOMER SERVICE FOR MORE INFORMATION

8' - LED LUMEN PACKAGE	NORMAL AMBIENT TEMPERATURE PRODUCT CODE	DELIVERED LUMENS	SYSTEM WATTS	LUMINAIRE EFFICACY	AMBIENT TEMP.	FLUORESCENT EQUIVALENT	IES FILES
4000 Lumens (Nominal)	WAN113-4-8L-FPA-DRDM-UNV-2/840	3867	24.6	157.3 lm/W	-20°C / 35°C (-4°F / 95°F)	2x F32T8	*
8000 Lumens (Nominal)	WAN113-8-8L-FPA-DRDM-UNV-2/840	7238	47.2	153.4 lm/W	-20°C / 35°C (-4°F / 95°F)	2x F54T5HO 4x F32T8	*
12000 Lumens (Nominal)	WAN113-12-8L-FPA-DRDM-UNV-2/840	10934	72.8	150.1 lm/W	-20°C / 35°C (-4°F / 95°F)	6x F32T8 2x F96T8HO	*
16000 Lumens (Nominal)	WAN113-16-8L-FPA-DRDM-UNV-2/840	14576	99.1	147.1 lm/W	-20°C / 35°C (-4°F / 95°F)	4x F54T5HO 8x F32T8	*

**NOTE:**

System data as of 5/14/25 (K-Boards).

Luminaire efficiency: 1x4' - 89.2% 1x8' - 89.2%

Subject to change without notice.

System data is based on 120V input voltage. Actual performance may differ as a result of end-user environment and application. This fixture has been tested and listed in accordance with UL Standards. L.A. Lighting certifies that it will operate safely when installed properly, and within an ambient temperature range noted in the system data table.

Additional lumen packages and color temperatures available.

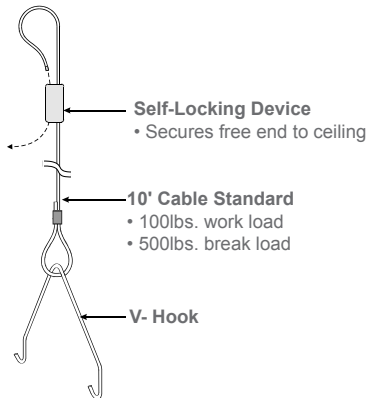
## ACCESSORIES

**V6**

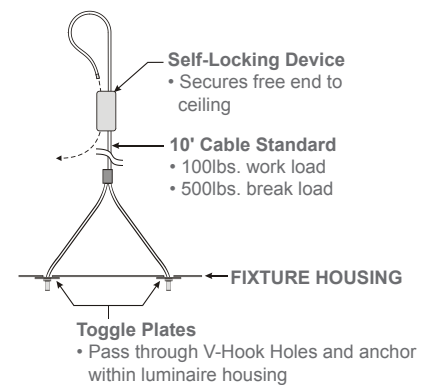
- Hooks attach to V-Hook Holes for suspension mounting
- Two (2) required per luminaire

**V6CS10**

- V-Hook / Cable Suspension System
- Cable set with V4 hooks

**YTCS10**

- Two (2) required per fixture
- Y-Toggle-End / Cable Suspension System

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