

INSTALLATION MANUAL INDOOR WALL MOUNTED

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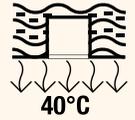


WARNING:

The safety and warranty of this fixture is guaranteed only if installed in compliance with below instruction manual.

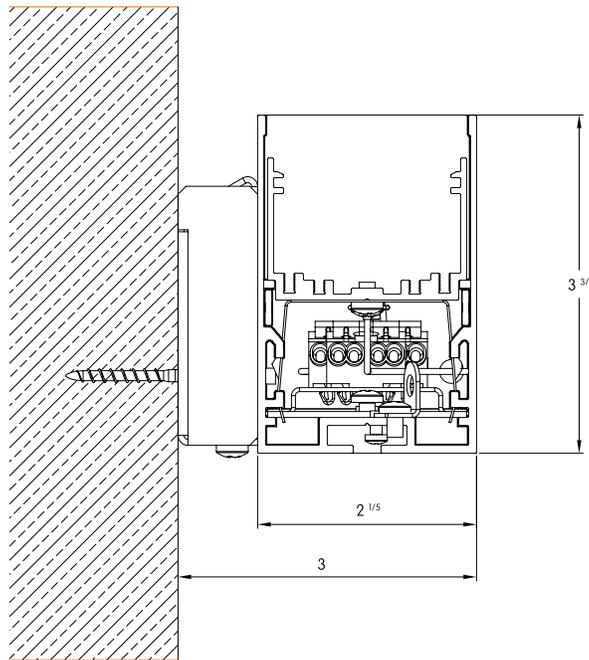


IP20



THE LOW SURFACE TEMPERATURE (40°C) IMPOSE NO LIMITS ON INSTALLATION

A. SINGLE UNIT INSTALLATION

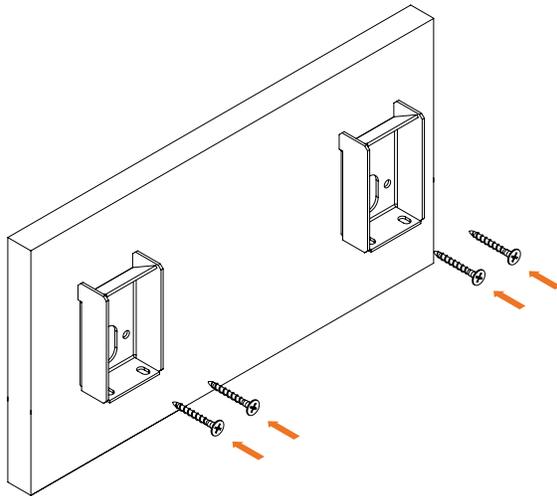


Prepare the ceiling conditions according to the factory shop drawings.

	12"		24"		36"		48"		60"					
	Height		Width		Actual Length		Actual Length		Actual Length					
	mm	Inch	mm	Inch	mm	Inch	mm	Inch	mm	Inch				
Opal Integral	85	3 3/8	55	2 1/5	308	12 1/8	608	24	908	35 3/4	1208	47 4/7	1508	59 3/8
Wallwash Graze Integral	85	3 3/8	55	2 1/5	308	12 1/8	608	24	908	35 3/4	1208	47 4/7	1508	59 3/8

1.

- ▶ Adjust the distance between both brackets.
- ▶ Then fix it to the wall using the specified screws.



WARNING: Shock hazard. Serious injury or death may occur.
Turn Off power before servicing or installing. Wire according to local and national codes. This product shall be installed by a qualified electrician.

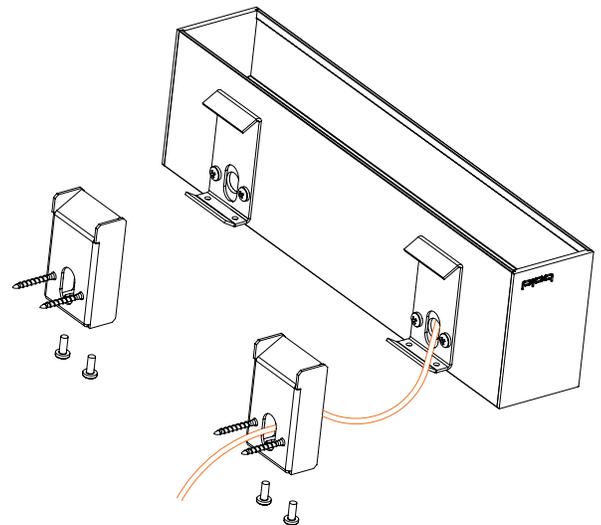
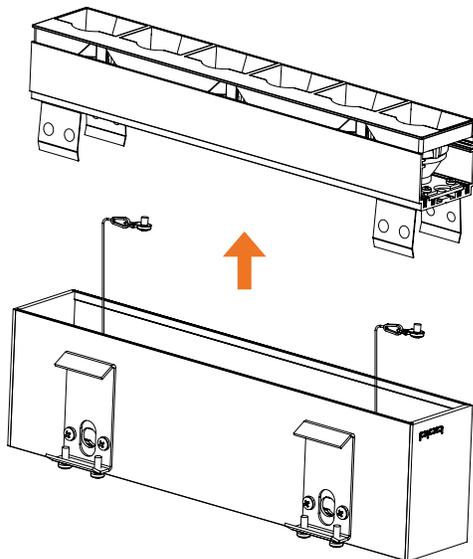


3.

- ▶ Insert the main electrical cable into the profile.
- ▶ Fix the profile on the mounting brackets.
- ▶ Screw the profile into the bracket.

2.

- ▶ Unclip reflector assembly from main profile.
- ▶ Remove safety cables.

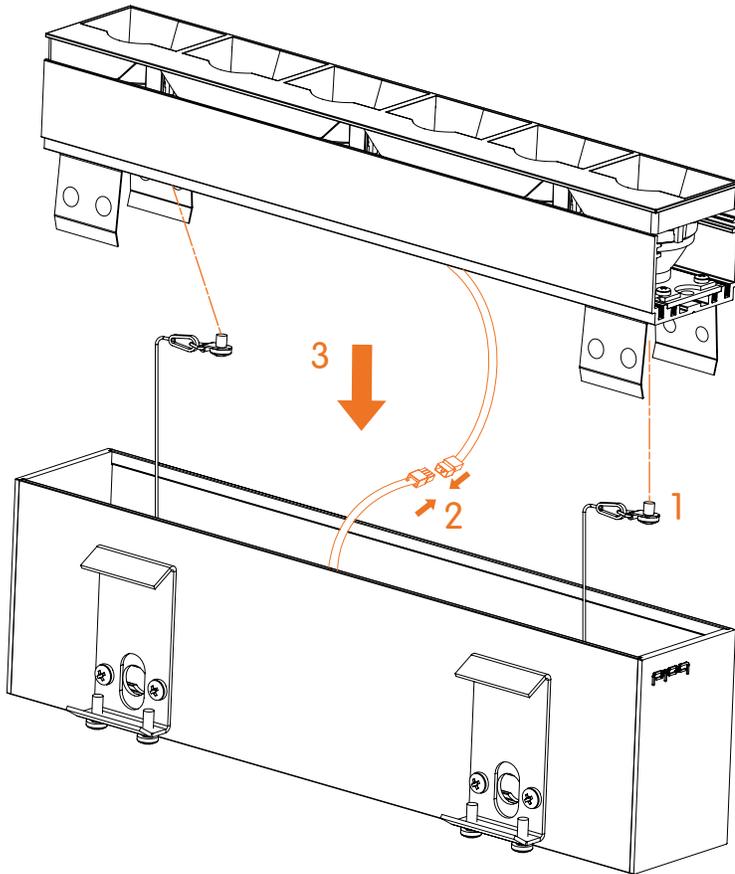


WARNING: Failure to secure safety cables can lead to injury or death!

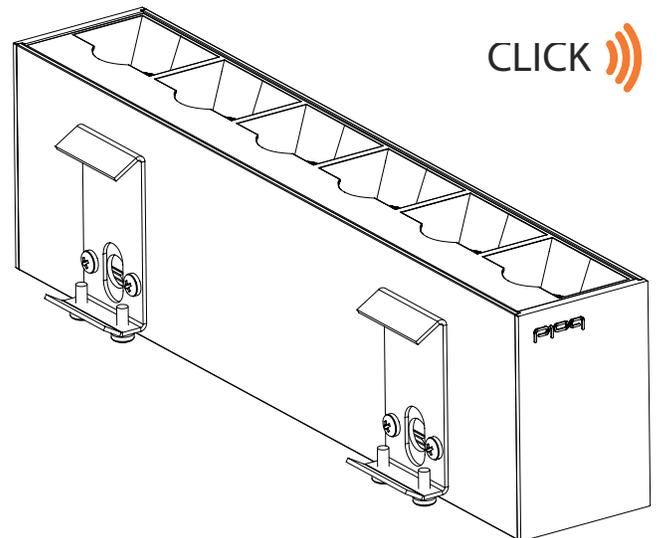
BILLET

INDOOR WALL MOUNTED

bold
lighting



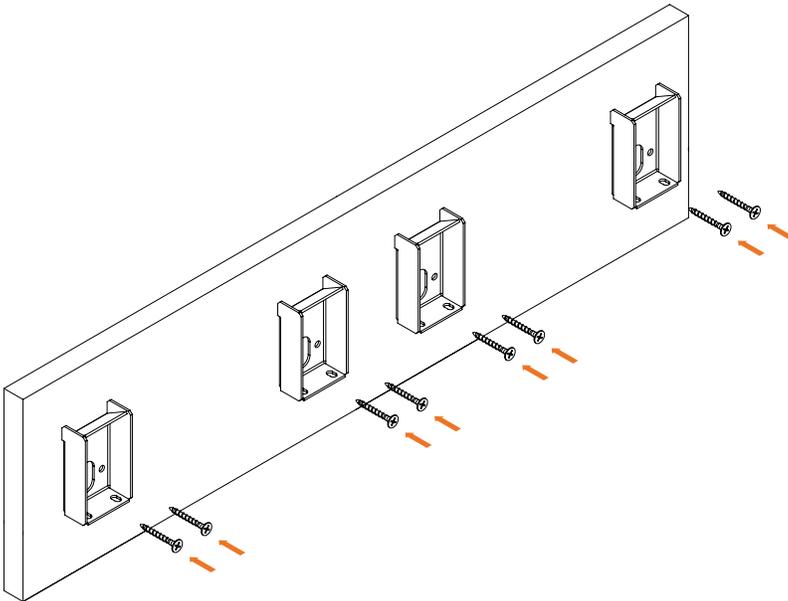
- 4.
- ▶ Re-attach safety cables.
 - ▶ Connect the low voltage quick connects from the driver.
 - ▶ Insert the reflector assembly into the main profile until it clicks.



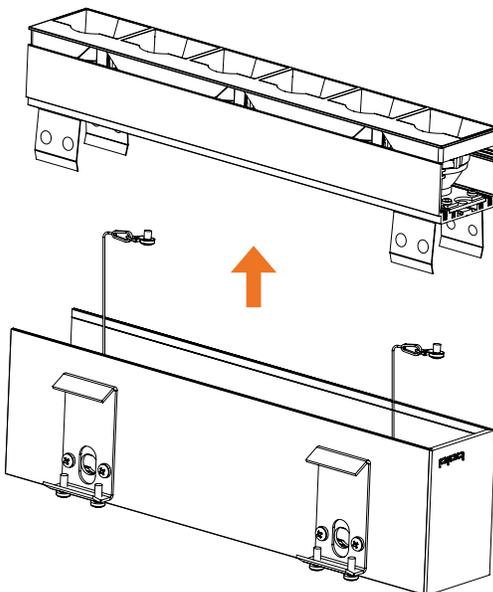
WARNING: Fixture reflector assembly shall not be installed into profile until ceiling is painted and completely finished.

B. CONTINUOUS RUN INSTALLATION

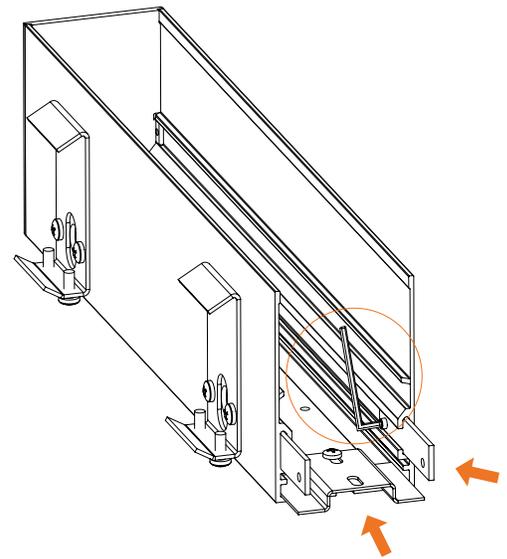
- 1.
- ▶ Adjust the distance between both brackets.
 - ▶ Then fix it to the wall using the specified screws.



- 2.
- ▶ Unclip reflector assembly from main profile.
 - ▶ Remove safety cables.

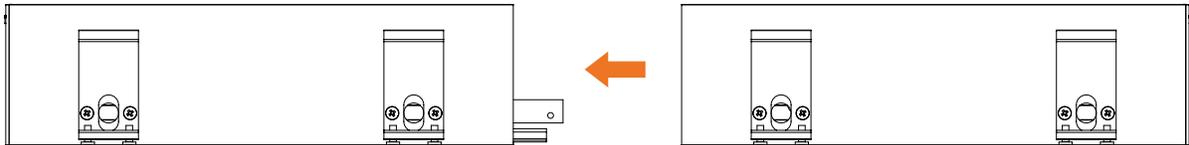


- 3.
- ▶ Slide in alignment brackets halfway into the profile and tighten them using an allen key and provided headless screws.

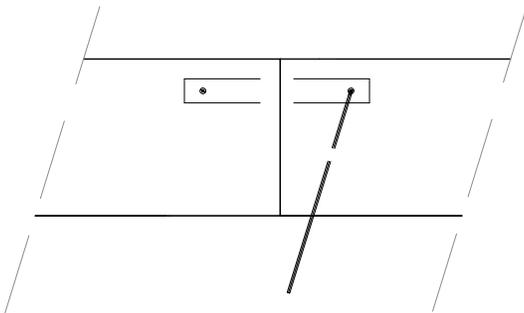


4.

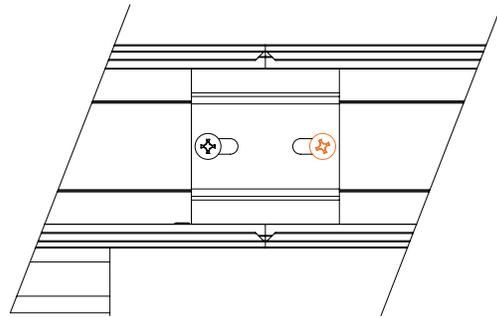
- ▶ Insert the next fixture into the alignment brackets.



- ▶ Tighten the alignment bracket using the allen key and provided headless screws on inserted profile.

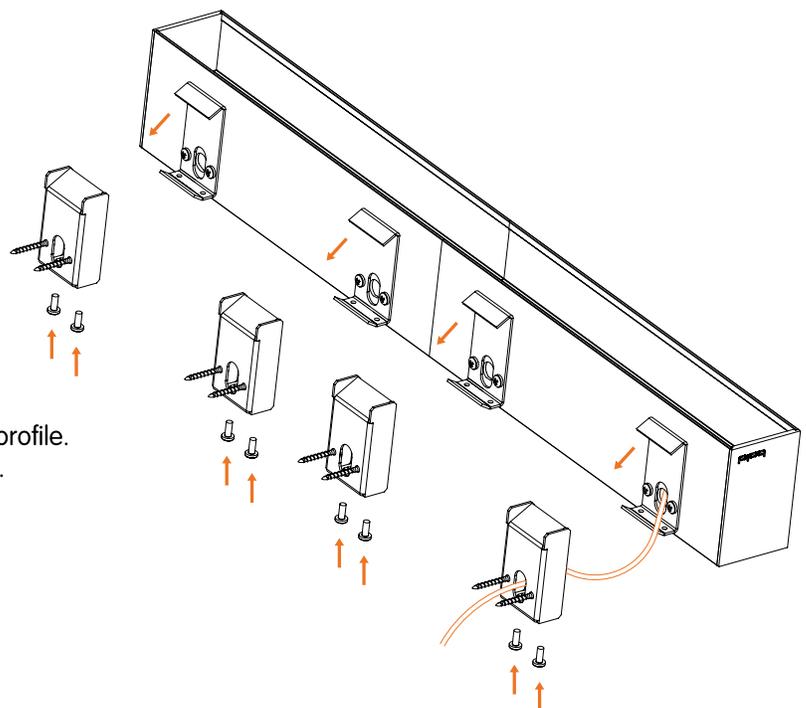


- ▶ Tighten the screws of the second alignment bracket.



5.

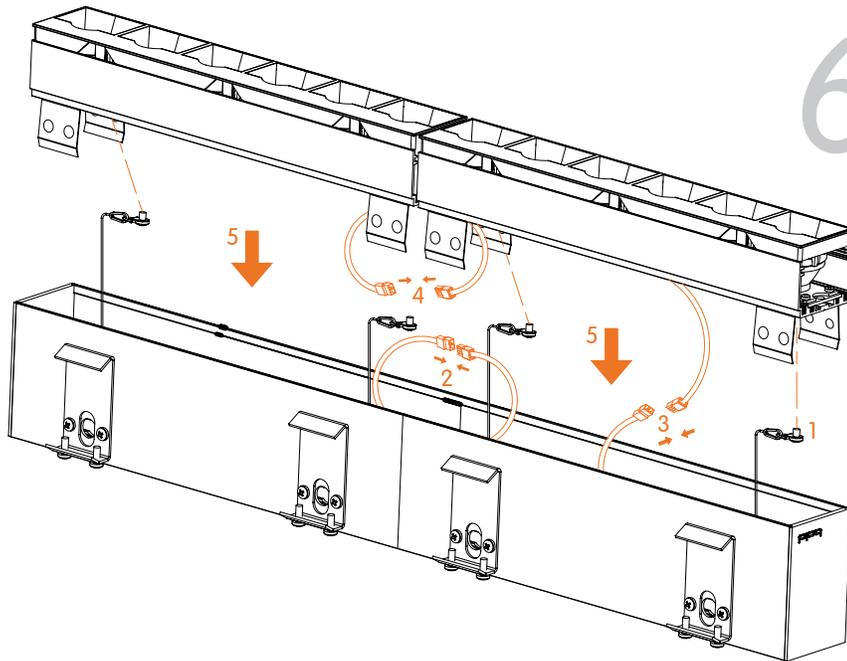
- ▶ Insert the main electrical cable into the profile.
- ▶ Fix the profile on the mounting brackets.
- ▶ Screw the profile into the bracket.



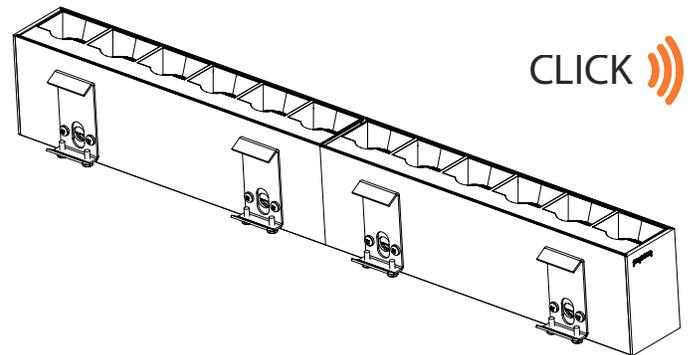
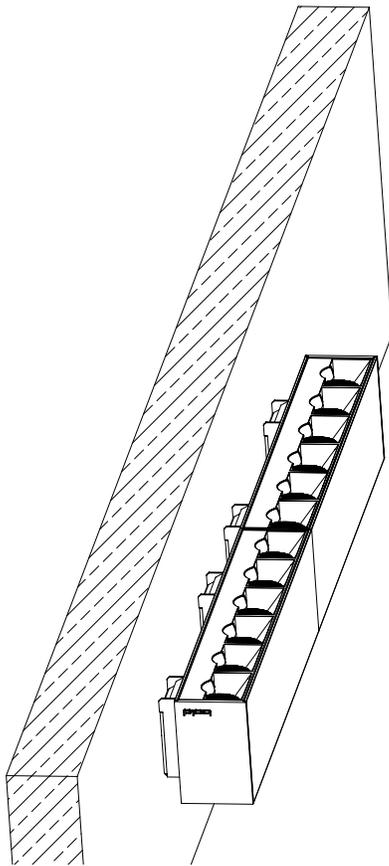
BILLET

INDOOR WALL MOUNTED

bold
lighting



- ▶ 1- Re-attach safety cables.
- ▶ 2- Connect the mains voltage through wiring cables as shown on pages 7-9.
- ▶ 3- Connect the low voltages quick connects from the driver.
- ▶ 4- Interconnect led modules together using the low voltage quick-connects.
- ▶ Refer to the factory shop drawings for final run lengths.
- ▶ 5- Insert reflector assembly into main profile until it clicks.



CLICK 

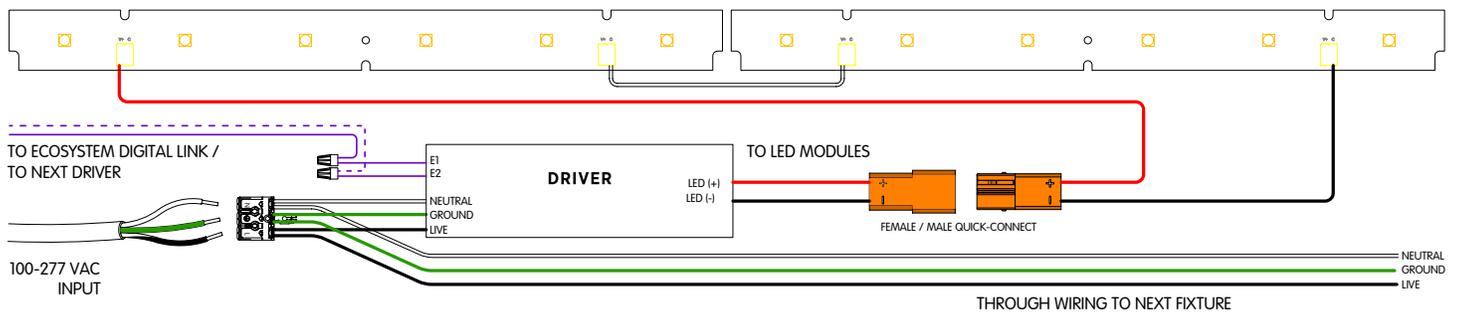


WARNING: Do not exceed the rated wattage of the through wiring cables or the connectors.
For all continuous runs, refer to factory shop drawing indicating exact dimensions and feed locations.

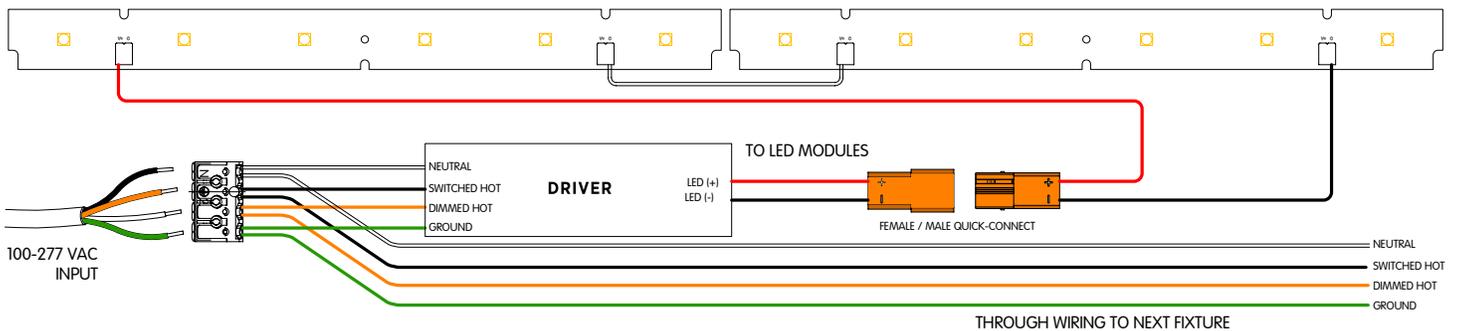
C. WIRING DETAILS

► Monochromatic White

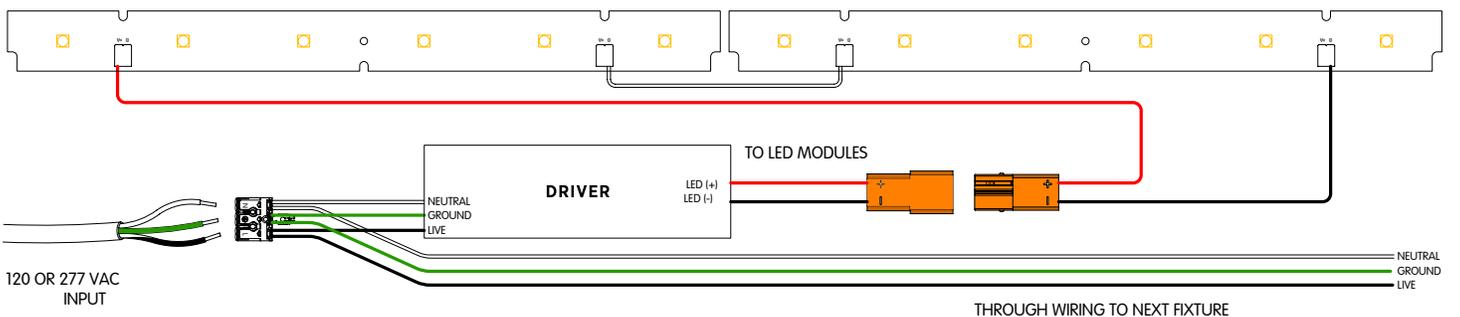
LUTRON ECOSYSTEM WIRING DIAGRAM



LUTRON 3 WIRE WIRING DIAGRAM

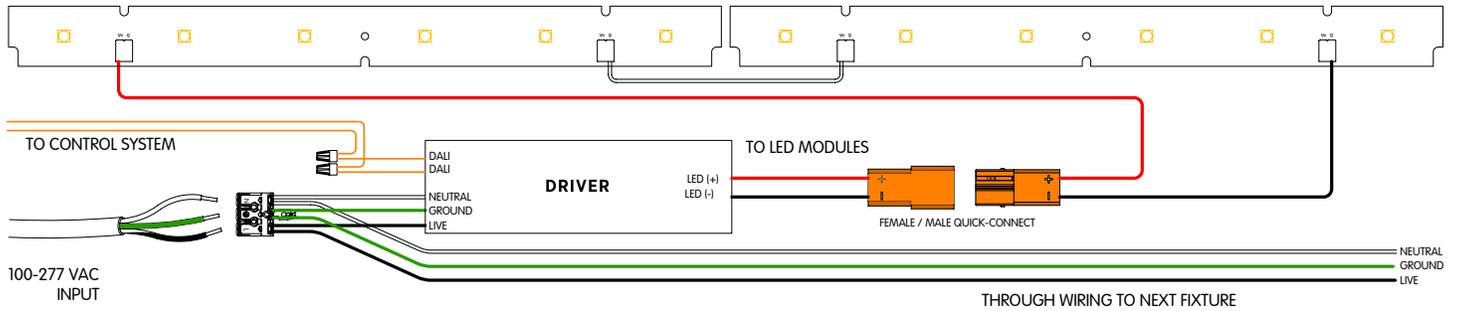


ELV / LUTRON 2 WIRE DIM / NON DIM WIRING DIAGRAM

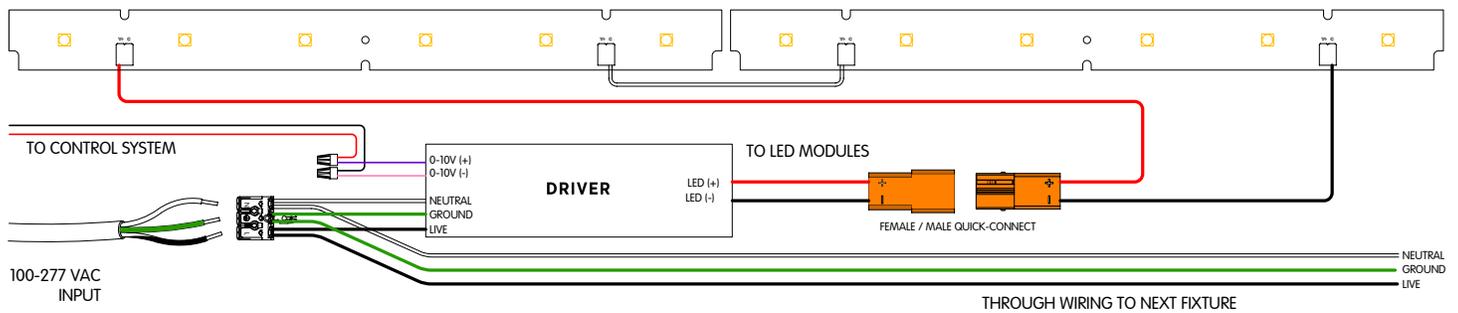


► Monochromatic White

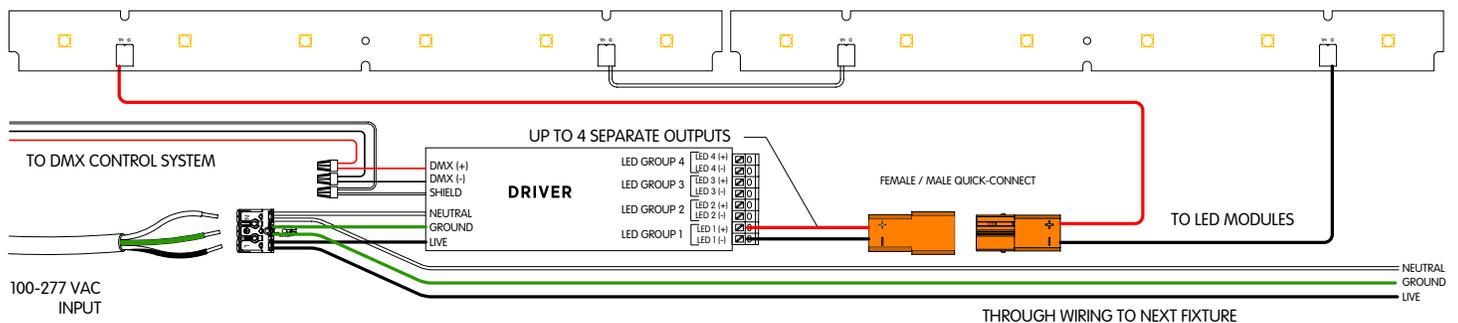
DALI WIRING DIAGRAM



0-10V WIRING DIAGRAM

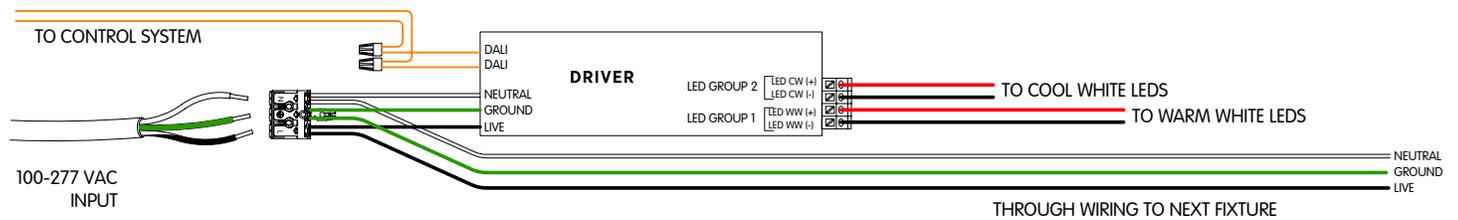


DMX WIRING DIAGRAM

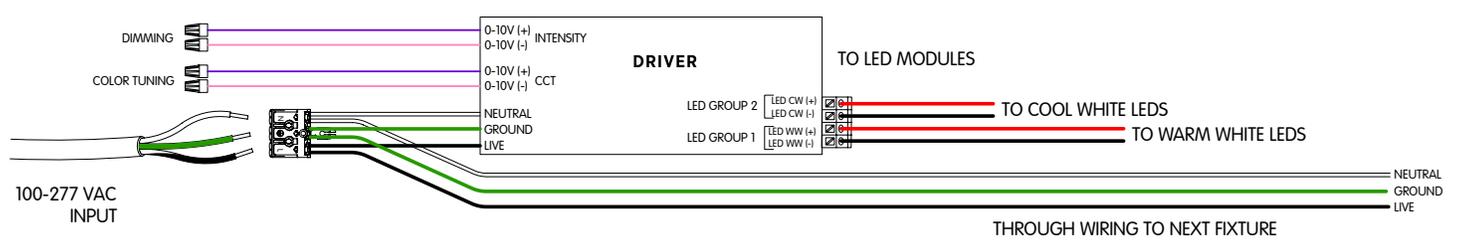


▶ Tunable White

2 CHANNELS DALI WIRING DIAGRAM



2 CHANNELS 0-10V WIRING DIAGRAM



Failure to follow the wiring color coding and connectors pin labeling will void the fixtures warranty.