

PSCo ProStack M Series

Modular LED Ground Stack System



PSCO ProStack M Series

Quick, easy and any shape and size

Features:

- Free standing LED displays of virtually any width or height*
- Supports flat or curved displays, or a mixture of both
- Modular design; quick and simple set-up
- Minimal components; easy to move and transport
- Integrated LED panel fixing system for precision alignment
- Flush to front of screen installation
- Height levelling adjustment
- Integrated weight ballast load points
- Minimal tools required
- Durable paint finish, easy to maintain



* Please note that depending on the installation environment care must be taken to make certain that any necessary bracing and/or counter weighting is provided to ensure safety and stability

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Unlimited configurations

Flat



Curve Concave +5° and Convex -5°



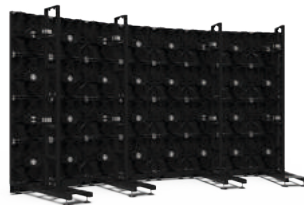
Curve Concave +5°



Flat and Curve Concave +5°



Curve Convex -5°



Flat and Convex -5°



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Modular system components

Fixing Arm

- Simply, tool free, half coupler fixing to back support
- Ultra-fast “turn and lock” fixing system enables you to connect to LED panels in seconds
- Integrated “crank arm” enables clearance of fixing arm for front service of LED power box
- Integrated “z axis” adjustment for LED display levelling

Ground Beam

- 0.5m, 1.0m, 1.5m and 2.0m widths available
- Integrated LED panel fixing system for quick and accurate alignment
- Height adjustable levelling feet; with easy access support
- Easily bolt together ground beams to create unlimited width LED displays
- Integrated curve adapters support +5° concave and -5° convex configurations

Back Support

- Exactly 1m high, ensures no structure protrudes above your LED display
- Dual connection support for both LED panel centre and corner fixing points for maximum build flexibility
- Tool free, quick and easy hand wheel connection

Outrigger

- Slim installation depth, supporting free standing displays up to 5m high*
- Height adjustable levelling feet; with easy access support
- Tool free, quick and easy hand wheel connection
- Interchangeable outrigger positioning points give you flexibility to build around existing structures

1m ground beam

1.5m ground beam

* Please note that depending on the installation environment care must be taken to make certain that any necessary bracing and/or counter weighting is provided to ensure safety and stability

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Curved configuration

Curved
Concave +5°



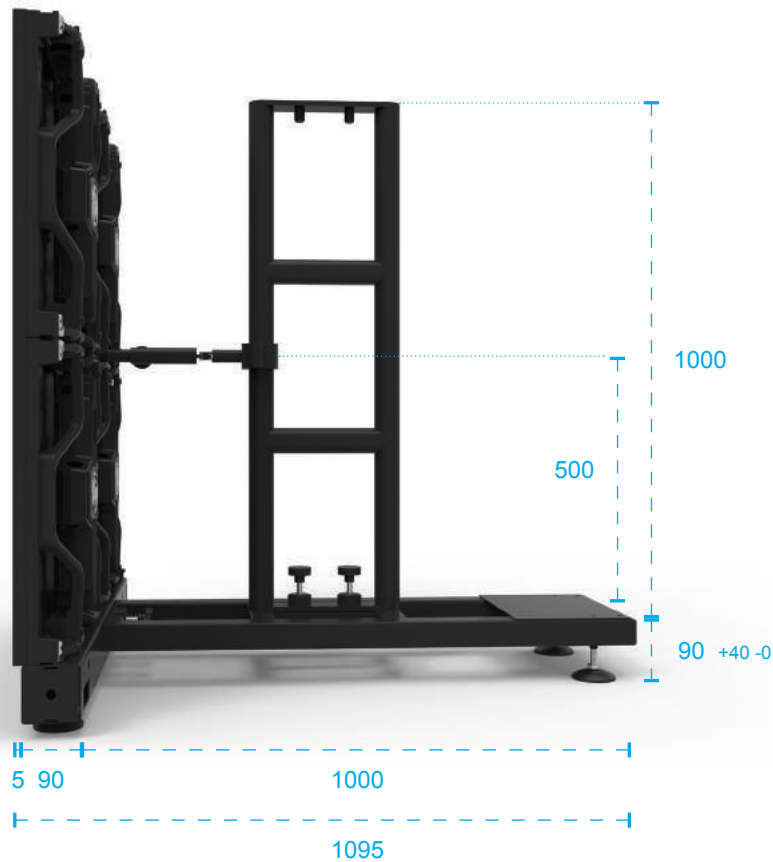
Curve
Convex -5°



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Flat assembly

Side Elevation Corner Fixing



Rear Elevation Corner Fixing

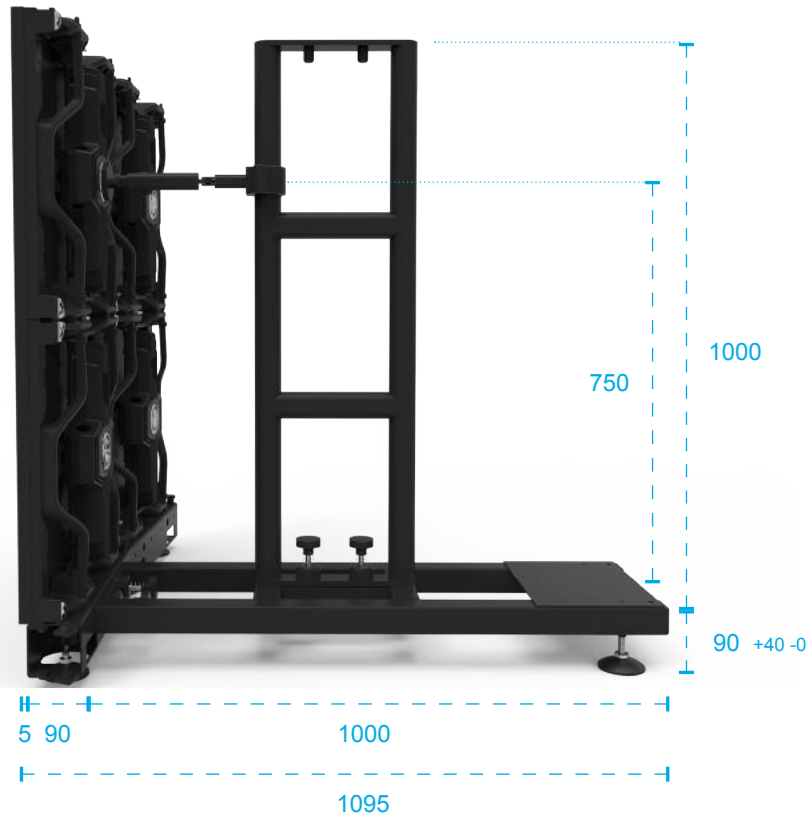


- Corner fixing used for flat display assemblies
- Secures 4 panels (1sqm) from single fixing

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Curved assembly

Side Elevation Centre Fixing



Rear Elevation Centre Fixing Convex



Rear Elevation Centre Fixing Concave

- Centre fixing used for curved displays
- Centre fixing can also be used for flat displays when it is convenient
- Secures 2 panels (0.5sqm) from single fixing



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Flexible Outrigger Positioning



Corner Fixing

- Dual Columns
- 4 panels from 1 fixing arm

Corner Fixing

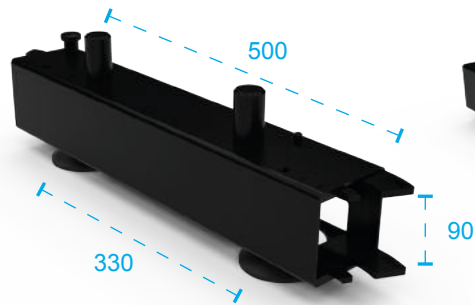
- Across Ground Beam Joint

Centre Fixing

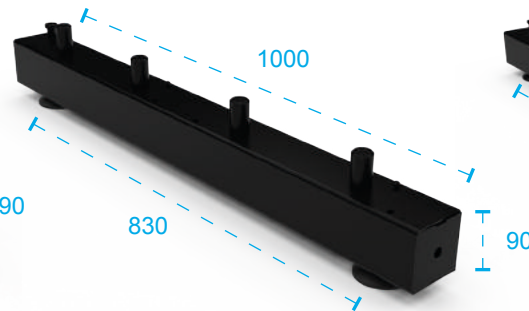
- Single Column
- 2 panels from 1 fixing arm

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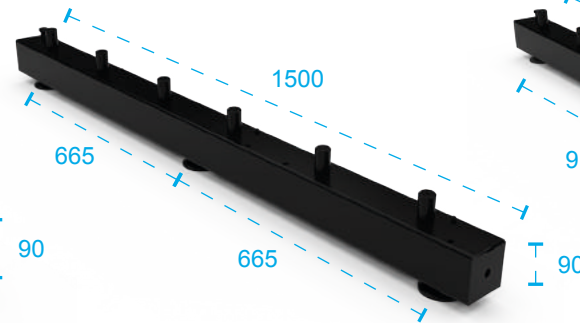
Ground Beam 0.5m



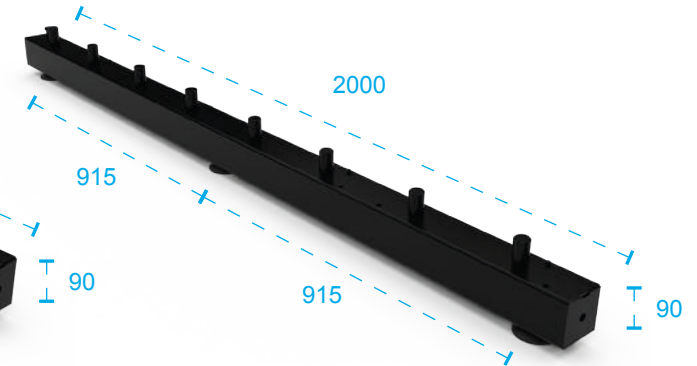
Ground Beam 1m



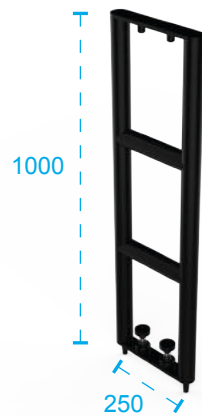
Ground Beam 1.5m



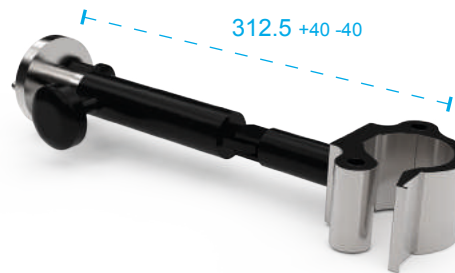
Ground Beam 2m



Back Support



Fixing Arm



Outrigger

