

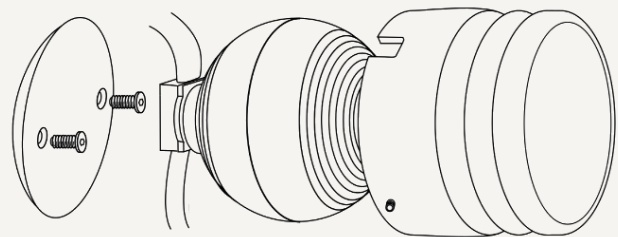
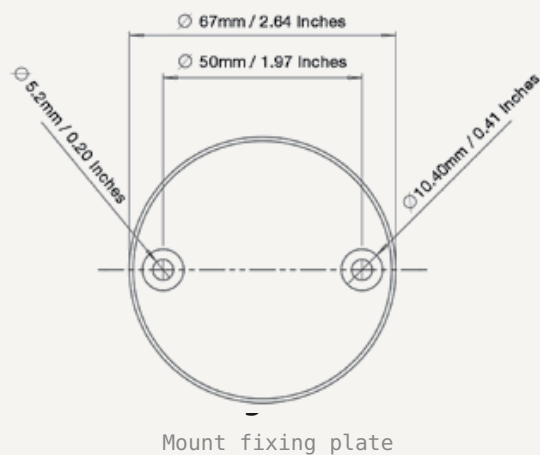
MAXILED FOCAL FACADE • DMX RGBW

Installation Guide

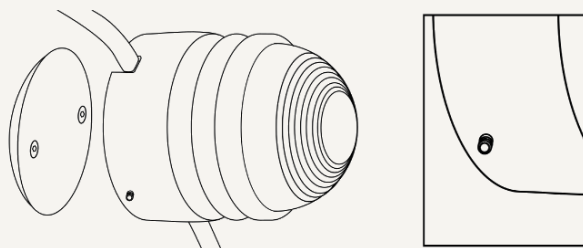
Step-by-step installation and MaxiLINK wiring for the MaxiLED Focal Facade. This product must be installed by a qualified electrician in accordance with all national and local electrical and construction codes.

FF-RGBW • INSTALLATION FIGURES

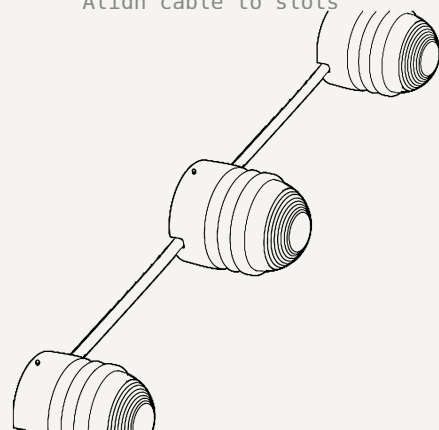
4 STEPS • NTS

**Figure 2**

Align cable to slots

**Figure 3**

Tighten grub screws



Repeat • connect • ELR

01 Fit the fixing plate. Start installation at the end of the strand where power will input. Measure and mark facade fitting locations, then mount the fixing plate at each position with suitable fixings. Locations **must** correspond with the pre-made cable harness.

02 Align globe cable to housing. Place the globe into the front Facade housing from the rear, aligning the 2-core cable into the **two slots** either side of the housing.

03

Secure to fixing plate. Push the assembled globe + housing up against the mounted fixing plate. Using the supplied **2 mm (0.08 in) hex wrench**, tighten the two grub screws on either side. The housing must sit flush against the surface.

04

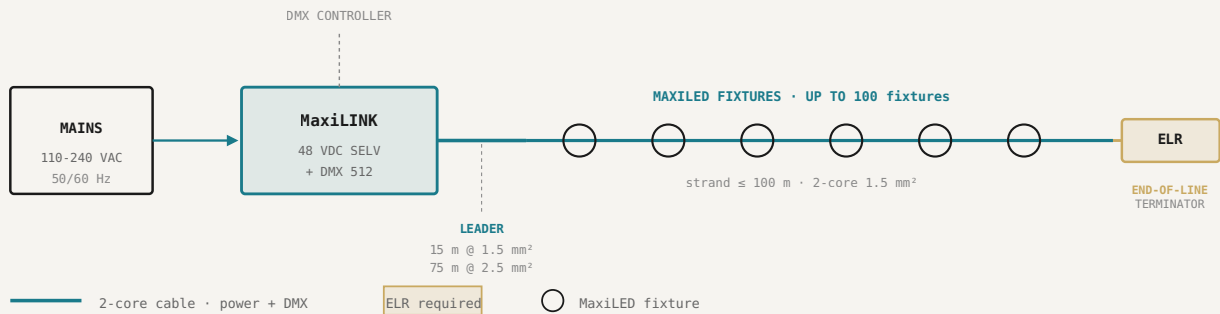
Repeat • connect • terminate. Repeat Steps 1–3 for each fixture. Connect the strand to the MaxiLINK supply. Install the ELR (End-of-Line Resistor) on the last fixture to terminate the DMX bus correctly.

Note. Installation must be carried out by a qualified electrician per local electrical and construction codes.

WIRING · MAXILINK · STRAND PLANNING

Wiring and strand planning.

FF-RGBW · MAXILINK 2-CORE DISTRIBUTION



USA / UL installations: insert Junction Boxes (supplied by others) between MAINS/PSU and MaxiLINK per code – ROW installs may connect direct

MaxiLINK carries 48 VDC + DMX 512 on the same 2-core cable. **Leader:** max 15 m on 1.5 mm² · 75 m on 2.5 mm² from MaxiLINK source to first fixture. **Strand:** max **100 fixtures** per PSU on 1.5 mm² cable (max run 100 m first-to-last). **Junction boxes** shown between Controller, PSU 48 V UL Approved and MaxiLINK UL Approved are **required for USA / UL installations** only — ROW installs may connect direct. **ELR (End-of-Line Resistor)** mandatory on the last fixture of every DMX strand.