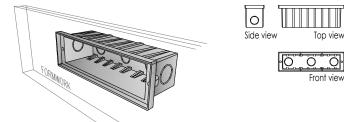
INSTALLATION PROCEDURES

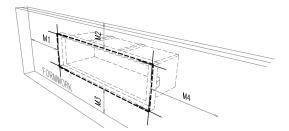
Gather the Necessary Tools and Materials

- LED step lights
- Screwdriver
- Drill
- Wire stripper
- Wire connectors
- Electrical tape

Measure and Mark the Placement of Lights



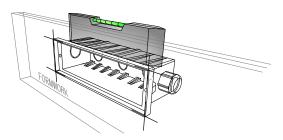
At the concrete formwork, using the housing, determine lighting location



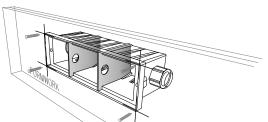
Measure the distance on all sides for symmetry and mark four corners to be secured with a screw



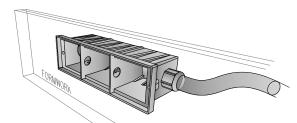
Prepare the housing. Select a knockout location best suited for installation and attach the cable connector



Place the housing at the marked location and ensure the horizontal surface is leveled and squared.



Secure housing with a screw and check for stability. Before this is done, place the support plate as shown to prevent the housing from deforming when poured with a concrete.



Connect conduit, pull wires through into the housing. Be sure that unused electrical knockouts are closed before concrete pouring.

Wiring the LED Step Lights

Turn Off the Power

Top view

Ö

- Locate the circuit breaker that controls the area where you will be installing the lights
- Turn off the power to ensure safety during the installation process

Connect the Wires

- Strip the insulation from the wires of the LED step lights and the power source
- Connect the wires using wire connectors, matching the . positive and negative terminals

Secure the Wiring

Use marrettes twist-on wire connector to secure the wire connections and prevent any accidental disconnections

Attach the Lights to the Steps

- Use screws to secure the light to the fixed housing on the masonry unit
- Ensure that the lights are securely mounted and aligned properly

Clean Up and Finalize

- Remove any excess wiring or debris from the installation area
- Double-check the alignment and functionality of each light