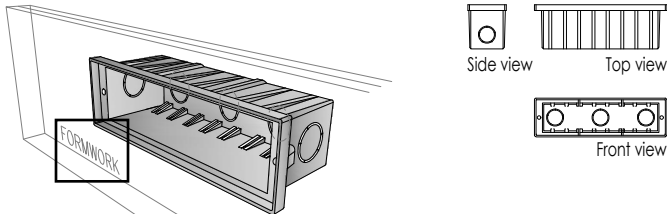


## INSTALLATION PROCEDURES

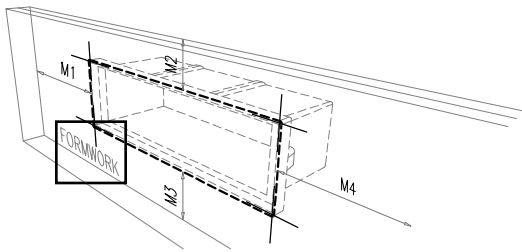
### Gather the Necessary Tools and Materials

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

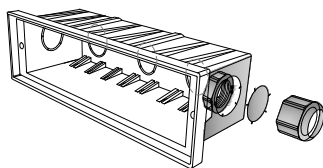
### Measure and Mark the Placement of Lights



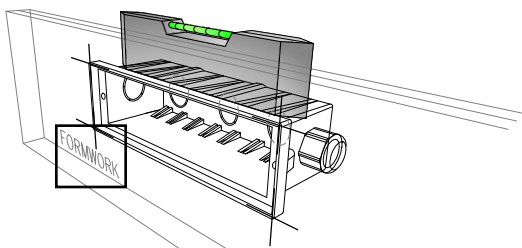
- At the concrete formwork, using the housing, determine lighting location



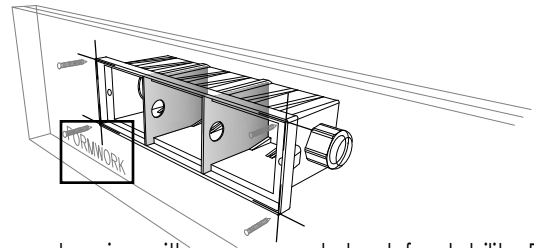
- Measure the distance on all sides for symmetry and mark four corners to be secured with a screw



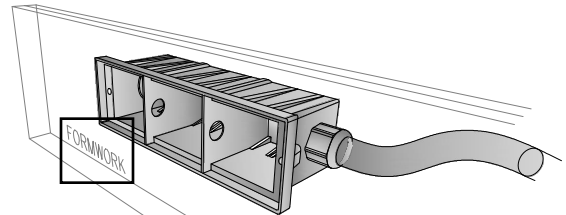
- Prepare the housing. Select a knockout location best suited for installation and attach the cable connector



- 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

- 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