



WRAPAROUND

WAN113

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

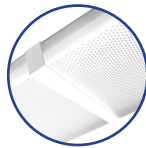
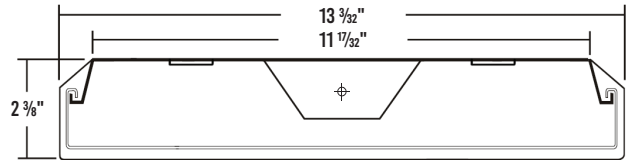


JOB	
TYPE	
DATE	

SURFACE/SUSPENSION MOUNTED LED LUMINAIRE

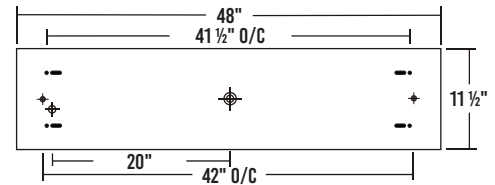
DIMENSIONS

CROSS SECTION

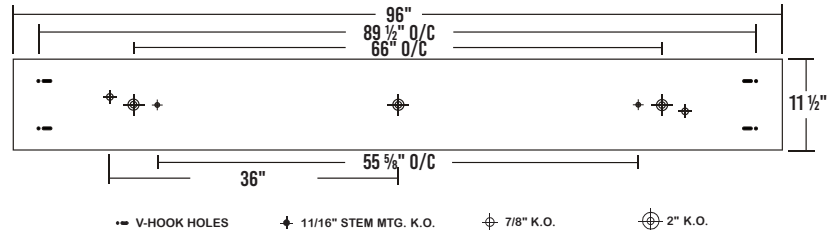


Lens band used for 8' luminaires

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
T: 626-454-8300
F: 626-454-8399
www.lalighting.com
10141 Olney Street
El Monte, CA 91731
Made in the USA



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Revised: 09/05/23



ORDERING INFORMATION

ADDITIONAL OPTIONS AVAILABLE. VISIT 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
WAN113			FPA		DRDM	UNV	2	
WAN113 • 13" Shallow Depth Wraparound LED Luminaire	4 - 4000lm 8 - 8000lm 12 - 12000lm 16 - 16000lm 20 - 20000lm 24 - 24000lm High Efficacy 4HE - 4000lm 6HE - 6000lm 8HE - 8000lm 12HE - 12000lm 14HE - 4000lm	4L • 4'	FPA Frosted Prismatic Acrylic	BPL1.5 • 1500 lm emergency battery pack MS • Motion Sensor *Leave blank if not specified	DRDM • 0-10V Dimming Driver	UNV • 120V - 277V	2 • Two LED Rows	827 • 80+ CRI / 2700K 835 • 80+ CRI / 3500K 840 • 80+ CRI / 4000K 850 • 80+ CRI / 5000K 865 • 80+ CRI / 6500K 8TW • 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 www.lalighting.com/resources 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	3714	25.8	144.2 lm/W	-20°C / 35°C (-4°F / 95°F)	1-F54T5HO, 2-F32T8	*
8000 Lumens (Nominal)	WAN113-8-4L-FPA-DRDM-UNV-2/840	7294	52.7	138.5 lm/W	-20°C / 35°C (-4°F / 95°F)	2-F54T5HO, 4-F32T8	*
12000 Lumens (Nominal)	WAN113-12-4L-FPA-DRDM-UNV-2/840	11028	81.9	134.6 lm/W	-20°C / 35°C (-4°F / 95°F)	3-F54T5HO, 6-F32T8	*
16000 Lumens (Nominal)	WAN113-16-4L-FPA-DRDM-UNV-2/840	14465	99.2	145.8 lm/W	-20°C / 35°C (-4°F / 95°F)	4-F54T5HO	*
20000 Lumens (Nominal)	WAN113-20-4L-FPA-DRDM-UNV-2/840	18084	123.0	147.1 lm/W	-20°C / 35°C (-4°F / 95°F)	5-F54T5HO	*
24000 Lumens (Nominal)	WAN113-16-4L-FPA-DRDM-UNV-2/840	21475	149.2	143.9 lm/W	-20°C / 35°C (-4°F / 95°F)	6-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	3613	22.7	158.9 lm/W	-20°C / 35°C (-4°F / 95°F)	1-F54T5HO, 2-F32T8	*
6000 Lumens (Nominal)	WAN113-6HE-4L-FPA-DRDM-UNV-2/840	5601	35.4	158.0 lm/W	-20°C / 35°C (-4°F / 95°F)	3-F32T8	*
8000 Lumens (Nominal)	WAN113-8HE-4L-FPA-DRDM-UNV-2/840	7139	45.3	157.6 lm/W	-20°C / 35°C (-4°F / 95°F)	2-F54T5HO, 4-F32T8	*
12000 Lumens (Nominal)	WAN113-12HE-4L-FPA-DRDM-UNV-2/840	10785	71.1	151.6 lm/W	-20°C / 35°C (-4°F / 95°F)	3-F54T5HO, 6-F32T8	*

NOTE:
System data as of 8/25/23. 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.



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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	4026	36.6	110.0 lm/W	-20°C / 35°C (-4°F / 95°F)	2x F32T8	*
8000 Lumens (Nominal)	WAN113-8-8L-FPA-DRDM-UNV-2/840	7755	64.8	119.7 lm/W	-20°C / 35°C (-4°F / 95°F)	2-F54T5HO, 4-F32T8	*
12000 Lumens (Nominal)	WAN113-12-8L-FPA-DRDM-UNV-2/840	10811	89.7	120.5 lm/W	-20°C / 35°C (-4°F / 95°F)	6-F32T8	*
16000 Lumens (Nominal)	WAN113-16-8L-FPA-DRDM-UNV-2/840	14689	136.2	107.8 lm/W	-20°C / 35°C (-4°F / 95°F)	4-F54T5HO, 8-F32T8	*

ACCESSORIES

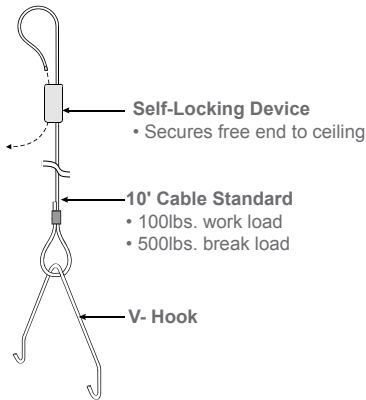
V6

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



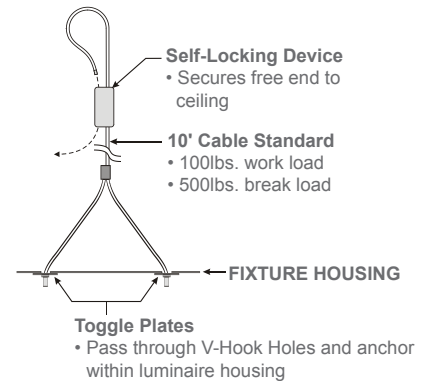
V6CS10

- 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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