

FORMULATE

LED BACKWALL

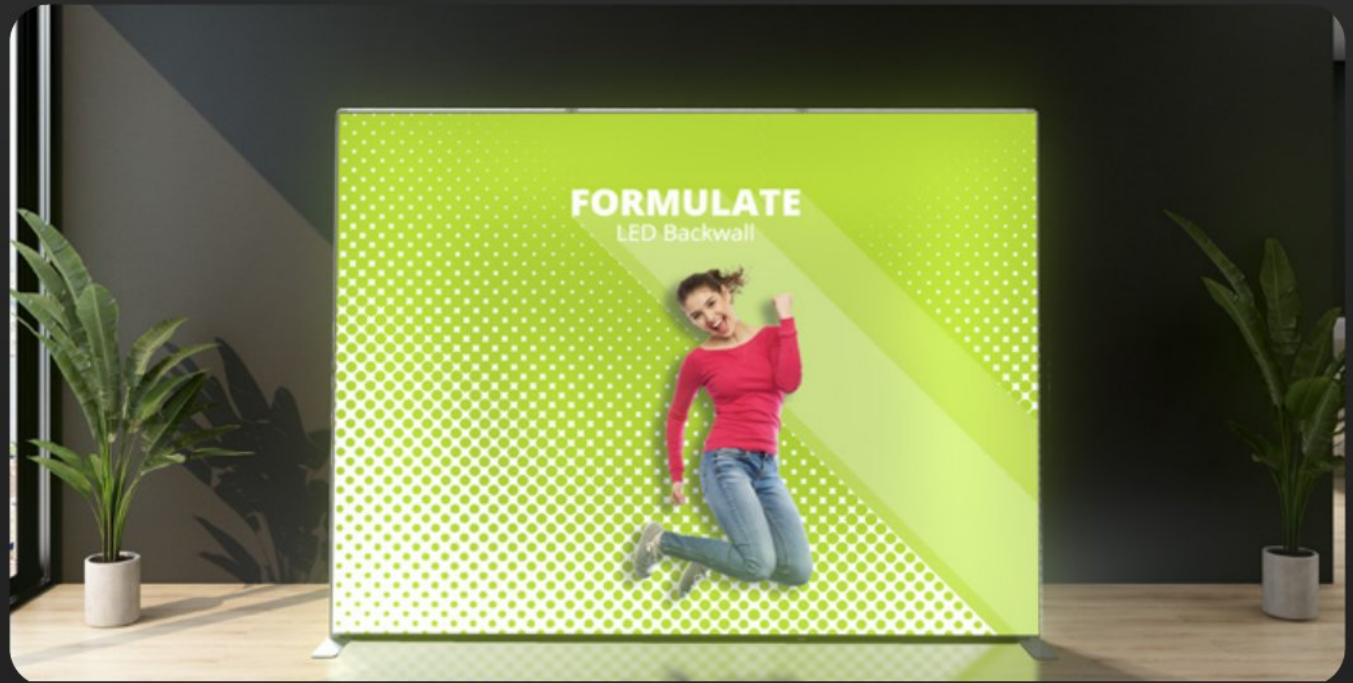
Technical Sheet



FORMULATE

LED BACKWALL

Product Gallery



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LED BACKWALL

Product Breakdown

Corner Fittings With Feet



Male



Vertical Support Beams

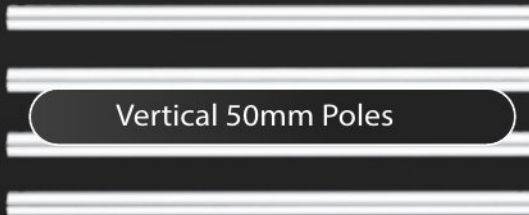


Female



Connectors

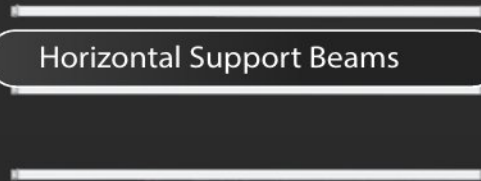
Vertical 50mm Poles



LED Backpanel



Horizontal Support Beams



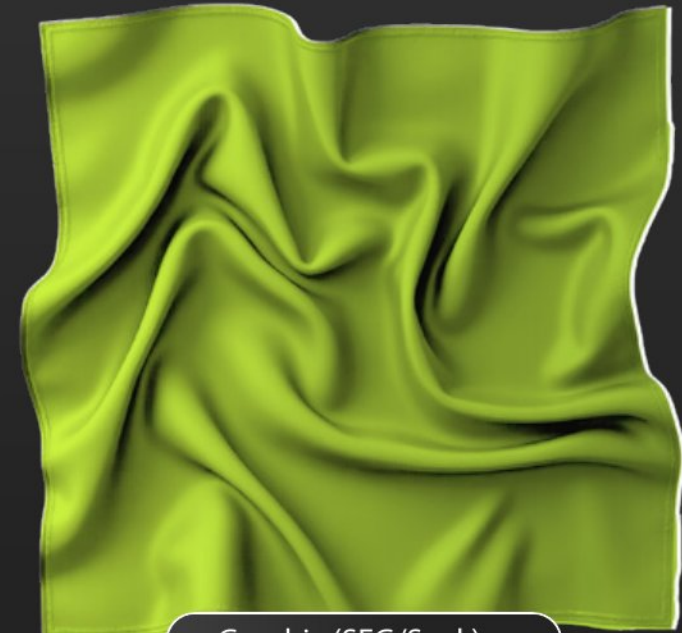
Horizontal 50mm Poles



Transformer

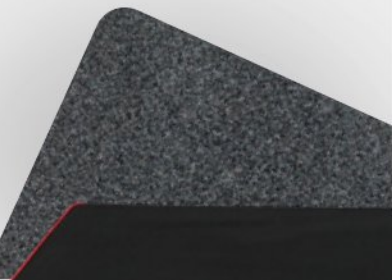


Graphic (SEG/Sock)



PE Foam

A5 Card Pocket



Carry Handles

Wheels



First Layer



Second Layer



50 mm LED Backwall: A bright, bold statement for indoor spaces.

This 3 m illuminated backwall combines lightweight engineering with effortless assembly. Built from durable 30 mm diameter aluminium tubing, each section is numbered for completely tool-free setup, making install a breeze even for first-timers.

Need flexibility? You've got it. The system can be downsized to 2m or even 1m, giving you multiple display options from a single kit.

Choose between SEG (silicone edge graphics) or a sock-style graphic depending on the look you're going for, both offer a smooth, wrinkle-free finish that keeps your message looking premium.

For lighting, the backwall features three polyester light blankets housing 12 LED strips, delivering even, bright illumination across the entire front surface. Paired with the SEG liner, your graphic stays perfectly lit edge-to-edge.



Technical Spec



- Push fitting assembly
- Anodised Aluminum 50mm Profile
- 3x Polyester Blanket With 12 LED strips (36 strips total)
- 10 LEDs per strip (360 LEDs total, 0.85 W per LED /306 W total)
- Input :100–240 V
- Output:24V 5A
- Kelvin: 6500k
- Lumens: Single LED bead lumen: 60 lm (approx. 21,600 lm total)

Tool Free



- Push In Connecters and feet for easy assembly
- The SEG graphic pushes into the edge channel of the frame, while the sock graphic slips over the product and secures with a zip at the bottom.

Transport

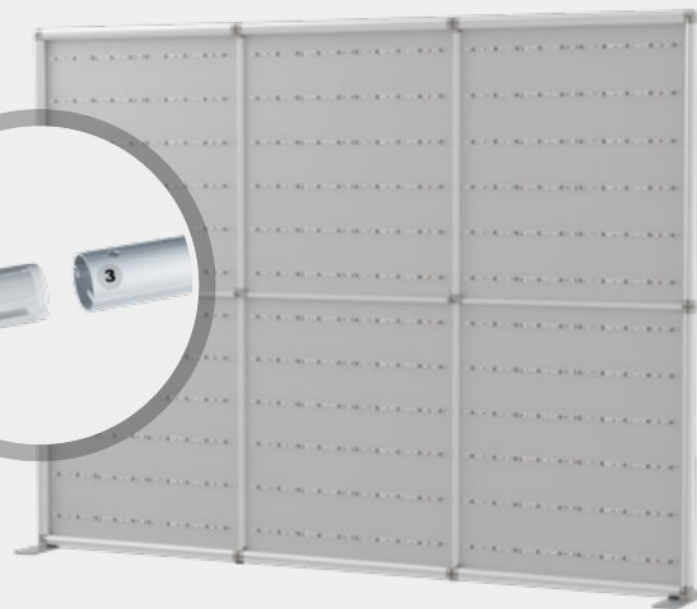
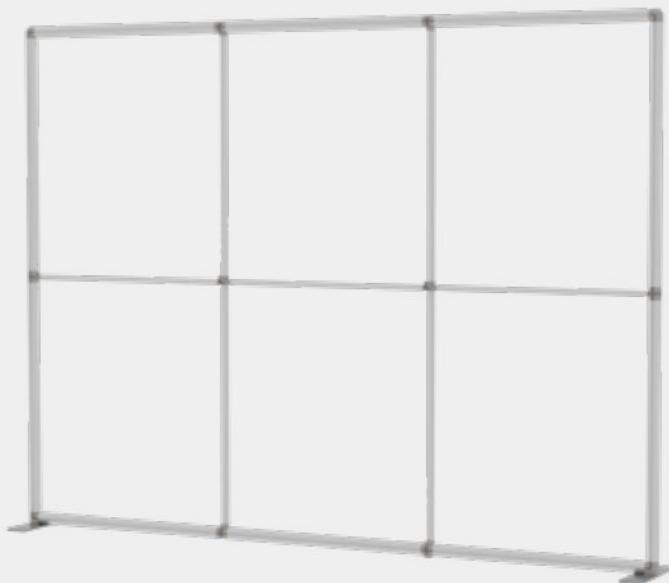


- Padded Black Bag with wheels and red piping.
- Includes side and pull handle
- Flag for the graphic at the bottom, allowing you to transport a full-size print.

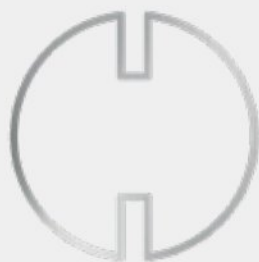


Back Lit Graphic material with SEG stiched around the outer edge
Single sided graphic use SEG Black Back

Hardware



Profiles



LED Blanket



Box Weight (kg): 16

Box Dimensions (mm): 400 x 230 x 1380

Hardware Codes:
FORM-LED-STR-30

Graphic Codes:
G-FORM-LED-30-BL
G-FORM-LED-30-1-PS
G-FORM-LED-30-2-PS
G-FORM-LED-20-BL
G-FORM-LED-20-1-PS
G-FORM-LED-20-2-PS
G-FORM-LED-10-BL
G-FORM-LED-10-1-PS
G-FORM-LED-10-2-PS

No. Boxes: 1



