

LIN2.5D-WM, LIN2.5DI-WM, LIN2.5I-WM

WALL-MOUNTED FOR INDIVIDUAL FIXTURE OR CONTINUOUSLY ROW-MOUNTED

DWG.# 689-0743

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WARNING - RISK OF FIRE AND ELECTRICAL SHOCK. FIXTURE MUST BE INSTALLED BY A QUALIFIED ELECTRICIAN ONLY. FIXTURE IS INTENDED FOR INSTALLATION IN ACCORDANCE WITH THE NATIONAL ELECTRICAL CODE, LOCAL AND FEDERAL SPECIFICATIONS. DISCONNECT POWER AT ELECTRICAL PANEL BEFORE SERVICING.

RETAIN THESE INSTRUCTIONS FOR MAINTENANCE REFERENCE.

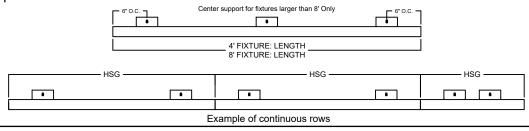
Pre-installation Note: Junction Box/ Conduit

Supplied by others: - Drywall Anchors

Supplied by Amerlux: - Mounting Brackets

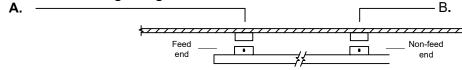
- Wire Nuts - Lock Screw

Mounting points for fixtures are:



Refer to general contractor/ electrician layout for proper location of mounting points/ locations for mounting brackets.

1. Individual and Beginning of Run Install -



NOTE: Installing contractor to provide support and blocking to adequately support fixture. Mounting brackets to be installed level and parallel with each other as specified on shop drawing. Contractor to SHIM Mtg. brackets to allow

for variations due to SITE CONDITIONS.

2. Wall mount support bracket installation: LIN2.5D-WM AND LIN2.5DI-WM ONLY

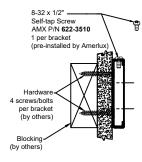
finished floor as shown above. For feed locations refer to

Longitudinal mounting points/feed detail above and submittal

layout(s).

A. Install J-box at feed Location: -BRACKET -Wall Mount Support Bracket 2 per fixture BRACKET MUST BE "Single Gang Box" HANDY BOX (BY OTHERS) MOUNTED TO WALL (by Amerlux) WITH HOLE/SCREW UP (Ø.128 hole). Install 2" x 4" (Single Gang Box) at feed location(s) 2" to 2 1/4" 3/16" x 9/16" OBR (4)above where bottom edge of fixture is to be located above

B. Non-Feed



Orient wall mount support bracket with 128 hole & pre-installed screw UP as shown at left & below.

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for mounting

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C. Make Electrical Connections Tuck Wires into J-Box in the wall

WALL MOUNT FIXTURE BRACKET
0-10V DIM shown. For non-DIM
applications cap Purple(+)/Gray(-) (wire
nuts supplied by others).

All Other Wiring (not Shown)

Refer to wiring diagram provided
with fixture.

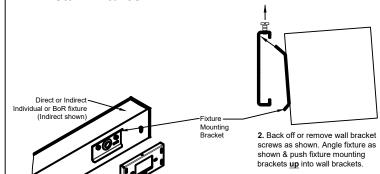
See wiring schematic provided with fixture for wire colors and their specific functions as different fixture options may use wires for different purposes.

DO NOT CONNECT CONTROL WIRES TO LINE VOLTAGE.

Ameriux is not liable for damage due to miswiring.

Contact factory with any questions.

D. Install Fixtures:



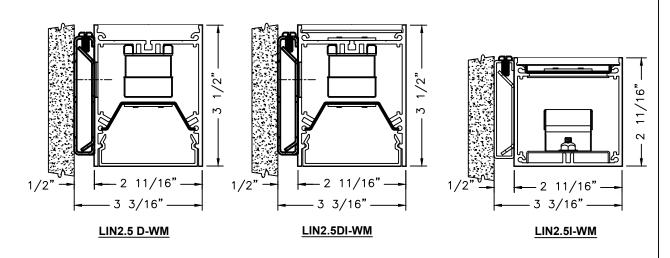




3. Holding fixture brackets pressed up against inside top surface of wall brackets, rotate bottom of fixture toward wall until fixture brackets clear bottom flange of wall brackets. Pull excess wiring into fixture wireway as necessary.

4. Let fixture drop into wall brackets & secure with 8-32 screws. Reinstall reflector tray at feed location

Typical Wall Mount installation of the following fixture:



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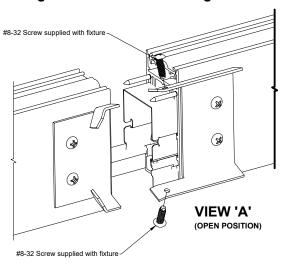
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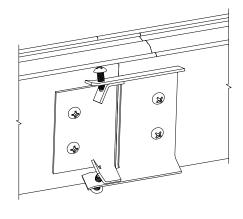
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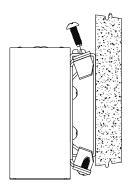
E. Securing BOR/MOR/EOR runs together





VIEW 'B' (CLOSED POSITION)

- Slide fixtures snuggly together [VIEW 'B']
 Using philips head screw driver, tighten top and bottom screws to lock in position.[VIEW 'C']



VIEW 'C' (END VIEW)

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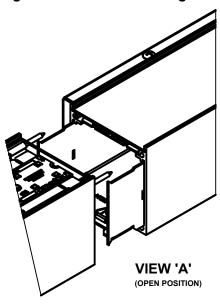
LIN2.5I-WM

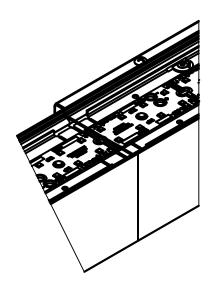
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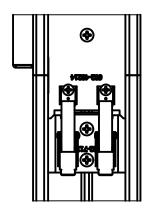
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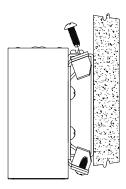


VIEW 'B' (CLOSED POSITION)



VIEW 'C' Upper view of joining brackets. (CLOSED POSITION)

- Slide fixtures snuggly together [VIEW 'B']
 Using philips head screw driver, tighten top and bottom screws to lock in position.[VIEW 'C']



VIEW 'D' (END VIEW)

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