interspace Installation Guide

Driver Replacement

Overview

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



Tools Required

Tools:

- #2 Phillips Screwdriver
- Flat Head Screwdriver
- NT2 Lens Installation Tool (provided)

Materials:

· Duct tape



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.



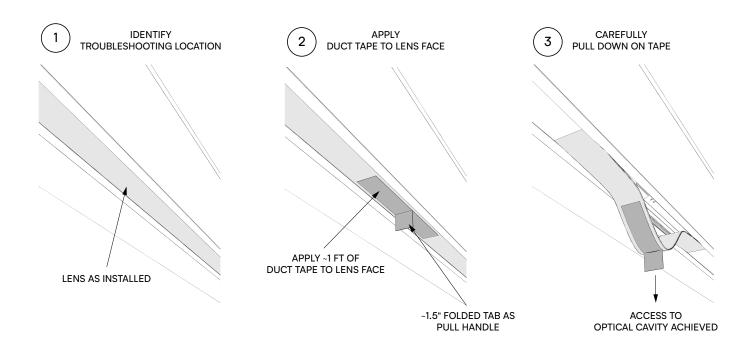
NT2 - Interspace Discrete + SR Fixtures

1 Lens Removal (troubleshooting)

NOTE: Trim version shown for reference, all Interspace surface types follow the same steps to change drivers in straight segments and discrete.

Affix a 1 ft length of duct tape to the lens, creating a folded tab to serve as a handle. Flex the lens outward; once a section is dislodged, the remainder can be easily slid out.

The need for full lens removal depends on its length. Shorter lenses are simpler to remove entirely. For lengths exceeding 20 ft, it might be sufficient to pull the lens down only enough to access the troubleshooting area.

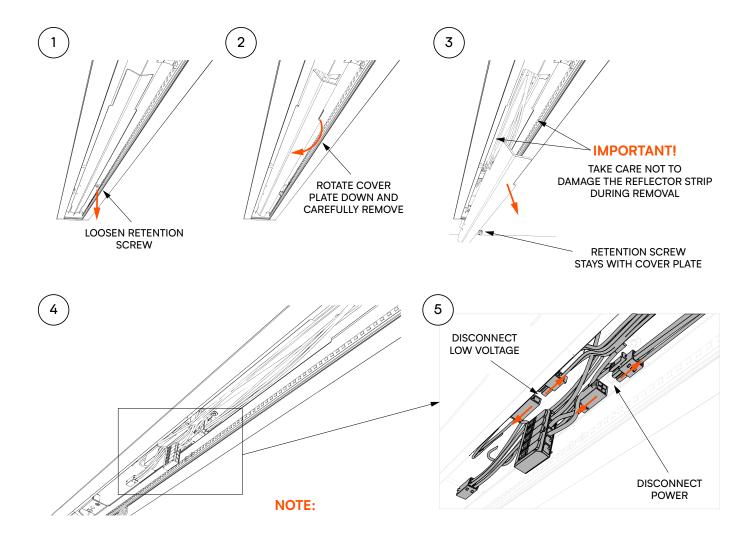




Remove Driver Access Panel + Disconnect Power and Low Voltage

NOTE: Trim version shown for reference, all Interspace surface types follow the same steps to change drivers in straight segments and discrete.

- 1. Loosen, but do not fully remove, the retention screw.
- 2. Carefully rotate the cover plate downwards. Ensure the reflective strip is not damaged during this step.
- 3. Note: For Trim (CT) and Trimless Mud-In (CM) models: The suspension cable is coiled inside the driver enclosure. Be mindful of this when removing the cover plate in the next step.
- 4. Remove the cover plate to access the wires.
- 5. Disconnect both the power harness and the low voltage harness.

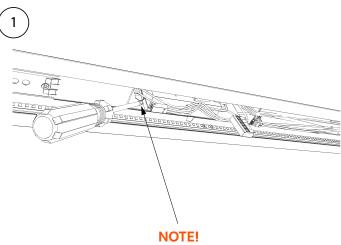




Remove Driver and Disconnect Hook up Wires and Ground

NOTE: Trim version shown for reference, all Interspace surface types follow the same steps to change drivers in straight segments and discrete.

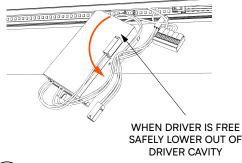
- 1. Using a flat-head screwdriver or a similar tool, carefully remove the faulty driver from its enclosure. The driver is secured to the enclosure wall with tape, so gently leverage the back side of the driver to separate it.
- 2. Carefully lower the driver from the enclosure.
- 3. Disconnect the old driver from the ground wire lever WAGO. This will allow you to safely reconnect the hook-up wires to the replacement driver.



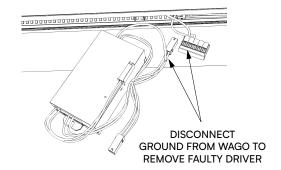
THE DRIVER IS SECURED WITH DOUBLE-SIDED TAPE.

CAREFULLY, USE A FLAT HEAD SCREW DRIVER OR
SIMILAR TOOL TO LEVERAGE FROM THE BACK SIDE OF
THE DRIVER TO SAFELY SEPARATE THE
DRIVER FROM DRIVER ENCLOSURE.







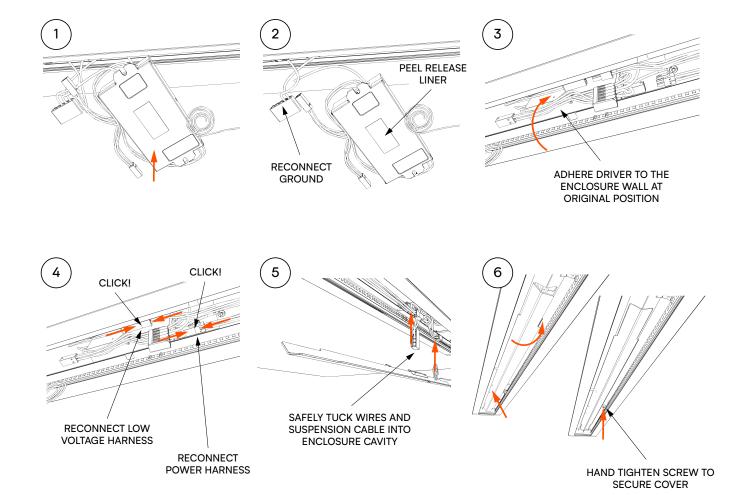




4 Reinstall the Replacement Driver

NOTE: Trim version shown for reference, all Interspace surface types follow the same steps to change drivers in straight segments and discrete.

- 1. Raise the replacement driver to the cavity opening, ensuring the hook-up wires are installed.
- 2. Reconnect the ground wire to the ground WAGO and peel the release liner from the double-sided tape.
- Raise the driver into the enclosure and adhere it to the side wall in its original position. Ensure no wires are trapped behind the driver before fully adhering.
- 4. Reconnect the power and low voltage connectors to the driver connectors.
- 5. Safely tuck the connected wires and suspension cable back into the enclosure cavity.
- 6. Carefully reinstall the cover plate and secure it with the retention screw.



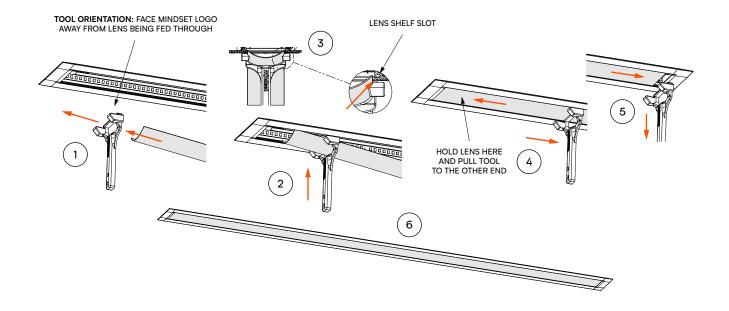


5 Reinstall the Lens – Removed

NOTE: Trim version shown for reference, all Interspace surface types follow the same steps to change drivers in straight segments and discrete.

Gather lens and lens installation tool.

- Take one end of the lens and bend with your hands to feed through the install tool.
 Note: The orientation of the tool is important (see image one below).
- 2. Allow for ~4 inches of the bent lens to pass through the tool to provide enough length for the lens to feed into the shelf.
- 3. Raise to fixture aperture and insert lens into lens shelf slots.
- 4. Hold the lens and push the lens tool into aperture and slide the tool along the trim face. The lens will feed into the shelf pocket.
- 5. Slide to the opposite end.
- 6. Once at the end, slide the lens into the expansion pocket in the starter endcap, this will allow the tool to slide off the lens and be removed. Center lens in aperture to complete.

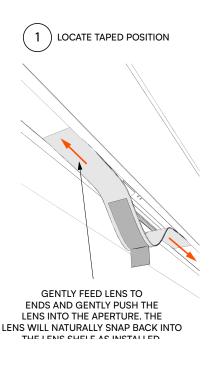


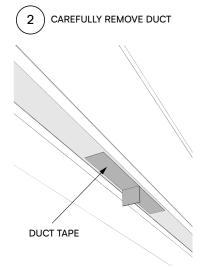


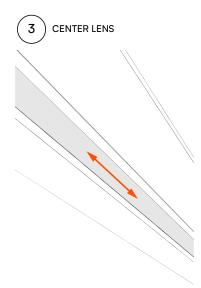
Reinstall the Lens - Partially Removed

NOTE: Trim version shown for reference, all Interspace surface types follow the same steps to reinstall a partially removed lens.

- 1. Locate the taped section on the lens and gently feed the lens towards the ends. While feeding to the ends, gently push the lens back into the natural position as installed.
- 2. Carefully remove the duct tape from the lens.
- 3. Center lens in the aperture.









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justask@mindsetlighting.com