amerlux

INSTALLATION INSTRUCTIONS

Aerus Installation Powered Aircraft Suspension

DWG.# 689-0823

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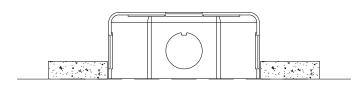
WARNING - RISK OF FIRE AND ELECTRICAL SHOCK. FIXTURE MUST BE INSTALLED BY A QUALIFIED ELECTRICIAN ONLY. FIXTURE IS INTENDED FOR INSTALLATION IN ACCORDANCE WITH THE NATIONAL ELECTRICAL CODE, LOCAL AND FEDERAL SPECIFICATIONS. DISCONNECT POWER AT ELECTRICAL PANEL BEFORE SERVICING.

RETAIN THESE INSTRUCTIONS FOR MAINTENANCE REFERENCE.

Pre-installation Note:

Supplied by Others:

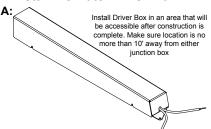
- (2) 4" Octagonal J-Box

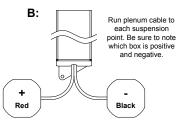


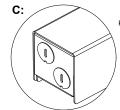
Install junction boxes - The junction boxes should be installed flush with ceiling plane as shown. This will ensure the canopy cover sits flush with the ceiling when install is finished.

<u>See below</u> for proper location of mounting points/ locations for junction boxes.

1: Install Remote Driver Box*





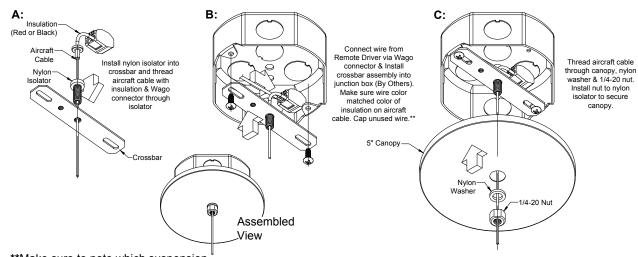


Bring power into the knockouts on junction box* and splice into driver leads

Black: Line White: Neutral Green: Ground Purple: 0-10V Dim + Grey: 0-10V Dim -

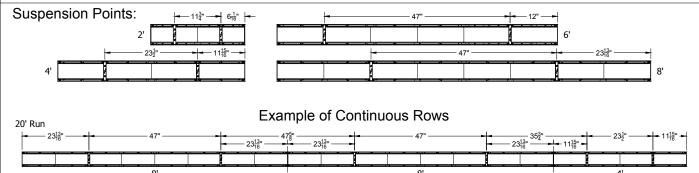
*Driver Box size, shape & connection location may vary depending on fixture length and wattage. Most common box shown.

2: Install Feed Canopy Kits (Powered Aircraft Cable with 5" Canopy)



**Make sure to note which suspension point is positive (red) and negative (black).

Repeat steps A thru C for second suspension point.



Amerlux, LLC. - 178 Bauer Drive, Oakland NJ 07436 - T: 973-882-5010 - F: 973-882-2605 www.amerlux.com

DATE: **2/14/2020**



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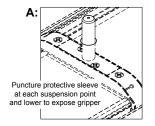
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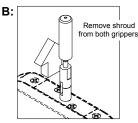
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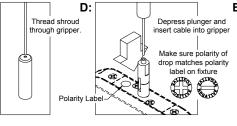
3: Mounting Fixture(s)

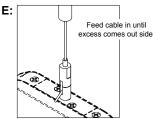
When fixture is removed from box **DO NOT** remove protective sleeve to protect from dust and construction debris.



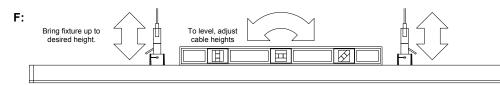
G:



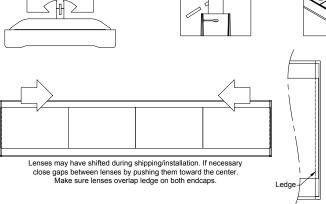




Repeat steps B thru E for second suspension point.



C:



If necessary, level fixture side to side

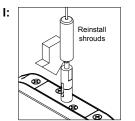
by adjusting

gripper left/right.

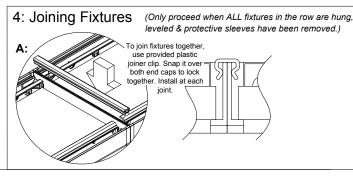
Loosen gripper

(but do not

and re-tighten.



Finally, remove protective sleeve(s) ONLY after <u>ALL</u> construction and finishing has been completed.



Maintenance

- If fixture is not working properly, contact Ameriux Warranty for replacement.

Clip excess cable near

grippers and

remove. Make

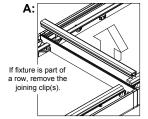
sure to leave a

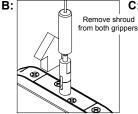
little excess for re-hanging due

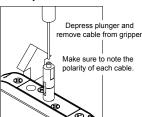
to maintenance.

- Do NOT attempt to repair. Any fixture disassembly will void warranty.
- Prior to ANY work, touch metal on fixture to discharge any buildup of static electricity

To take down fixture, use steps below. To install replacement follow section 3 above.







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REV:

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