

**Subject:** PRG GroundControl Weather Resistant Truss Box  
**Manufacturer:** PRG  
**Notice Number:** LX-GCFS-009  
**Date:** 26 September 2023

## Introduction

### Summary

New, weather-resistant, versions of the PRG GroundControl Truss Box and Truss Box Loom have been built to accompany the recent IP65 additions to the GroundControl fixture offerings. These are intended for use with IP65 GroundControl fixtures but are fully compatible with non-IP65 fixtures and the standard Truss Boxes and Looms.

The new Truss Box is the same size but has been sealed to prevent water incursion and can be identified by the outdoor-rated connectors including a change to True1. The Loom also uses outdoor-rated connectors and the length has been increased to 8' to allow greater flexibility in Truss Box placement.

**Important Note: These new components are weather-resistant, not waterproof.**

### Affected Ecodes

- + 374CD- FOLLOWSP PRG GCFS TRUSS BOX - FIBER WP OUTDOOR
- + 374CM- LOOM PRG GCFS TRUSS BOX WP OUTDOOR 8' (2.5M)

### Important Usage Information

**These new components are weather-resistant, not waterproof.** They have not been certified to an IP rating and cannot be considered IP65 or fully waterproof. When used outdoors, the usage guidelines below should be followed to avoid water incursion and/or damage.

Outdoor usage guidelines:

- Use additional external weather protection to minimize the risk of water incursion.
- Keep ports sealed when not in use.
- Orient the Truss Box so the ports are facing to the side or, ideally, down. Do not hang the Truss Box with the ports facing upwards.
- Include a drip loop when running the cable loom to the Truss Box. This prevents water from flowing along the cable into the connector.



*New connector panel with outdoor-rated connectors.*



*New loom with outdoor-rated connectors and longer, 8' length.*