

## GroundControl™ Multi

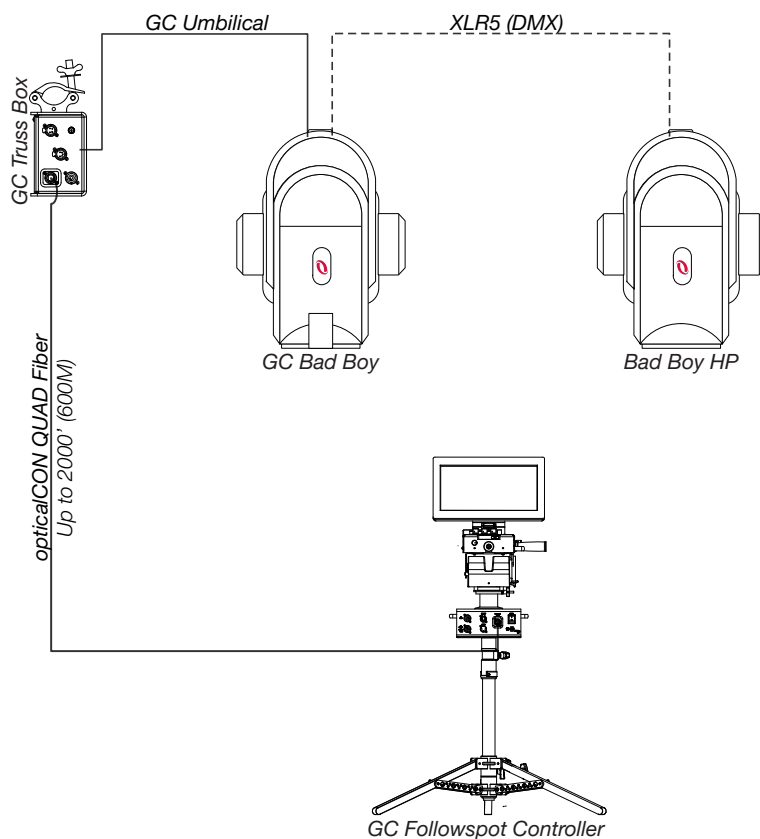
The PRG GroundControl Followspot System now enables a single GC Controller to control multiple PRG luminaires. Depending on the fixture type, designers can now run up to thirteen PRG luminaires with one operator. The same fixture type or a mixture of GroundControl and Standard PRG fixtures can be used. Designers can also place luminaires in multiple positions when using Multi in conjunction with the GC 4-Way Switch.

GC Multi requires no additional hardware and operates on the same software platform as the standard GroundControl Followspot System\*. Without the addition of additional equipment or processing, it can easily be added to an existing GC system. This also eliminates the worry of failure for any additional devices.

Using the same robust, yet simple to configure GC software, setting up GC Multi is accomplished through an easy to use on-board Wizard. Four on-stage coordinate points are input into the system, and the Wizard guides the operator through the configuration for each fixture. The Wizard calculates the position of each device and is then ready to use.

A DMX-connected lighting console can instantly trigger each configured luminaire to engage or disengage to Multi using the Controller Mechanism Channel.

*\*As of Dec 2019, for the most recent GC Multi software, email [GroundControl@prg.com](mailto:GroundControl@prg.com)*

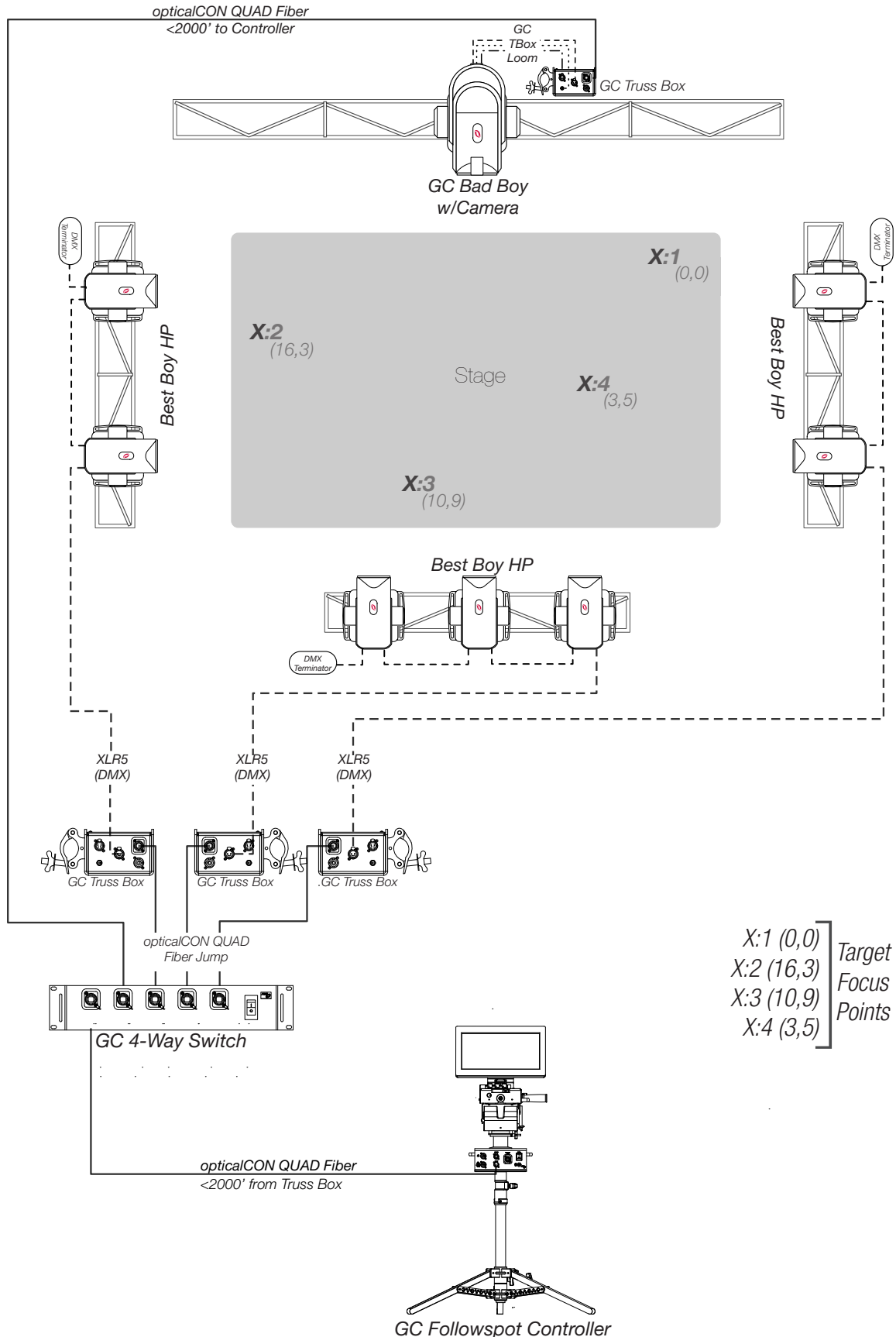


*Example of a GC Multi layout*

### Features

<b>LUMINAIRES:</b>	GC Bad Boy, GC Best Boy, GC LongThrow (GCLT), Bad Boy, Bad Boy HP, Bad Boy with Framing, Best Boy, and Best Boy HP. <i>Note: At least one GC fixture MUST be used.</i>
<b>LAYOUT EXAMPLES:</b>	Standard: Single Fiber Run, Fixtures Daisy-Chained (max 4 luminaires per chain) 4-Way Switch One-to-One: Multiple Fiber Runs, Single Fixture Per Box 4-Way Switch Multi: Multiple Fiber Runs, Multiple Fixtures Per Box (4 per chain)
<b>SETUP:</b>	Easy to use, on-board Multi Setup Wizard.
<b>CONTROL:</b>	Compatible with a wide variety of DMX512, Art-Net, and sACN consoles.
<b>MULTI TRIGGER:</b>	Instant trigger from DMX console to enable/disable any Multi configured fixture.
<b>GC UNIVERSAL:</b>	Dedicated GC Universal Fixture for GC controls of non-GC luminaires.
<b>HARDWARE:</b>	DMX Termination REQUIRED at the end of all DMX chains. Optional: 4-Way Switch, only when using multiple positions or 4+ luminaires.
<b>MINIMUM DISTANCE:</b>	Minimum 15' (4.5m) from source to target

# GroundControl™ Multi - Example System Layout



Many other GC Multi configuration methods are possible

Not to Scale - See Configuration Guide for more information on coordinate points.

GROUNDCONTROL AND  
GROUNDCONTROL MULTI ARE  
TRADEMARKS OF PRODUCTION  
RESOURCE GROUP, L.L.C.