pointform Installation Guide

Driver Replacement

Overview

This document details the procedure for replacing drivers in installed Mindset Pointform fixtures.

Information

Important

- Read all instructions including wiring and mechanical details before the start of the installation.
- Install in accordance with the local and national building and electrical codes.
- · Contact factory if you require assistance or have questions.
- CONSULT A QUALIFIED ELECTRICIAN TO ENSURE CORRECT BRANCH CIRCUIT CONDUCTOR. / CONSULTER UN ÉLECTRICIEN QUALIFIÉ POUR VOUS ASSURER QUE LES CONDUCTEURS DE LA DÉRIVATION SONT ADÉQUATS.





Safety Warnings

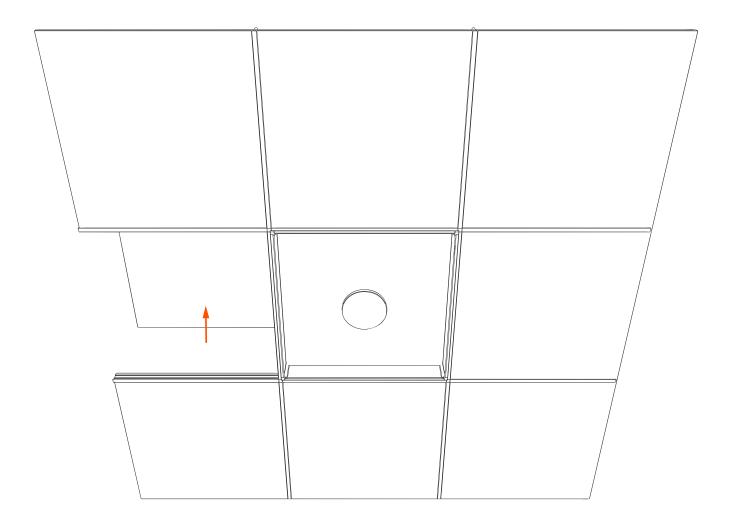
- Shock hazard! Fixtures must be connected to building ground via provided ground wire before connecting to main supply power.
- Disconnect or turn off power supply before attempting any installation maintenance or servicing operations.



Pointform (T-Grid System)



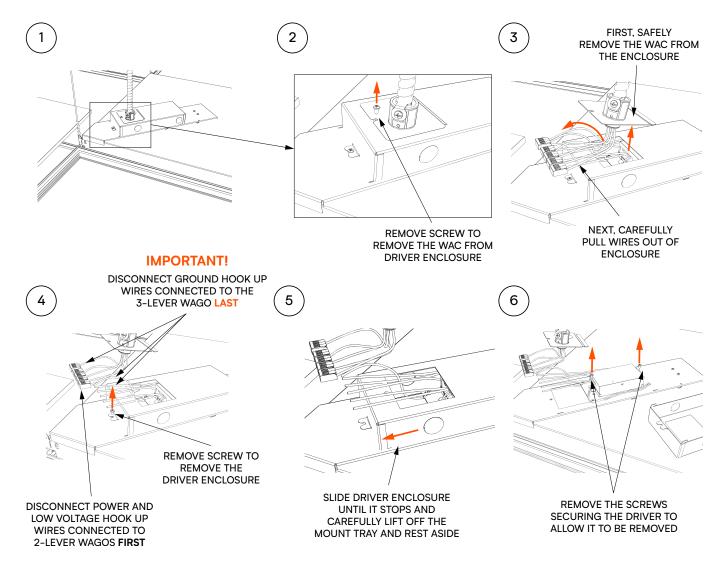
1. Remove tile adjacent to fixture to gain access from above.





2 Remove Screw Holding WAC to the Driver Box

- 1. Access the area above the fixture.
- 2. Remove the screw to detach the WAC.
- 3. Carefully remove the WAC and disconnect wires from the driver enclosure.
 - TIP: Snap a photo of the wire connections prior to disconnect to use as a reference when reinstalling the replacement driver and wires.
- 4. Disconnect power and low voltage from the 2-Lever WAGOs. Then, disconnect the ground wire from the 3-Lever WAGOs. Unscrew the enclosure from the mount tray.
- 5. Slide the mount tray to its stopping point, then lift and set it aside.
- 6. Remove the screws securing the driver to the mounting tray.

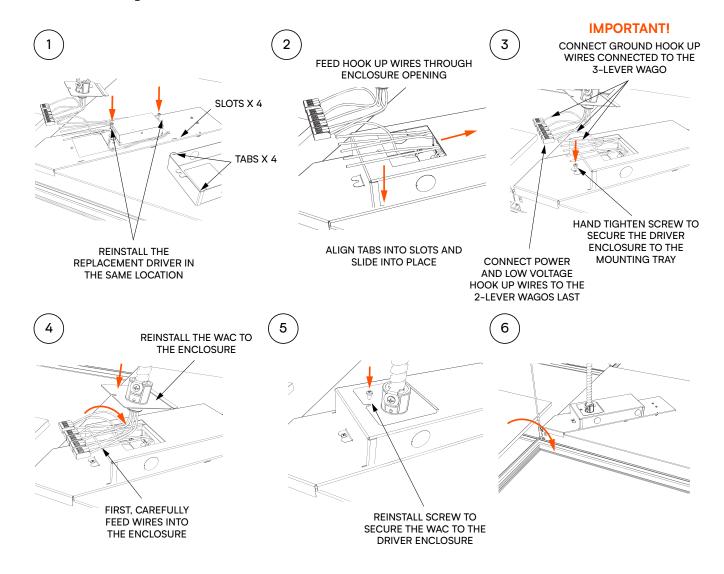




Prepare Replacement Driver and Install

With the faulty driver free, safely remove the hook up wires from faulty driver and reinstall on replacement driver.

- 1. Reinstall the replacement driver in the same location with the same screws.
- 2. Gather the driver enclosure, carefully feed wires through the opening. Align tabs on the enclosure into slots on the mounting tray. Slide enclosure into place and secure with screw.
- 3. First, reconnect the ground wires to the 3-Lever WAGO, next connect the power and low voltage to the 2-Lever WAGOs.
- 4. Feed wires back into the enclosure and reinstall the WAC.
- 5. Secure the WAC in place with the screw.
- 6. Reinstall the ceiling tile.

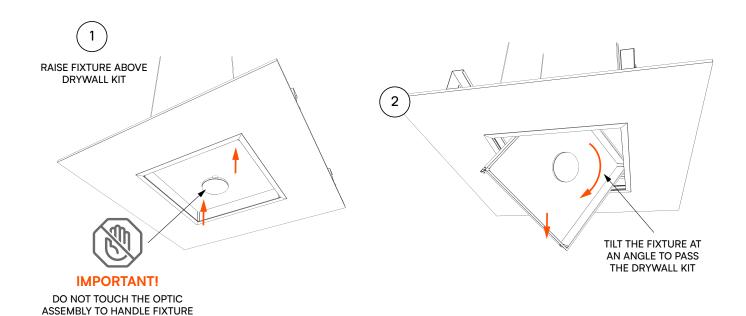


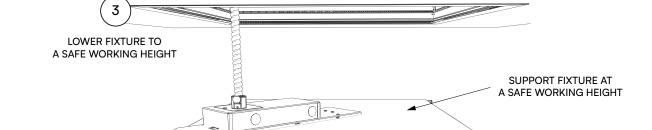


Pointform (Sheetrock)

1 Remove Fixture from Drywall Kit

- 1. Carefully raise the fixture above the drywall kit.
- 2. Tilt the fixture at an angle to allow it to pass the drywall kit.
- 3. Lower below the ceiling to a safe working height and support fixture.

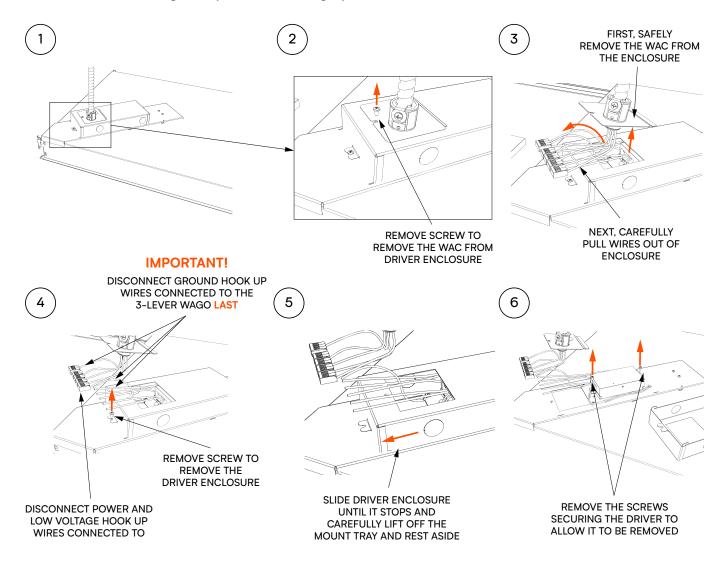






Remove Screw Holding WAC to the Driver Box

- 1. Once the fixture is secure, remove the screw to detach the WAC.
- 2. Carefully remove the WAC and disconnect its wires from the driver enclosure.
 - TIP: Snap a photo of the wire connections prior to disconnect to use as a reference when reinstalling the replacement driver and wires.
- 3. First, disconnect power and low voltage from the 2-Lever WAGOs. Next, disconnect the ground wire from the 3-Lever WAGOs. Unscrew the enclosure from the mount tray.
- 4. Slide the mount tray to its stopping point, then lift and set it aside.
- 5. Remove the screws securing the faulty driver to the mounting tray.

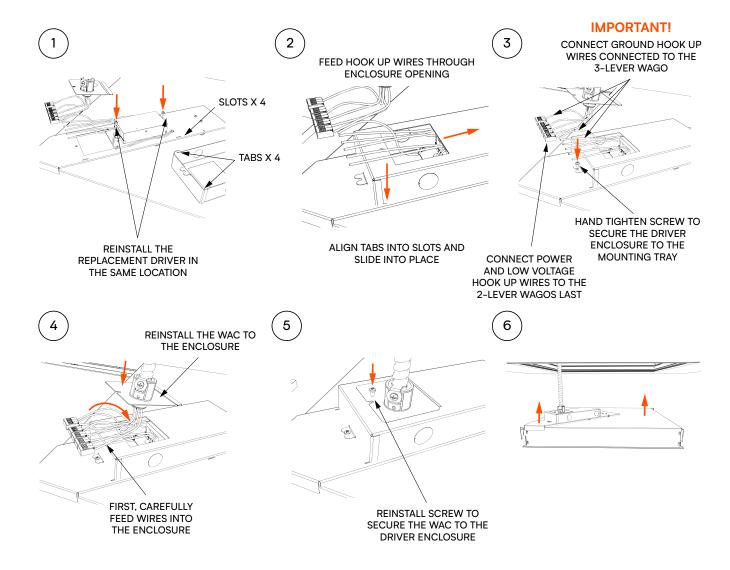




Prepare Replacement Driver and Install

With the faulty driver free, safely remove the hook up wires from faulty driver and reinstall on replacement driver.

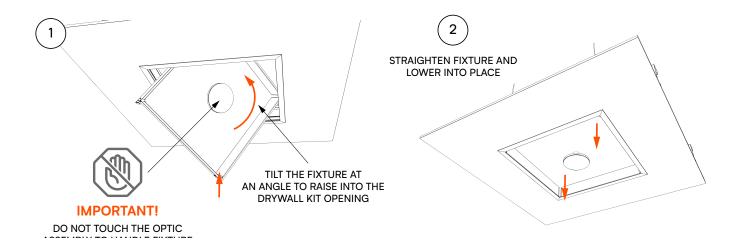
- 1. Reinstall the replacement driver in the same location with the same screws.
- 2. Gather the driver enclosure, carefully feed wires through the opening. Align tabs on the enclosure into slots on the mounting tray. Slide enclosure into place and secure with screw.
- 3. First, reconnect the ground wires to the 3-Lever WAGO, next connect the power and low voltage to the 2-Lever WAGOs.
- 4. Feed wires back into the enclosure and reinstall the WAC.
- 5. Secure the WAC in place with the screw.
- 6. Raise fixture up to the drywall kit opening.

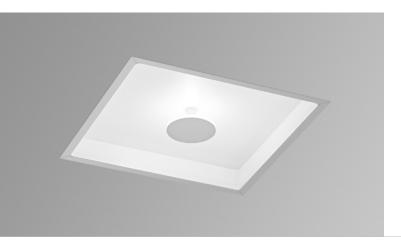




4 Reinstall Fixture into Drywall Kit

- 1. Rotate fixture at an angle to pass into the drywall kit opening.
- 2. Seat fixture into place in the drywall opening.





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