

INSTALLATION MANUAL



SAFETY INFORMATION

PLEASE READ AND UNDERSTAND THIS ENTIRE MANUAL BEFORE ATTEMPTING TO ASSEMBLE, OPERATE OR INSTALL THE PRODUCT.

WARNING

- Turn off electricity at main fuse box (or circuit breaker box) before beginning installation by removing fuse or switching off circuit breaker.
- Be careful not to damage or cut the wire insulation (covering) during fixture installation. Do not permit wires to contact any surface having a sharp edge. To do so may damage or cut the wire insulation, which could cause serious injury or death from electric shock.
- LED electronics can be damaged by electro static discharge (ESD) shock. Before installation, discharge yourself by touching a grounded bare metal surface to remove this hazard. To avoid damage, do not touch the LED module.

CAUTION

- All electrical connections must be in agreement with local codes, ordinances or the national electric code (NEC).
- Contact your municipal building department to learn about your local codes, permits and/or inspections.
- **RISK OF FIRE** – most dwellings built before 1985 have supply wire rated for 140°F/60°C. Consult a qualified electrician before installation.
- Do not connect this fixture to an electrical system that does not provide a means for equipment grounding. Never use a fixture in a two-wire system that is not grounded. If you are not sure your lighting system has a grounding means, do not attempt to install this fixture. Contact a qualified, licensed electrician for information with regards to proper grounding methods as required by the local electrical code in your area.

PRE-INSTALLATION

- BEFORE BEGINNING ASSEMBLY, INSTALLATION OR OPERATION OF PRODUCT, MAKE SURE ALL PARTS ARE PRESENT.
- COMPARE PARTS WITH PACKAGE CONTENTS LIST AND DIAGRAM ON PREVIOUS PAGE. IF ANY PART IS MISSING OR DAMAGED, DO NOT ATTEMPT TO ASSEMBLE, INSTALL OR OPERATE THE PRODUCT. CONTACT CUSTOMER SERVICE FOR REPLACEMENT PARTS.
- TOOLS REQUIRED FOR ASSEMBLY (NOT INCLUDED): SCREWDRIVER, PHILLIPS SCREWDRIVER, PLIERS, ELECTRICAL TAPE, WIRE CUTTERS, SAFETY GLASSES, LADDER, WIRE STRIPPER.

PACKAGE CONTENTS

IMAGE	PART / DESCRIPTION	QTY
	AA - U bracket	2
	BB - Dry wall screw	4
	CC - Anchor	4
	DD - Wire nut	3
	GG - Cord grip	1

ASSEMBLY INSTRUCTIONS

- NON-REPLACEABLE LED'S.
- IF YOU ARE NOT FAMILIAR WITH THE STATE AND LOCAL CODES, IT IS RECOMMENDED THAT YOU CONSULT WITH A QUALIFIED ELECTRICIAN.
- SUITABLE FOR DAMP LOCATION, USE INDOORS ONLY.
- CAUTION: LED'S EMIT BRIGHT LIGHT. AVOID LOOKING DIRECTLY INTO THE LIGHT SOURCE FOR LONG PERIODS TO AVOID EYE DAMAGE.
- NOT TO BE USED WITH A DIMMING CIRCUIT OR ANY OTHER ELECTRONICALLY CONTROLLED SWITCH.
- MULTI-VOLT (120~277 VOLT) FOR COMMERCIAL OR RESIDENTIAL USE.

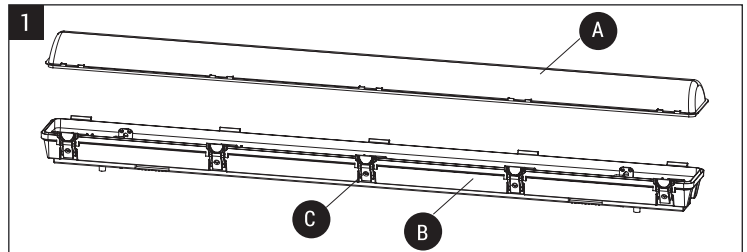
TROUBLE SHOOTING

PROBLEM	POSSIBLE CAUSE	SOLUTION
The fixture will not light	The power is off.	Check to ensure the power supply is on
	There is a bad connection.	Check to ensure proper wire connections are made. Contact a qualified electrician.

A. CEILING INSTALLATION MAKE SURE TO TURN OFF MAIN POWER SWITCH PRIOR TO INSTALLATION OR MAINTENANCE)

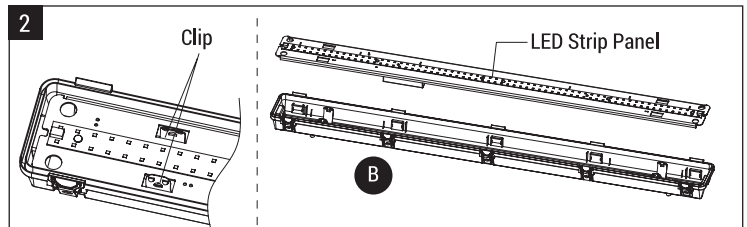
STEP 1

Remove the shade (A) by opening the ten clamps (C) on both sides of the housing (B).



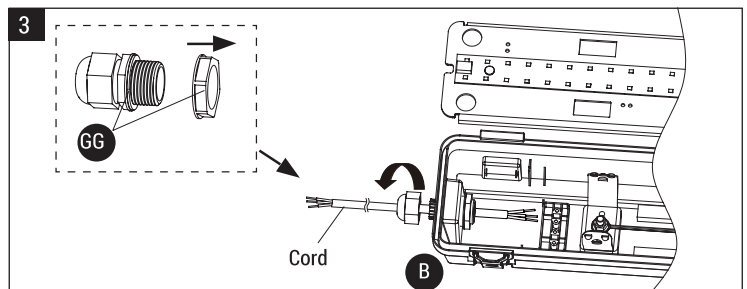
STEP 2

Pinch the clips to separate the LED strip panel from the housing (B). Remove the hardware pack from fixture.



STEP 3

Unscrew the cord grip (GG) and install it on the end of the housing (B). Loosen the cord grip (GG) on one end of the housing, feed the cord (not included) into the housing through the cord grip (GG), then tighten the cord grip (GG) to secure the cord.



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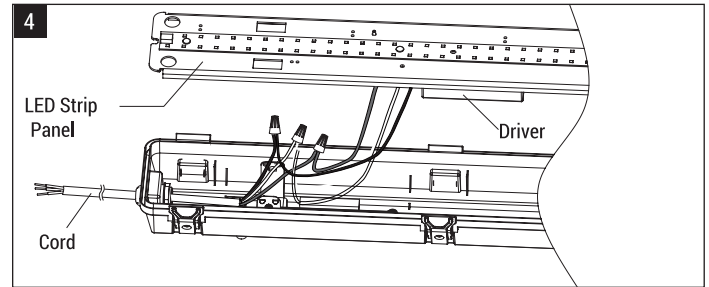
INSTALLATION (CONTINUATION)

STEP 4

Make wire connections using wire nuts as follow:

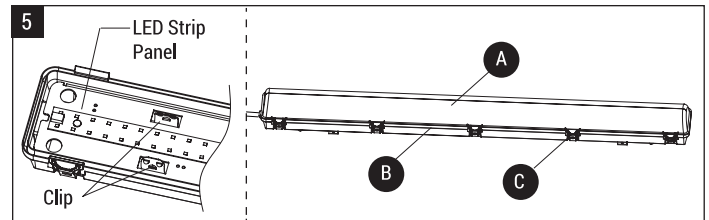
- Connect the hot wire (usually black insulation) from the driver to the black wire from the cord.
- Connect the neutral wire (usually white insulation) from the driver to the white wire from the cord.
- Connect the grounding wire from the LED strip panel (usually green/yellow insulation) to the grounding wire from the cord.

Carefully tuck all wires back into the housing (B).



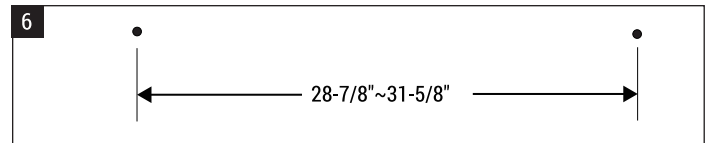
STEP 5

Slip the LED strip panel down through the clips, until the LED strip panel is locked in place. Attach the shade (A) to the housing (B) and secure them with the ten clamps (C).



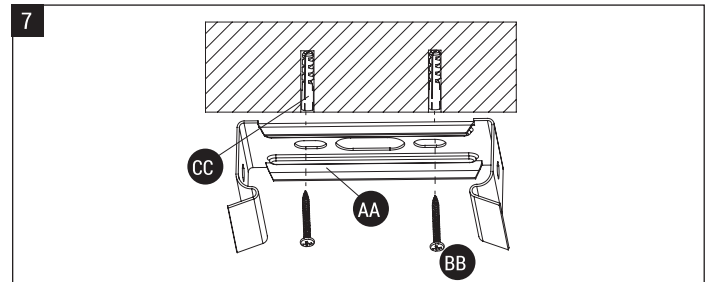
STEP 6

For mounting the U brackets to the ceiling mark two spots on the ceiling that are 28-7/8" ~31-5/8" apart from each other.



STEP 7

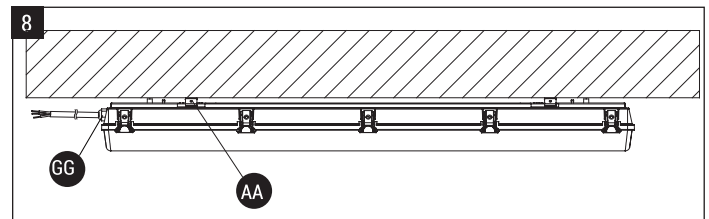
Attach the U brackets (AA) to target, mark the position of the four holes on the ceiling or wall where the anchors will be placed. And then remove the U brackets (AA), and drill four holes on the target. Insert the anchors (CC) through the holes of the ceiling or wall, re-attach the U brackets to ceiling or wall by aligning predrilled holes. And then attach the drywall screws (BB) through the holes of the U brackets (AA) and secure the drywall screws (BB) to the anchors (CC).



STEP 8

Attach the fixture to the U brackets (AA) by sliding one side of the fixture into U brackets (AA) first, and then press and push the other side of the fixture into the U brackets (AA). Connect the wires from the cord grip (GG) to the main power cord.

TURN ON THE POWER AT FUSE OR CIRCUIT BOX.



CARE AND MAINTENANCE

CAUTION: Before attempting to clean the fixture, disconnect the power to the fixture by turning the breaker off or removing the fuse from the fuse box. This LED light fixture is made from quality materials that will last many years with minimum care and maintenance. You may want to clean the fixture with a soft cloth periodically.

To maintain the best appearance of the fixture, do not use cleaners with chemicals, solvents or harsh abrasives. Do not use liquid cleaner on the LEDs, LED driver, or wiring inside the light fixture.

READ ALL INSTRUCTIONS. SAVE THESE INSTRUCTIONS