

Project Name:	Part Number:	Type:
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VALUE LANCE - 2'x4'

LED - LATCH AND CLOSE



FEATURES

- LED Retrofit Kit for recessed lighting applications
- One-piece unit with two universal mounting brackets
- Universal brackets allow for install in grid or hard lid ceilings
- Multiple lumen outputs available
- 3500K & 4000K color options
- 0-10V Dimmable Driver (100% - 5%)
- EasySense control available (dimmable options only)
- Average install time: less than 3 minutes
- 5 Year Warranty
- DesignLights Consortium® Premium Qualified Luminaire



SUITABLE APPLICATIONS

- Offices
- Hallways
- Multipurpose Rooms
- Conference Rooms

LED SYSTEMS INFO	19 W	33 W	23 W	26 W	31 W	35 W	38 W	48 W
Calculated L ₇₀ (TM-21) Hours	>100K	>100K	>100K	>100K	>100K	>100K	>100K	>100K
Delivered Lumens	2,828 lm	4,634 lm	3,159 lm	3,466 lm	4,378 lm	4,853 lm	4,978 lm	6,300 lm
Total Input Watts	19 W	33 W	22 W	26 W	31 W	35 W	38 W	48 W
Luminaire Efficacy Rating (LER)	148 lm/W	140 lm/W	141 lm/W	136 lm/W	139 lm/W	137 lm/W	132 lm/W	132 lm/W
Correlated Color Temperature (CCT)	4000K	4000K	4000K	4000K	4000K	4000K	4000K	4000K
Color Rendering Index (CRI)	>80	>80	>80	>80	>80	>80	>80	>80
Maximum Ambient Temperature	130°F	130°F	104°F	104°F	104°F	104°F	104°F	104°F
Minimum Ambient Temperature	-31°F	-31°F	-31°F	-31°F	-31°F	-31°F	-31°F	-31°F
Universal Driver	120-277 V	120-277 V	120-277 V	120-277 V	120-277 V	120-277 V	120-277 V	120-277 V

LED System data above based on VLN24-19WLED-UNIV-40-ND, VLN24-33WLED-UNIV-40-ND, VLN24-23WLED-UNIV-40, VLN24-26WLED-UNIV-40, VLN24-31WLED-UNIV-40, VLN24-35WLED-UNIV-40, VLN24-38WLED-UNIV-40, & VLN24-48WLED-UNIV-40
LED Lumen Maintenance Estimates based on TM-21 projections for the light source at 25°C ambient.

ORDERING GUIDE:

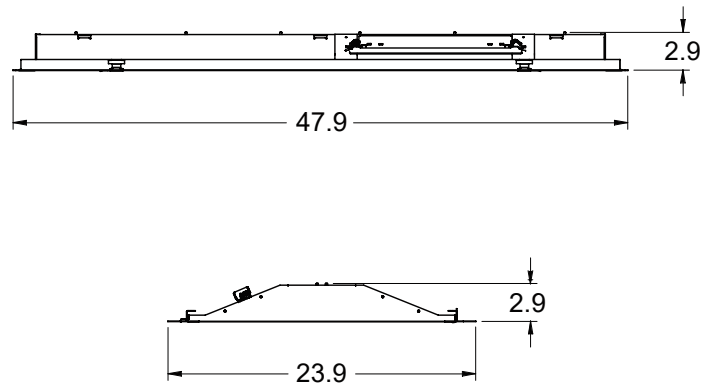
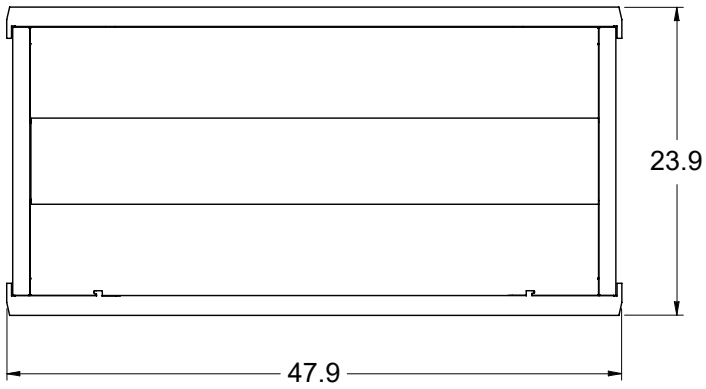
Series	Watts	Driver	Color	Options	
VLN24 Value Lance 2x4	19WLED - ND 23WLED 26WLED 31WLED 33WLED - ND 35WLED 38WLED 48WLED	UNIV 120-277 V Driver	40 35	DIM* DIMxx* ES* ES/PCD* ES/WWS SR* FI/ILBCP05 FI/ILBCP07 FI/ILBCP10 FI/ILBCP12	0-10V Dimming Wires Installed Factory Set Custom Dim Level (xx - max watts) EasySense Control Pre-Installed App on Control Device EasySense Wall Switch DALI-Enabled Driver Installed 5W LED Factory Installed Battery Backup 7W LED Factory Installed Battery Backup 10W LED Factory Installed Battery Backup 12W LED Factory Installed Battery Backup

*Incompatible with Non-Dimming Fixtures

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LINE DRAWINGS



MOUNTING OPTIONS

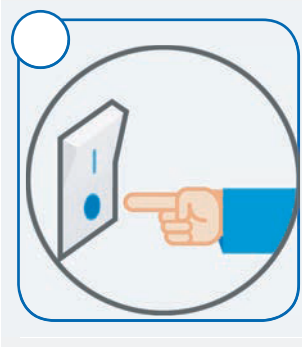


Universal Mounting Bracket

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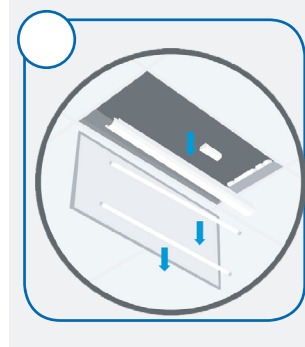
LED - LATCH AND CLOSE

INSTALLATION INSTRUCTIONS



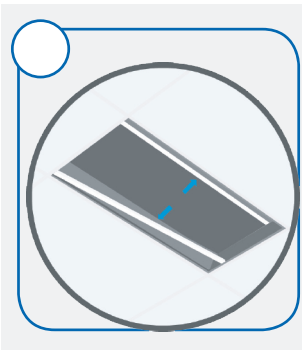
STEP 1

Shut off or disconnect power to the fixture.



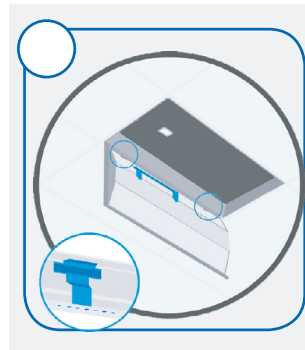
STEP 2

Remove existing fluorescent lamps and components, then disconnect existing connections to the fluorescent ballast.



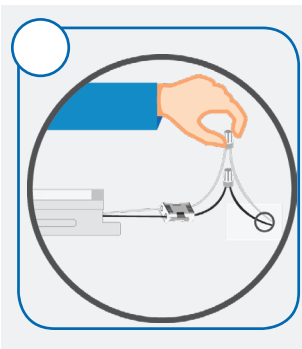
STEP 3

Gently lift the original housing and insert the brackets between the housing and the T-grid. Allow the housing to rest on the brackets, securing them in place.



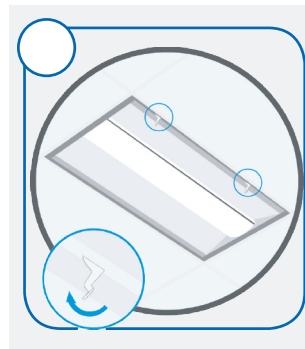
STEP 4

Hang the LANCE body by hooking the T-hinges into the respective slots in the bracket.



STEP 5

Connect the LANCE to AC power and ground.



STEP 6

Rotate the LANCE body up into the fixture and close the latches. Turn on or reconnect power to the fixture to complete the installation.

ILP Recommends a Test Install be Performed Prior to Placing Order.