

# LSU Groundstack



## Helping you build great things

### TECHNICAL SPECIFICATIONS

Building your LED screen from ground level is now easy, whatever screen type/brand you use, Prolyte offers a universal solution, the LED Stack system. This combination of a base-unit, connection bar and ladder truss, creates a very stable system to support your LED screens in various configurations and offers flexibility in height as well as width.

A side entry clamp with the universal connection plate mounted makes it possible to mount almost any type of LED panel quick and easy.



By using longer connection bars, you can easily extend you screen with another row of panels.

Using the adjustable feet in the front and back of the base-unit, you can safely level the system, so your screen is completely levelled.

All components come standard black powder coated steel	
Base unit	1000mmL x 300mmD (50x50mm steel RHS)
Coupling system	Prolyte CCS6 Conical Connector
Adjustable spindles	M12 (up to 70mm height adjustment)
Ladder style truss straight bracing	30mmØ x 3mm Tube
Connection bar	50x50x4mm Steel RHS

#### Available Ladder Truss Lengths

<b>PL LSU-30L-L050</b>	LED Groundstack 0.5m Linear Truss
<b>PL LSU-30L-L075</b>	LED Groundstack 0.75m Linear Truss
<b>PL LSU-30L-L100</b>	LED Groundstack 1.0m Linear Truss

#### Available Connection Bar Lengths

<b>PL LSU-CONB-L100</b>	LED Groundstack 1.0m Connector Bar
<b>PL LSU-CONB-L150</b>	LED Groundstack 1.5m Connector Bar
<b>PL LSU-CONB-L200</b>	LED Groundstack 2.0m Connector Bar

#### Available LED Panel Adaptors

<b>PL LSU-ADAP-01</b>	LED Groundstack M6 Panel Adaptor
<b>PL LSU-ADAP-02</b>	LED Groundstack M8 Panel Adaptor
<b>PL LSU-ADAP-03</b>	LED Groundstack M10 Panel Adaptor

#### Ballast Needed

Screen of 2.0m Height	17.0kg/m
Screen of 4.0m Height	130kg/m

