



READ BEFORE START

The following instructions are designed to help you ensure a safe and professional installation. Observe all the following steps.

You can also follow the instructions online. Scan the QR code above to view and download.

CONTENTS

This document contains 5 parts:

1. Warnings
2. Technical Diagram
3. Instructions

EQUIPMENT CHECKLIST

Some of the items you will need include:

Provided:

- Snap Removal Tool
- Toggle Bolt 1/8"

Not Provided:

- Electrical pliers
- Wire hook
- Cable Snake
- No. 2 Phillips Head Screwdriver
- Needle Nose Pliers

GENERAL NOTES

All LED Pucks are factory tested for a minimum of 24hrs.



Scan to view or download these
instructions online



CAUTION!

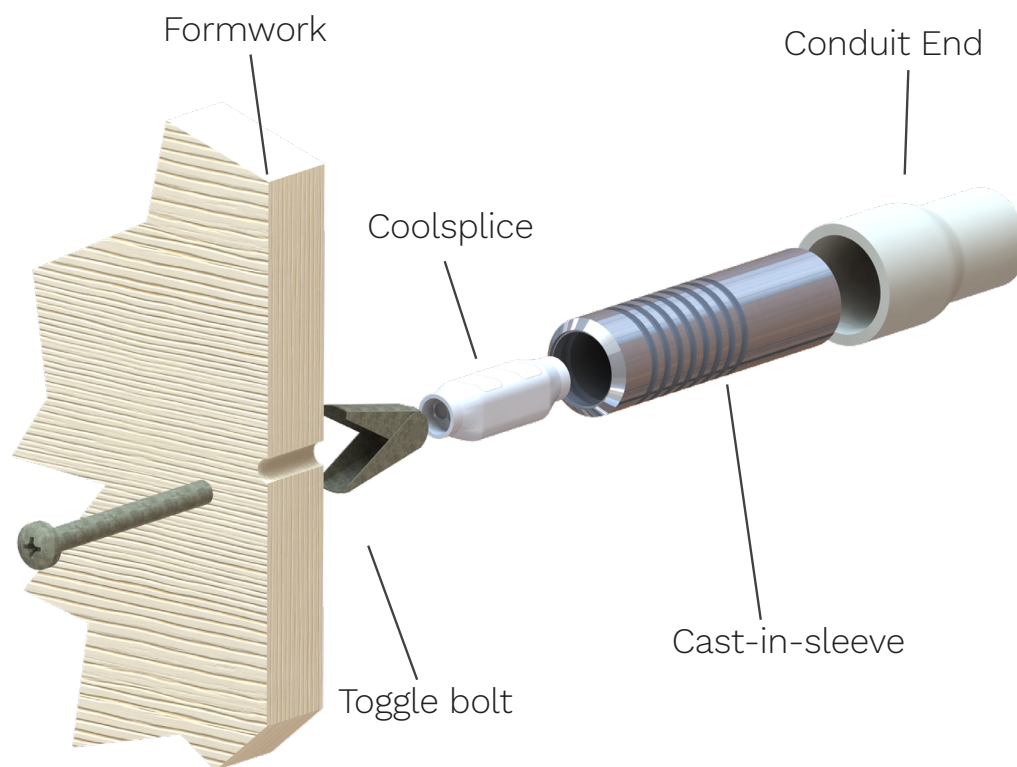
Please observe all of the following cautions.

	LED Puck installation should be carried out by a licensed electrician ONLY.
	DO NOT undertake installation with driver powered.
	LEDs are always connected in series. Take care to observe polarity.
	Ensure that your chosen cable is 20AWG cross sectional area and maximum 2.8mm outside diameter including insulation. The use of incorrect cable will void warranty.
	Read and observe the precautions on your chosen led driver. Always consult the driver manufacturer or your distributor if you have any questions.
	LED PUCKS WILL OVERHEAT AND MAY CAUSE DAMAGE if kept running outside the sleeve continuously.

	NEVER CONNECT (HOT PLUG) LED PUCKS to a powered driver as this can damage LEDs.
	It is essential that you contact us at Planet Lighting PRIOR TO INSTALLATION if you choose to supply your own driver.
	Issues arising from a driver not supplied by Planet Lighting will not be covered under warranty.
	The provided CoolSplice connector is designed for a waterproof connection. To avoid water ingress, DO NOT STRIP THE WIRES. Stripping the wires will void warranty.
	Always use pliers to close coolsplice button. DO NOT STRIP THE WIRES. Ensure wire is pushed all the way into the connector.
	M5 Connection plugs must be aligned correctly before connecting. DO NOT FORCE THE PLUG. Follow the M5 connection procedure.



PRE-POUR ASSEMBLY





1. PRE-POUR INSTRUCTIONS

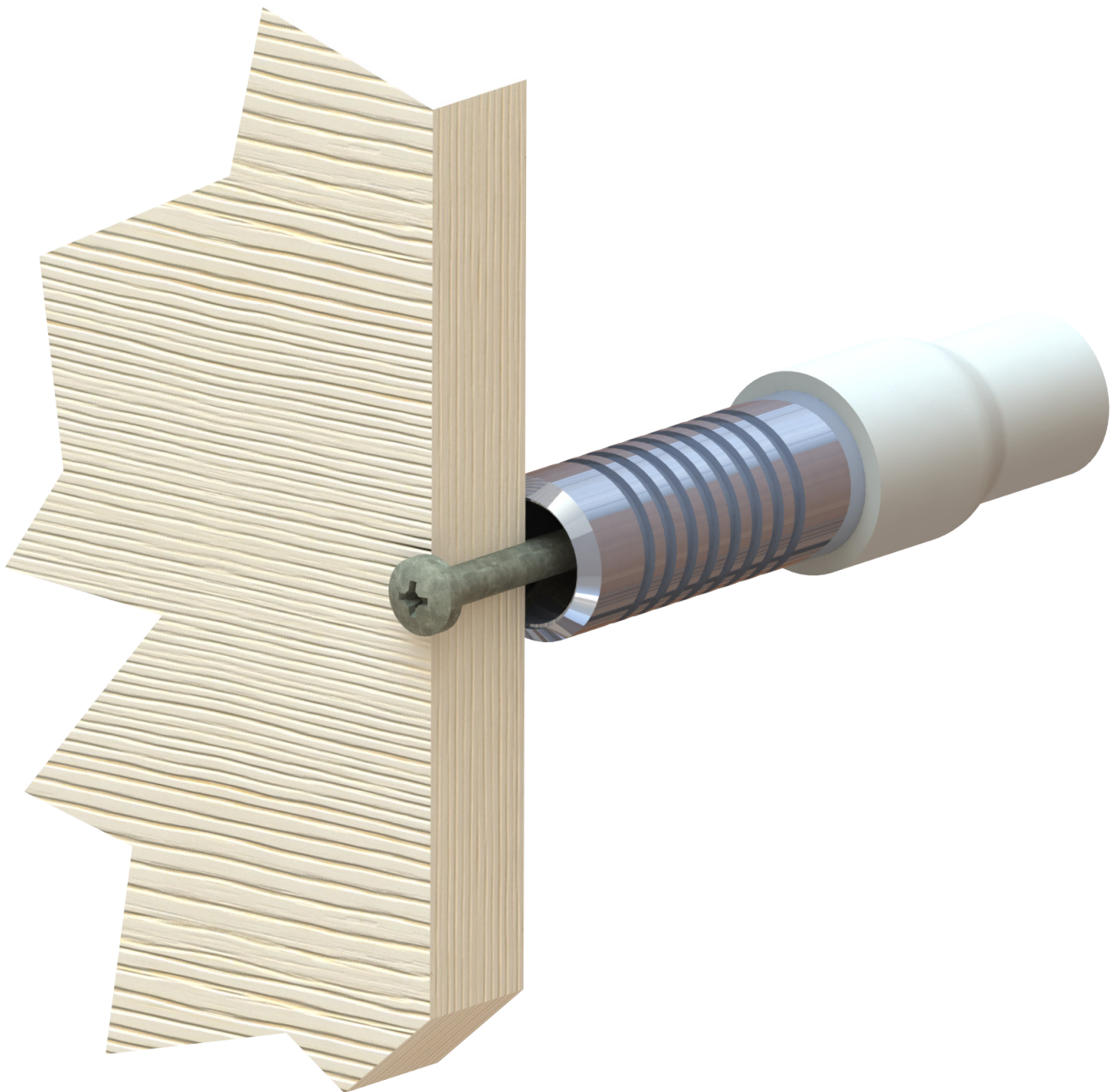
1.1 Formwork with a Ø4mm hole.

1.2 Screw toggle onto end of bolt (as per image)

1.3 Push cast-in-sleeve onto toggle, until the toggle clicks into groove

1.4 Tighten bolt until sleeve is secured to formwork

1.5 Fit Conduit





2. POST CONCRETE POUR

2.1 Remove toggle bolt prior to formwork removal

2.2 After formwork removal extract toggle from inside of sleeve with needle nose pliers

2.3 Pull excess wire out of sleeve, connect Snap using provided connector in conjugation with Planet Lighting LED Puck Snap Wiring Guide.

2.4 Insert Snap into sleeve (ensure sleeve cavity is clear and clean)

