

PY0-STEM

PY0 Quick Disconnect Fitting with Zbeam[®] Stem

PY0 Quick Disconnect Fitting with Zbeam Stem allows for an easy connection to Polar Focus[®] line array accessories.

Polar Focus PY0-STEM product allows a cluster to be mounted from a stem through a ceiling with speaker cable passing through, with pan control.

The hollow characteristic of the stem component allows the speaker signal wire to be chased through the Stem body, preventing the need for a junction box below the ceiling.

Polar Focus Ultimate Line Array Rigging.

For more assistance, call our audio rigging consultants at (413) 586-4444.



Figure 1. Polar Focus PY0 Quick Disconnect Fitting with Zbeam Stem Allows a cluster to be mounted from

a stem through a ceiling with speaker cable passing through, with pan control.

See **www.linearrayframes.com** for pan control, roof attachment, OEM products, line array frames and manufacturer-specific rigging.

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Architectural Specification:

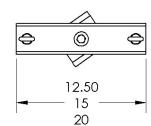
The rigging suspension and aiming device shall have pan control of the suspended load. The rigging suspension and aiming device shall be made of structural steel and grade 5 hardware.

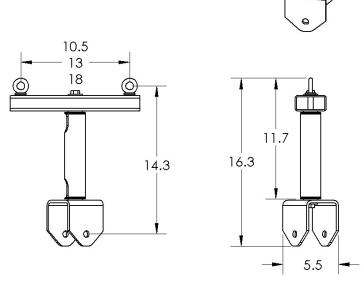
The pan control shall retain a set pan angle through the use of a rated friction bearing. The rigging suspension and aiming device shall have a design factor of 10:1 with a Working Load Limit of 300 lbs.

The rigging suspension and aiming device shall be the Polar Focus PY0-STEM-12.5-300, [or PY0-STEM-15-300], [or PY0-STEM-20-300].

Overall Length: 12.5" (317.5mm) 15" (381mm) 20" (508mm) Overall Height: 16.3" (414mm) Overall Width: 5.5" (140mm) Max. Usable Length: 10.5" (266.7mm) 13" (330mm) 18" (457mm) Weight: 9.6 lbs (4.4 kg) 10.4 lbs (4.7 kg) 11.8 lbs (5.4 kg) Primary Material: Structural Steel Finish: Black Powder Coat: PY0-STEM-12.5-300-B, PY0-STEM-15-300-B, PY0-STEM-20-300-B or White Powder Coat: PY0-STEM-12.5-300-W, PY0-STEM-15-300- W. PY0-STEM-20-300-W WLL: 300 lbs (136 kg)

Design Factor: 10:1





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