



GroundControl™ Followspot System

The PRG GroundControl™ Followspot System gives a followspot operator the freedom to remotely operate a high output automated luminaire as a followspot from up to 2,000 feet away. Designers now have total creative freedom to put followspots in places that were either previously unusable or involved complex rigging. With the GroundControl (GC) Followspot System, the operator is located away from the luminaire, making the required physical footprint significantly smaller than conventional followspots. Due to GroundControl's minimal footprint and low weight, followspots can now be placed in a wide variety of positions:

- Balcony rails or on box booms in a theatre
- Yoked-out over a video wall
- Low trim venues like convention centers & ballrooms
- Ground supported on a lift or a truss tower
- On a theatre pipe batten
- On the deck to follow overhead flying
- In audience; minimal footprint increases available seating over conventional followspots

These options are all easily achievable with GroundControl, saving the cost of extra safety equipment, personnel access gear, and rigging typically associated with truss or floor mounted followspots. The GroundControl Followspot System consists of three parts: a GC Luminaire, a GC Truss Box, and a GC Followspot Controller.

The GroundControl Luminaire family:

GroundControl SpotRay™

Short Throw - 30 to 100 feet. Followspot-specific, entry level luminaire. Ideal for Education, Theatre, Corporate/Ballroom, Cruise Ships, Small Clubs.

GroundControl SuperRay™

Short Throw - 30 to 100 feet. Full-feature, small form factor, advanced hybrid luminaire with framing. Ideal for TV/Film, Corporate/Ballroom, Theatre, Cruise Ships, Small Clubs.

GroundControl Best Boy® Spot

Medium Throw - 30 to 150 feet. Full-feature luminaire with framing. Ideal for Theatre, Television, Corporate/Ballroom, Cruise Ships, Large Clubs, Back Light.

GroundControl Bad Boy® Spot

Medium Throw - 50 to 175 feet. Full-feature, high-power luminaire. Ideal for Special Events, Concert Touring, Film, Amphitheater, PAC, Arena FOH spot.

GroundControl LongThrow™ (LT)

Long Throw - 150+ feet. Full-feature, high-intensity followspot luminaire with framing. Ideal for Award shows, Stadiums, Key FOH spot and much more!

Details about specific luminaire features can be found on the individual GroundControl Luminaire cut sheets at prg.com.



Features

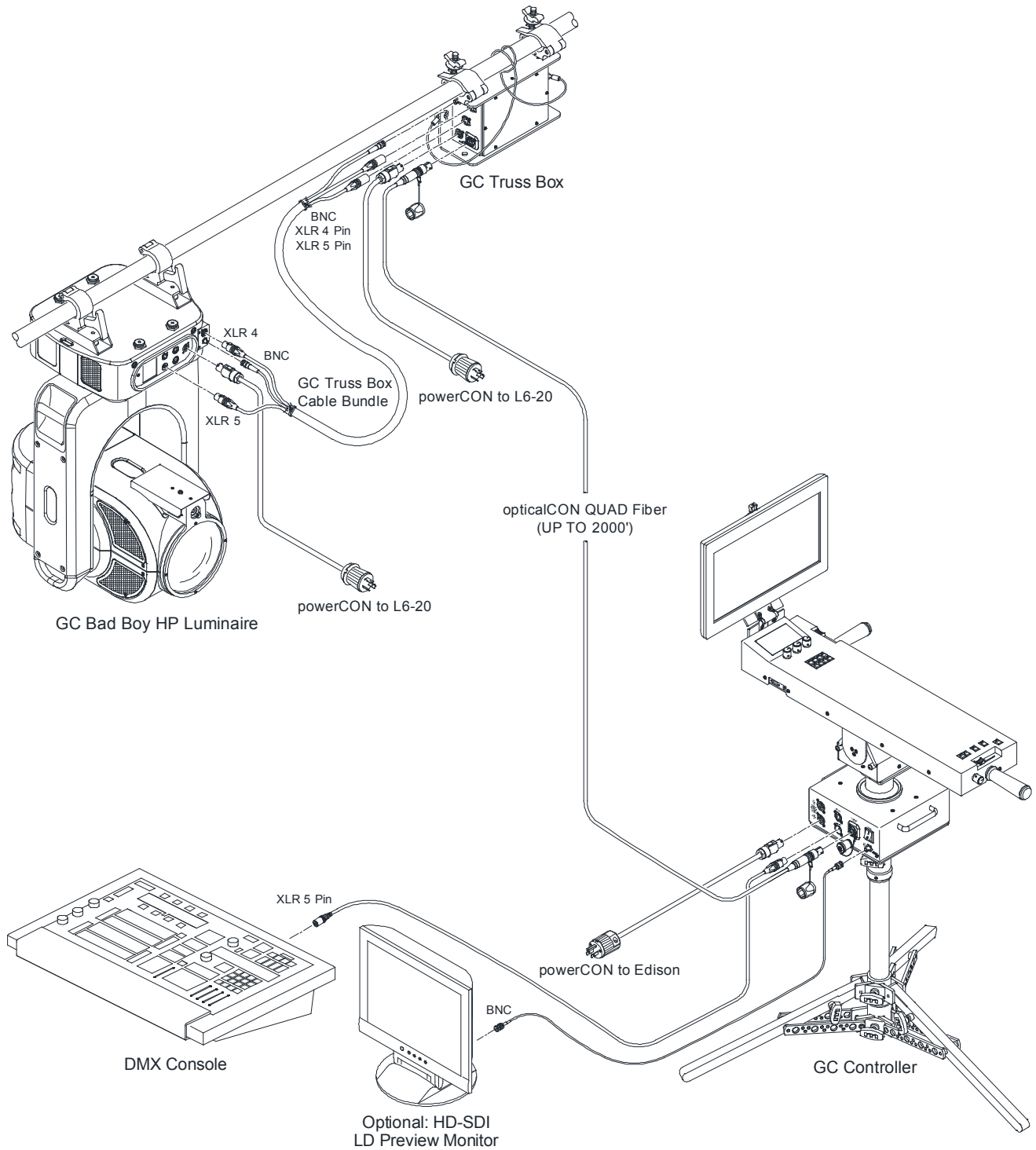
- Minimal operator training
- HD camera & Monitor for viewing the stage
- Dynamic local control for Intensity, Iris, Zoom, and Edge
- On-board touchscreen for easy configuration, addressing, fixture controls, and logged diagnostics.
- Easy grip handles for manual control of Pan and Tilt
- Five luminaire options available to tailor a designers specific needs.

All GroundControl Luminaires have cross-fading CMY color mixing along with multiple color correction options giving designers the ultimate in flexibility to dial in and tune the GC Luminaire to their exact needs.

The GC Luminaire and GC Truss Box are connected together for DMX control, Camera control, and HD video. All data is converted in the GC Truss Box and is linked to the GC Controller via Neutrik® Multi-Mode opticalCON Quad Fiber Optic Cable. This robust fiber optic cable enables the GC Controller to be placed up to 2,000 feet away from the fixture. It also reduces the likelihood of data corruption and signal interference from other power and data systems typically found in entertainment venues.

The GC Followspot Controller is an intuitive control station that mimics the typical form factor and familiarity of a traditional followspot. This enables both experienced and novice users to step up and use the GC Controller with minimal instruction and total confidence. The Controller has a monitor on a moving yoke whose movements are sent to and mimicked by the GC Spot in the air. GC Controller has intuitive controls for Intensity, Iris, Zoom, Edge, Frost, Framing, and buttons for user-assignable color and beam presets. The unit also has an on-board touchscreen for quick access to configuration and diagnostics. The GC Followspot Controller is secured on a robust, adjustable tripod that includes Neutrik® powerCON in and thru connections, 5-pin XLR in and thru connections for DMX, and a BNC connector outputting HD-SDI video from the GC Luminaire's on-board camera. The luminaire's live video feed gives designers added flexibility in usage, like routing the feed to an LD followspot preview monitor, for use as an IMAG source, or for use as a live broadcast feed.

GroundControl™ Followspot System Specifications



MARKINGS FOR GC CONTROLLER

GROUNDCONTROL IS A TRADEMARK OF PRODUCTION RESOURCE GROUP, LLC.