

PY0-WM-2226-250

PY0 Quick Disconnect Fitting with Polar Focus Wall Mount

PY0 Quick Disconnect Fitting with Polar Focus Wall Mount allows an easy connection to Polar Focus line array accessories.

Polar Focus Wall Mount is intended as a companion to the Zbeam, allowing for almost any Zbeam compatible speaker or line array to be wall mounted. This product is specifically designed to match the standard pattern in 16"x 8"x 8" masonry block walls for easy through bolting.

This unit can also be mounted to solid concrete walls using expansion bolts, or mounted to structural wood stud or steel stud walls by through bolting with simple plywood wall reinforcement. Wall mounts may not be installed safely on nonstructural interior partition walls.

To determine if a wall is structural; contact a local structural engineer, building inspector, or other qualified individual.



Figure 1. Polar Focus PY0 Quick Disconnect Fitting with Wall Mount

The arm can be installed in 3 positions (Center, +6", or -6"), enabling them to fit into tight plenum spaces.

A Wall Mount to accommodate speakers requiring a longer arm is also available on custom order.

Polar Focus Ultimate Line Array Rigging.

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

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 loudspeaker load shall be carried by the wall with the use of a welded steel bracket. The bracket shall be manufactured from structural steel, welded by a certified welder. The bracket shall have a working load limit of 250 lbs with a 10:1 design factor to yield strength. The bracket shall allow for 12" of speaker adjustment towards or away from the wall.

The bracket shall have a 16" wide by 24¹/₂" high mounting pattern to match the standard layout of 16"x 8"x 8" masonry block walls.

The rigging suspension and aiming device shall be the Polar Focus PY0-WM-2226-250.

Overall Length:	23.75" (603mm)
Overall Height:	27" (686mm)
Overall Width:	19" (483mm)
Weight:	25 lbs (11.34 kg)
Shipping Weight:	30 lbs (13.61 kg)
Primary Material:	Structural Steel
Finish:	Black Powder Coat
	or White Powder Coat
WLL:	250 lbs (113.4 kg)



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