



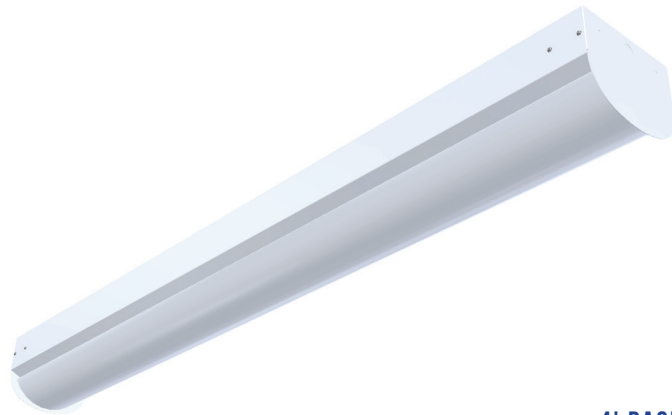
WRAPAROUND WSE250

SERIES 4FT, 8FT
WRAPAROUND LUMINAIRE

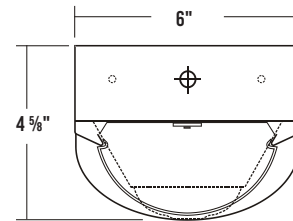


JOB	
TYPE	
DATE	

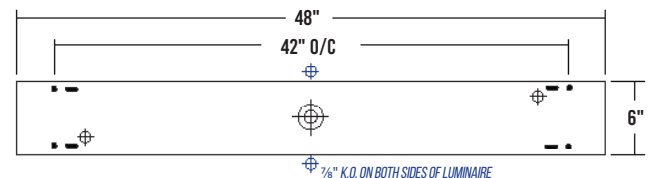
DIMENSIONS



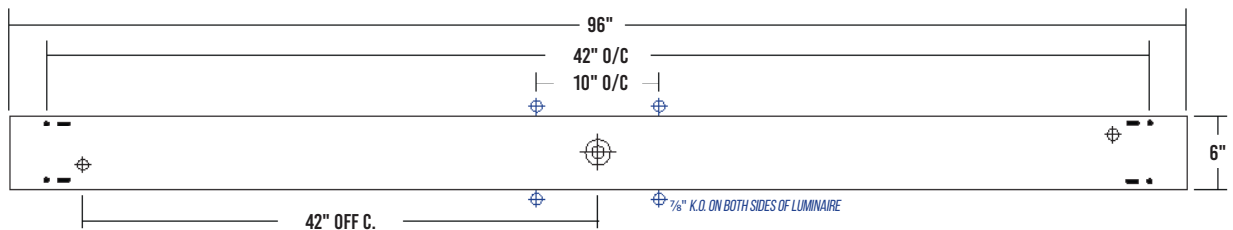
CROSS SECTION



4' BACKPLATE



8' BACKPLATE



— V-HOOK HOLE ⌀ 7/8" OFFSET K.O. ⌀ 2" K.O.

SPECIFICATIONS

CONSTRUCTION

- Aluminum housing with riveted end plates
- Side knockouts for 1/2" conduit
- Neoprene gasketing on end caps

FINISH

- Pre-painted
- Baked white polyester finish
- Minimum reflectance 86%

OPTICAL

- Snap-on frosted acrylic radial lens

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)

LISTING

- UL USA and Canada listed / suitable for damp locations

WARRANTY

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

APPLICATIONS

- Stairwells, Parking Structures, Passageways, Workrooms, Restrooms

FEATURES

- 0-10V dimming driver standard
- Supports California Title 24 compliance
- Suitable for damp locations

OPTIONS CONTACT CUSTOMER SERVICE FOR ADDITIONAL OPTIONS

- Wireless controls
- Emergency battery pack
- 10 kV surge protector
- Color tunable white (2700K-6500K)
- 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



Due to continued product improvements and enhancements, Los Angeles Lighting Manufacturing Company reserves the right to alter specifications, dimensions, data, and/or materials without notice. Please visit our website to view the most current information.

© 2025 LOS ANGELES LIGHTING MANUFACTURING CO. ALL RIGHTS RESERVED.

Revised: 09/18/25



ORDERING INFORMATION

ADDITIONAL OPTIONS AVAILABLE. VISIT WWW.LALIGHTING.COM/RESOURCES FOR MORE INFORMATION

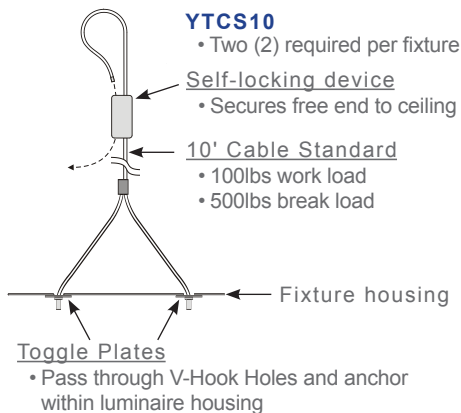
EXAMPLE: WSE250-4-4L-BPL1.5-DRDM-UNV-1/840

SERIES	NOMINAL LED LUMENS	NOMINAL LENGTH	ELECTRICAL	CONTROLS	DRIVER	VOLTAGE	# OF LED ROWS	CRI / CCT
WSE250							1	
WSE250 • Wraparound LED Luminaire	2 - 2000lm 4 - 4000lm 6 - 6000lm 8 - 8000lm 12 - 12000lm 16 - 16000lm High Efficacy 2HE - 2000lm 4HE - 4000lm 6HE - 6000lm 4 - 4000lm 8 - 8000lm 12 - 12000lm 16 - 16000lm 24 - 24000lm High Efficacy 4HE - 4000lm 8HE - 8000lm 12HE - 12000lm	4L • 4' 8L • 8'	BPL1.5 • 1500 lm emergency battery pack SP10 • 10 kV Surge Protector *Leave blank if not specified	WLC(xx) • Wireless Control <i>Note: For integrated sensor, refer to WSE251. For end mounted sensor options, contact Customer Service.</i>	DRDM • 0-10V Dimming Driver DRDM2C • 2-Channel 0-10V Dimming Driver (for Color Tunable White) DRSD • Step Dimming Driver DR2W • 120V 2-Wire Phase Dimming Driver (Must Specify 120V in Voltage Column)	UNV • 120V-277V 120V • 120 Volt 277V • 277 Volt	1 • One LED Row	827 • 80+CRI / 2700K 830 • 80+CRI / 3000K 835 • 80+CRI / 3500K 840 • 80+CRI / 4000K 850 • 80+CRI / 5000K 865 • 80+CRI / 6500K 8TW • 80+CRI Tunable White 2700K-6500K Requires DRDM2C driver 90CRI Also available Contact customer service for additional CRI/CCT packages

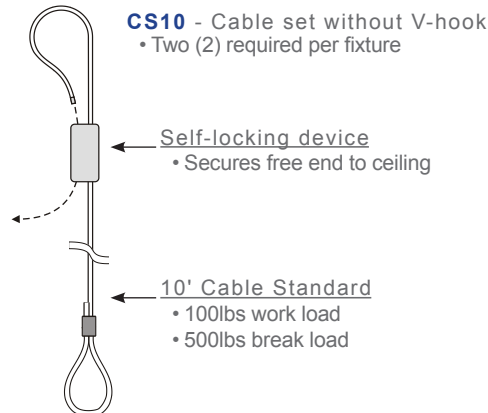
Standard options for WSE250 shown above. For additional options, including lumen packages, controls, lenses, switches, finishes, and more, visit www.lalighting.com/resources or contact customer service.

MOUNTING HARDWARE

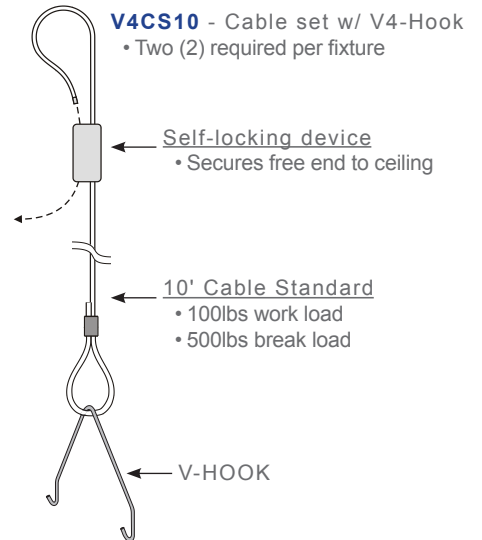
Y-TOGGLE-END / CABLE SUSPENSION SYSTEM



CABLE SUSPENSION SYSTEM



V-HOOK / CABLE SUSPENSION SYSTEM



V4

- 4" V-Hook
- Hooks attach to V-Hook Holes on luminaire or chain mount coupling tabs
- Two (2) required per luminaire



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



Due to continued product improvements and enhancements, Los Angeles Lighting Manufacturing Company reserves the right to alter specifications, dimensions, data, and/or materials without notice. Please visit our website to view the most current information.

© 2025 LOS ANGELES LIGHTING MANUFACTURING CO. ALL RIGHTS RESERVED.

Revised: 09/18/25



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
2000 Lumens (Nominal)	WSE250-2-4L-DRDM-UNV-1/840	1849	13.4	137.9 lm/W	-20°C / 35°C (-4°F / 95°F)	1-F17T8	*
4000 Lumens (Nominal)	WSE250-4-4L-DRDM-UNV-1/840	3631	26.7	136.0 lm/W	-20°C / 35°C (-4°F / 95°F)	1-F54T5HO, 2-F32T8	*
6000 Lumens (Nominal)	WSE250-6-4L-DRDM-UNV-1/840	5612	43.7	128.5 lm/W	-20°C / 35°C (-4°F / 95°F)	3-F32T8	*
8000 Lumens (Nominal)	WSE250-8-4L-DRDM-UNV-1/840	7304	51.1	142.8 lm/W	-20°C / 35°C (-4°F / 95°F)	2-F54T5HO, 4-F32T8	*
12000 Lumens (Nominal)	WSE250-12-4L-DRDM-UNV-1/840	10692	74.9	142.7 lm/W	-20°C / 35°C (-4°F / 95°F)	3-F54T5HO, 6-F32T8	*
16000 Lumens (Nominal)	WSE250-16-4L-DRDM-UNV-1/840	14434	97.9	147.4 lm/W	-20°C / 35°C (-4°F / 95°F)	4-F54T5HO	*
4' - LED LUMEN PACKAGE	NORMAL AMBIENT TEMPERATURE (HIGH EFFICACY) PRODUCT CODE	DELIVERED LUMENS	SYSTEM WATTS	LUMINAIRE EFFICACY	AMBIENT TEMP.	FLUORESCENT EQUIVALENT	IES FILES
2000 Lumens (Nominal)	WSE250-2HE-4L-DRDM-UNV-1/840	1999	13.5	147.6 lm/W	-20°C / 35°C (-4°F / 95°F)	1-F17T8	*
4000 Lumens (Nominal)	WSE250-4HE-4L-DRDM-UNV-1/840	3554	23.5	151.6 lm/W	-20°C / 35°C (-4°F / 95°F)	1-F54T5HO, 2-F32T8	*
6000 Lumens (Nominal)	WSE250-6HE-4L-DRDM-UNV-1/840	5370	36.4	147.5 lm/W	-20°C / 35°C (-4°F / 95°F)	3-F17T8	*

8' - LED LUMEN PACKAGE	NORMAL AMBIENT TEMPERATURE PRODUCT CODE	DELIVERED LUMENS	SYSTEM WATTS	LUMINAIRE EFFICACY	AMBIENT TEMP.	FLUORESCENT EQUIVALENT	IES FILES
4000 Lumens (Nominal)	WSE250-4-8L-DRDM-UNV-1/840	3491	25.8	135.5 lm/W	-20°C / 35°C (-4°F / 95°F)	2-F32T8	*
8000 Lumens (Nominal)	WSE250-8-8L-DRDM-UNV-1/840	6855	52.7	130.1 lm/W	-20°C / 35°C (-4°F / 95°F)	2-F54T5HO, 4-F32T8	*
12000 Lumens (Nominal)	WSE250-12-8L-DRDM-UNV-1/840	10365	81.9	126.5 lm/W	-20°C / 35°C (-4°F / 95°F)	6-F32T8	*
16000 Lumens (Nominal)	WSE250-16-8L-DRDM-UNV-1/840	13556	99.2	136.6 lm/W	-20°C / 35°C (-4°F / 95°F)	4-F54T5HO, 8-F32T8	*
24000 Lumens (Nominal)	WSE250-24-8L-DRDM-UNV-1/840	20110	149.2	134.9 lm/W	-20°C / 35°C (-4°F / 95°F)	6-F54T5HO, 12-F32T8	*
8' - 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)	WSE250-4HE-8L-DRDM-UNV-1/840	3396	22.7	149.4 lm/W	-20°C / 35°C (-4°F / 95°F)	2-F32T8	*
8000 Lumens (Nominal)	WSE250-8HE-8L-DRDM-UNV-1/840	6710	45.3	148.2 lm/W	-20°C / 35°C (-4°F / 95°F)	2-F54T5HO, 4-F32T8	*
12000 Lumens (Nominal)	WSE250-12HE-8L-DRDM-UNV-1/840	10136	71.1	142.5 lm/W	-20°C / 35°C (-4°F / 95°F)	6-F32T8	*

NOTE:
System data as of 8/18/23.
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.



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



Due to continued product improvements and enhancements, Los Angeles Lighting Manufacturing Company reserves the right to alter specifications, dimensions, data, and/or materials without notice.
Please visit our website to view the most current information.

© 2025 LOS ANGELES LIGHTING MANUFACTURING CO. ALL RIGHTS RESERVED.

Revised: 09/18/25

