

# silvertown studios<sup>®</sup>

from AMBIEN.



## BROCHURE 2023



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silvertownstudios.co.uk  
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silvertown.studios



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Silvertown Studios  
Unit 3E  
Standard Industrial Estate  
Henley Road, Silvertown  
London E16 2ES

## GOING GREEN

At Silvertown Studios we are fully committed to help reduce our Carbon Footprint by implementing our expanding Environmental Policy.

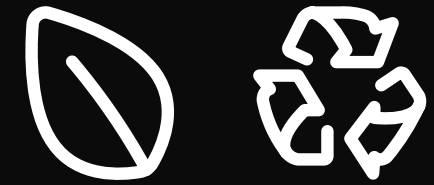
We are a Carbon Neutral company and now offset our carbon footprint to the Woodland fund. We work with Carbon Neutral Britain to calculate and offset our Carbon Footprint. This includes projects which allow for trees to be planted in Countries that have been affected by deforestation, including South West Australia, Uruguay and Nicaragua.

We are Albert Trained and listed as an official supplier.

We will continue to work with more environmental organisations in order to continue learning ways in which we can help protect planet Earth for future generations to come.



Carbon  
Neutral  
Britain<sup>™</sup>



**Carbon Neutral,  
Zero Landfill  
waste collection**

## HELLO E16

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Located in the heart of Royal Docks, historic Silvertown is a stones throw away from City Airport, London Excel & Canary Wharf. Excellent transport links to Central London in 35mins and being positioned on the river gives us excellent access to cross it, via the Woolwich Ferry, Dartford Crossing or Rotherhithe Tunnel. Within easy reach of the M25 our East London location is perfect whether you're in the City or outside the M25.

The industrial heritage and architecture of Silvertown and Royal Docks will continue to inspire creative expression.

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**M25 East &  
Dartford  
Crossing  
in 25mins**

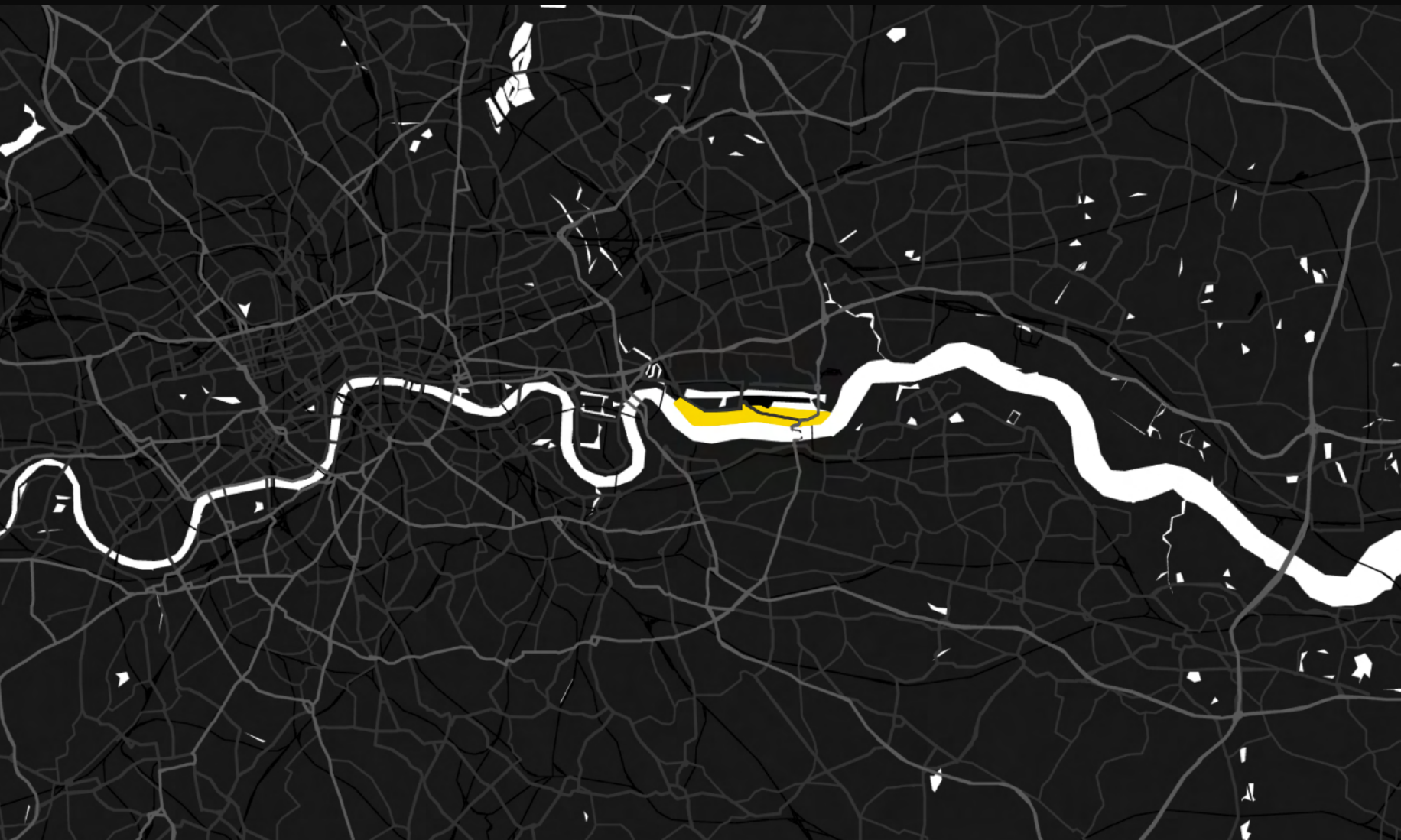
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**Central London  
in 35min**

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Our fully Sound Treated, Blackout Studio has full climate control so you can work comfortably. We have five Production Rooms fully equipped with HVAC systems. The Studio is available both with our LED Technology for a turnkey solution, or on a Dry Hire basis completely empty for a wide range of productions.

Our Estate has good transport links, and views over the Thames. There are plenty of local amenities within a 5min drive including a range of Hotels and places to eat. There is parking on-site for 10 vehicles plus loading access, with more on-street parking on Henley Road if required.



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Climate Control,  
HVAC in all  
Production  
Rooms

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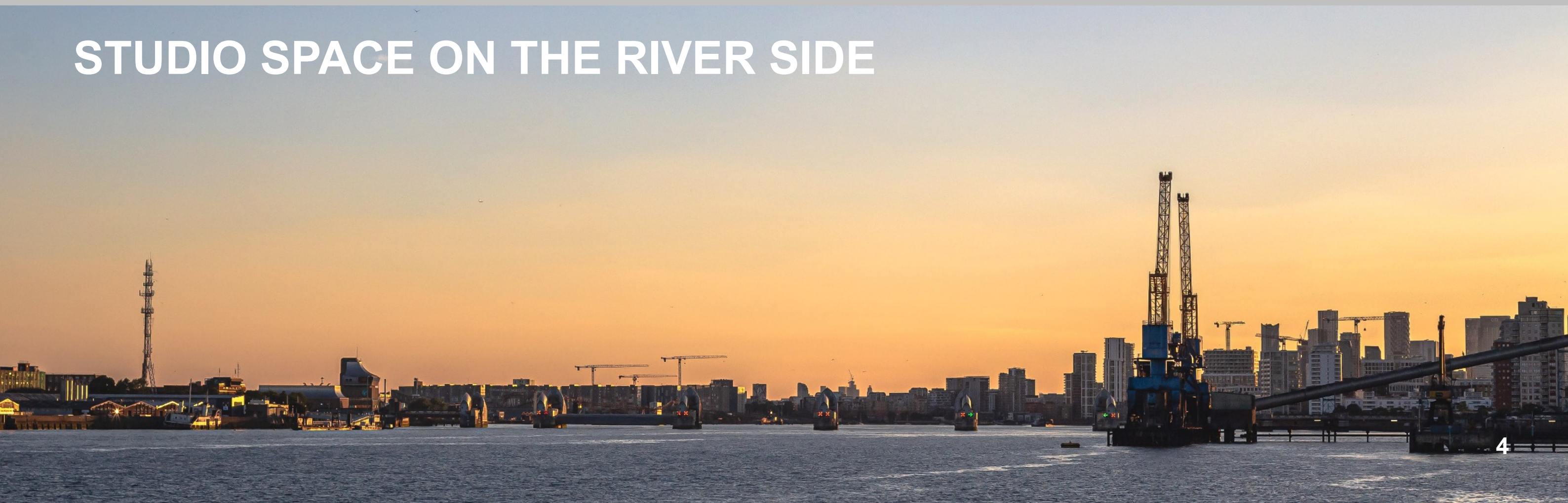


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State of the Art  
Fire, Alarm &  
CCTV Systems

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## STUDIO SPACE ON THE RIVER SIDE





## STUDIO SPACE

6,000 sq ft  
18m x 19m  
Studio Space



Full Blackout  
&  
Acoustically  
Treated



1.5t Point Load  
Trussing Rig  
&  
Scissor Lift  
On-site



Male, Female,  
Disabled WC  
& Shower



Onsite Parking  
&  
Drive-In Access



5 Production  
Rooms,  
Canteen with  
Tea & Coffee

## FACILITIES

6,500sq ft Studio Space  
18m (w) x 18.9m (d) - 5.5m (h)  
Full Blackout and Acoustically Treated

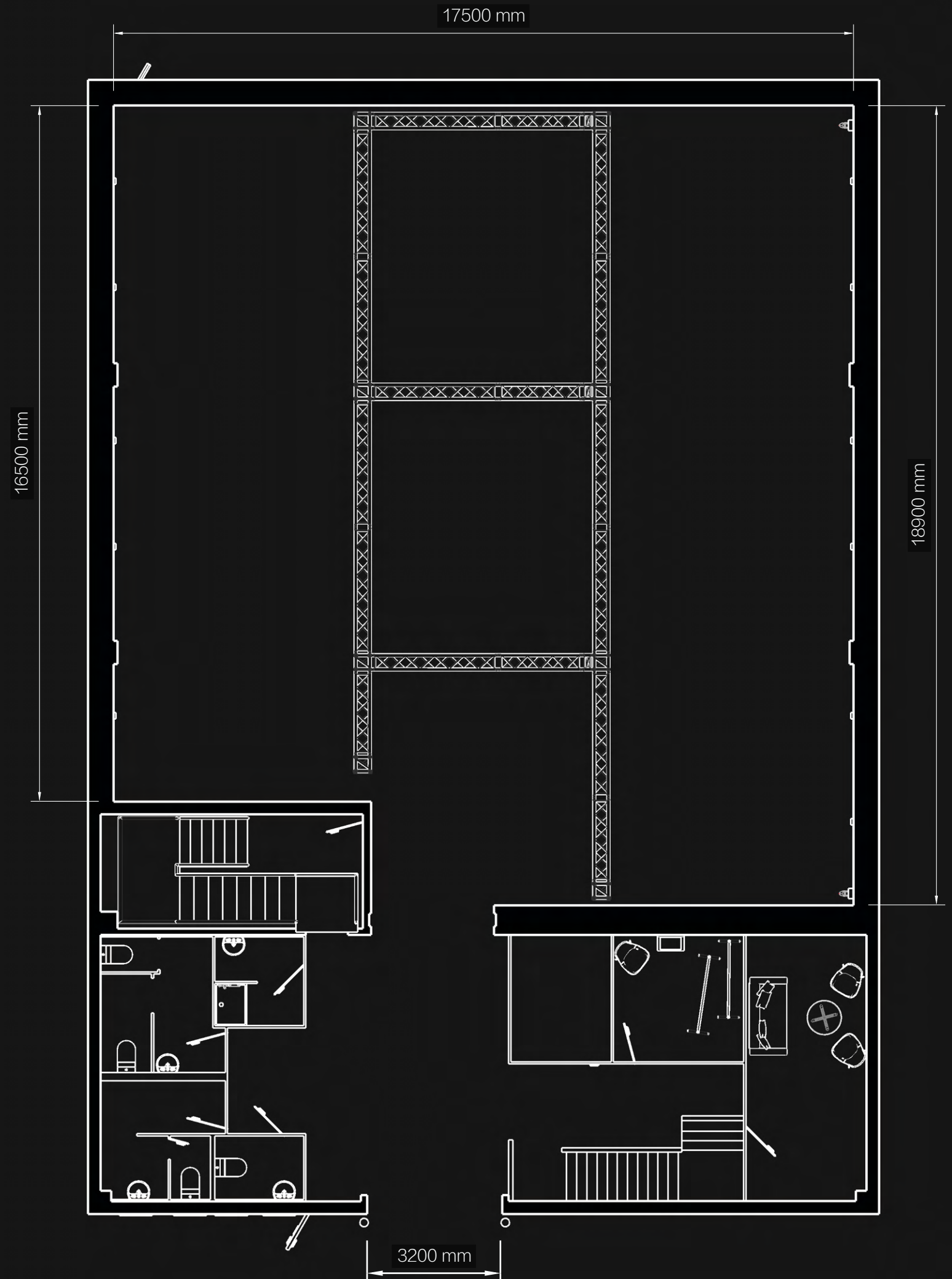
5 Production Rooms, with HVAC & Heating/Cooling throughout  
13a 3pin power throughout  
2x Rooms with Gallery Window into Studio  
Canteen with Tea & Coffee Facilities  
Dedicated Male, Female, Disabled WC, and Shower Room

Drive-In Access 3.2m (w) x 5m (h)  
10x On-site Parking Spaces with additional loading access  
Additional On-Street Parking

Fixed Trussing Rig with 1.5 tonne overall load capacity  
5.5m height to Truss Rig, Scissor Lift On-Site

2x 63a 3ph Power Circuits via Commando Sockets  
24x 13a 3pin Power outlets  
Super-fast guest wifi 400MB up / 400MB down & Hardwired Points  
Bonded High-Speed 4G Backup Solution on request

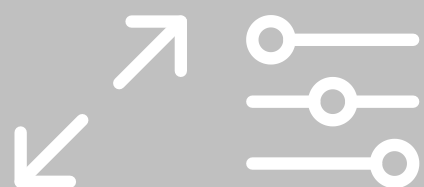
Philips Hue "On-Air" Light at Studio Entrance Points  
Trestle Tables, Production Chairs, Clothes Rails, Full Length Mirrors  
Sofas, Armchairs and Coffee Tables in Production Rooms & Canteen



# STUDIO TECHNOLOGY



Absen Polaris  
P2.5 LED Panels  
with 1/8 scan  
rate



4K Brompton  
Processing up  
to 12 Bit colour



Pixera  
Media Server  
Playback



Camera tracking  
Vive Mars



In-house PA  
system

## STUDIO TECHNOLOGY

Our studio is available pre-configured with our Absen Polaris PL2.5 Pro LED which is superior for on-camera applications. Running on Brompton Processing gives you ultimate control and flexibility over the final image. Designed with a 1/8 Scan Rate makes the Polaris PL2.5 Pro LED the ideal choice for on-camera and VP applications.

Our standard configuration of a curved 12m x 4.5m LED wall to the rear is complimented by a tilting 5m x 3m LED Ceiling. This can be complimented with 2m x 2m mobile LED Totems for ultimate flexibility.

This semi-permanent solution allows us to extend the rear wall as needed up to 15m x 4.5m in-situ.

Alternatively we can start with a blank slate and create an LED solution that is bespoke to your production requirements.







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# LED TECHNOLOGY

**A Walk-In and ready to shoot LED configuration lets you maximise your time on-set and keeps any downtime to a minimum. Ready to roll with full Pixera Media Servers for Video Playback as standard.**

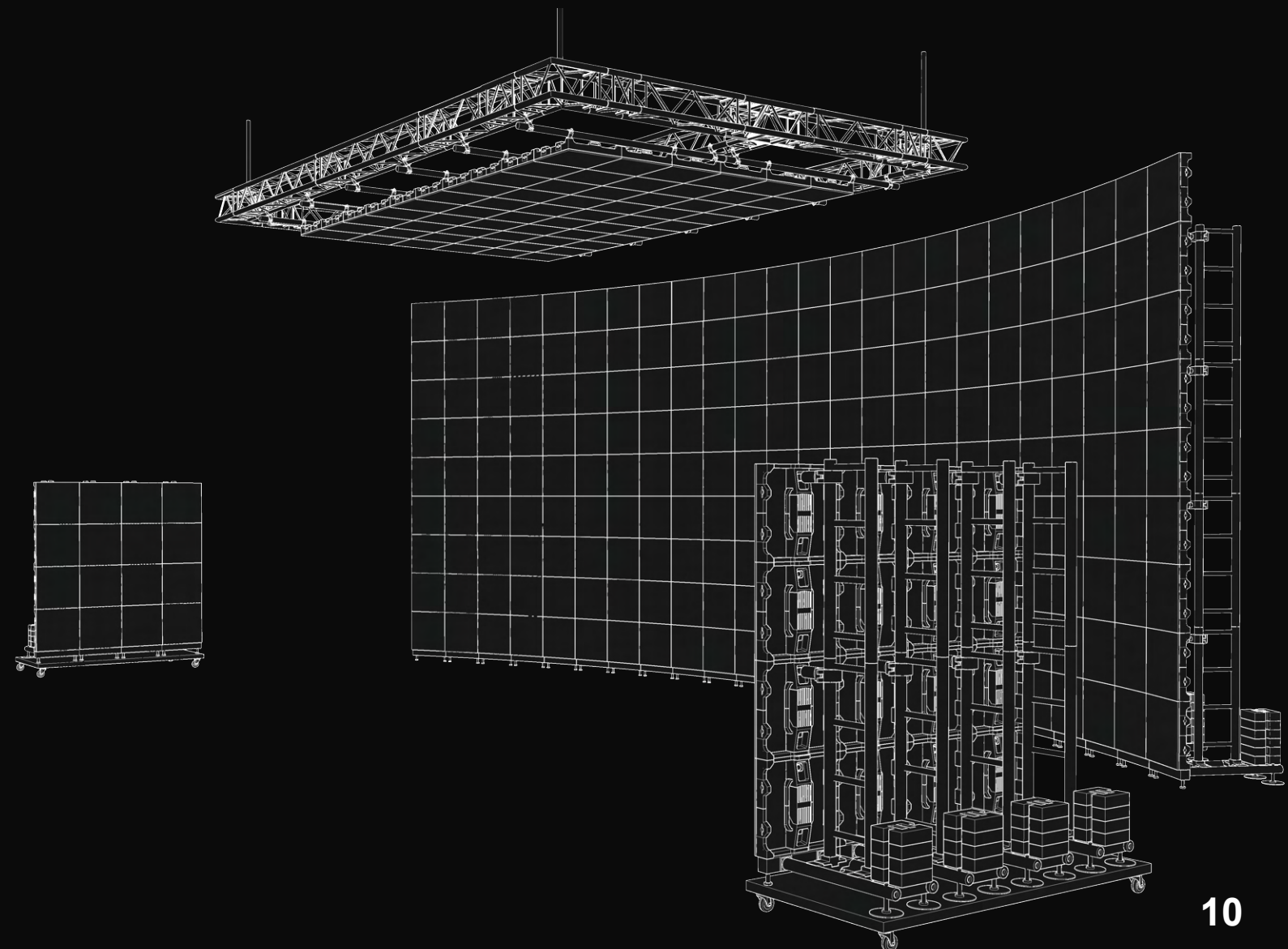
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Our standard pre-configured LED Setup includes;

12m (w) x 4.5m (h) Curved (2.5deg) Main Wall - PL2.5 Pro  
2x 2m (w) x 2m (h) Flat Mobile Totems - PL2.5 Pro  
5m (w) x 3m (d) Flat Ceiling LED - P3.1  
Brompton 4K Processing  
Pixera Media Server Playback

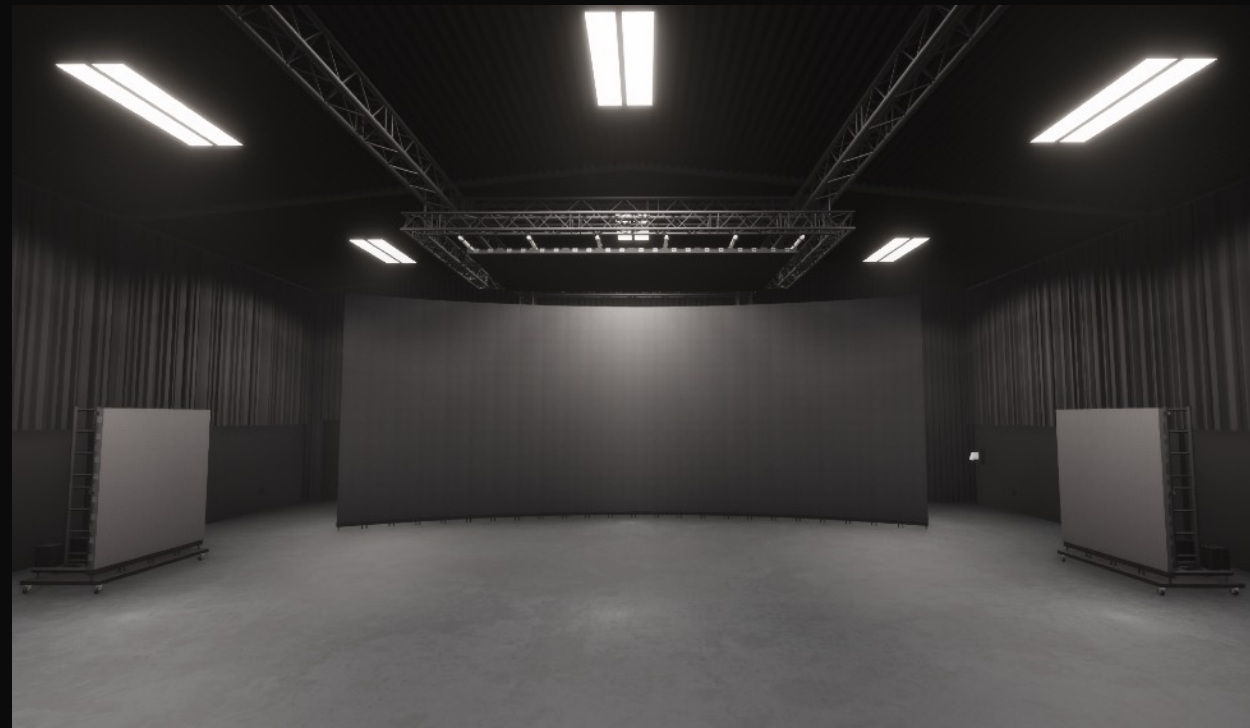
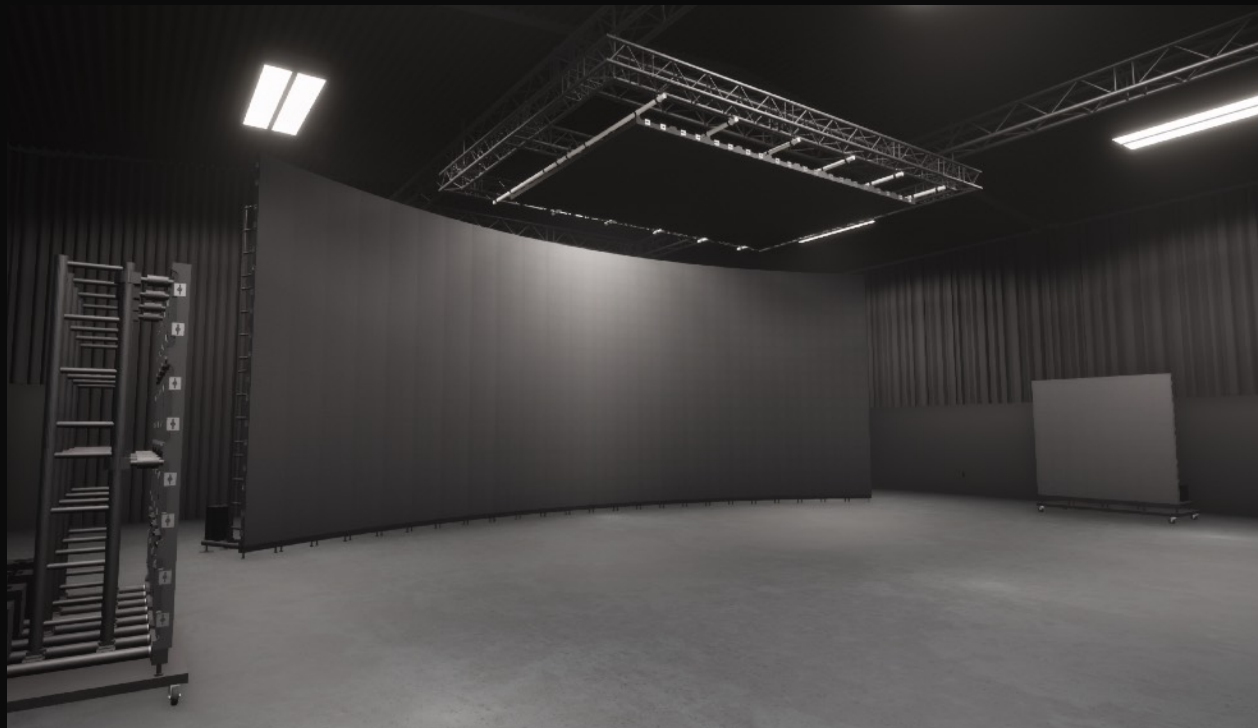
Camera Tracking & Unreal Render Rigs specified per project, contact us for more information.

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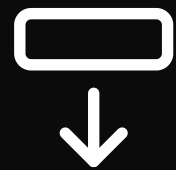
# LED TECHNOLOGY



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**Shallow Curved  
LED Main Wall**

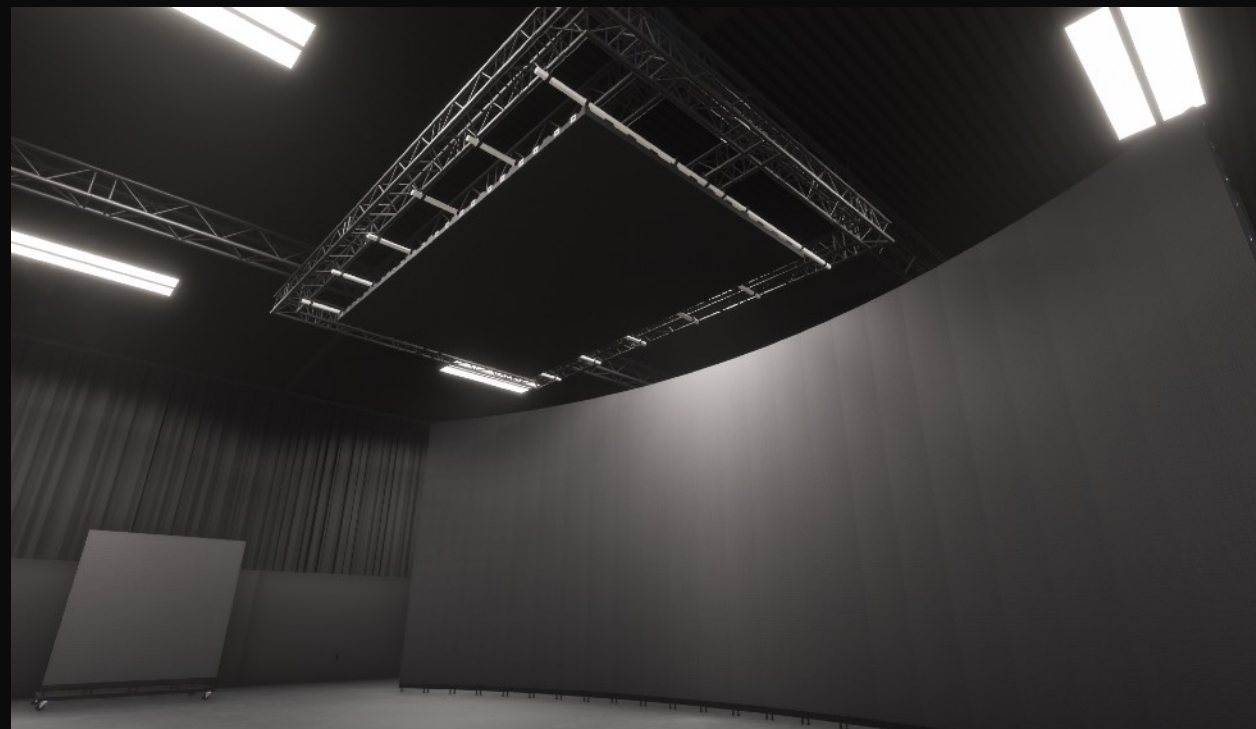
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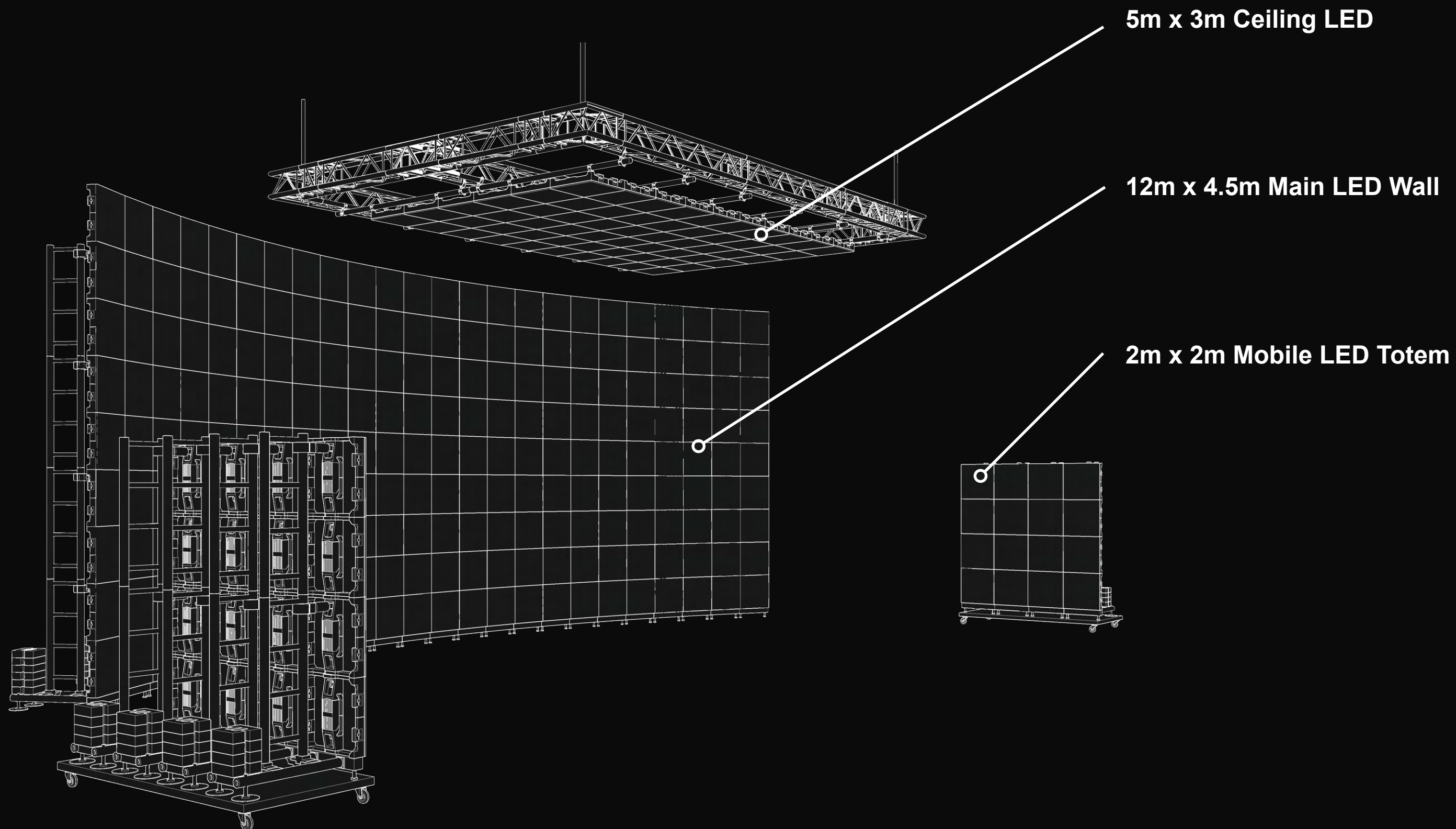
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**Motorised  
& Tilting  
LED Ceiling**

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# TECHNICAL SPECIFICATION





## TECHNICAL SPECIFICATION

### LED Panel

LED Panel	Absen Polaris 2.5 Pro (1/8 Scan)
Pixel Pitch	2.5mm
Scan Rate	1/8
Intensity	1,500 nit
Panel Resolution	200 x 200 pixels
Processing	Brompton
Contrast Ratio	5000:1
Color	8 Bit, 10 Bit, 12 Bit
Viewing angle, h/v	160/140 degrees
Video Frame Rate	23.98Hz to 250Hz
Power consumption	180 Watt / m2 Average, 540 Watt /m2 Max
Cabinet Dimensions	500 x 500 x 87 mm (WxHxD)
Cabinet Weight	9.6 Kg /Cabinet, 38.4 Kg / m2
Max. Height Hanging / Stacking	16 Cabinets, 12 Cabinets
Curving Ability	-7.5deg Convex to +10deg Concave (in 2.5deg increments)
Ground Stack System	Polaris Series Ground Stack

### LED Processing

Processing	Brompton Tessera SX40
Resolution	4K
Genlock	Yes, Bi-Level & Tri-Level Sync
Frame Rate	23.98Hz to 250Hz
Colour	8 Bit, 10 Bit & 12 Bit

### Video Playback Systems

Hardware	Custom Media Server Solution
Resolution	4K per output
Primary Playback System	Pixera
Additional Playback Systems	Resolume Arena

# FINDING WHAT YOU NEED



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King George V  
DLR Station  
3min Drive  
10min Walk

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London City  
Airport  
5min Drive  
20min Walk

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Gallions Reach  
Retail Park  
10min Drive

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Starbucks,  
Sainsbury Local  
Thames Barrier  
Park  
5min Drive  
24min Walk

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Premier Inn,  
Morrisons  
Canning Town  
10min Drive

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## AROUND SILVERTOWN

Silvertown is positioned within reach of Central London, 5min from City Airport, with great transport links to both North & South circular.

We have several options for food & drink nearby, from the newly developed Pontoon Dock and Thames Barrier Park, to Bustling Canning Town with hotels, shops, cafes and bars. The Windjammer at Thames Barrier Park and Fox Connaught near Excel are the go-to options. But there are plenty more available.

If you need a places to stay nearby, London City Airport Hotel is on the doorstep. Go for a suite at the Double Tree Hilton at Excel, or try the Premier Inn Canning Town among others.

Jet-setters will be pleased to be less than 5m drive from City Airport. You can also get into Canary Wharf for a post-shoot drink in under 15 mins via the King George V DLR station which is 8mins walk from the Studio.

To cross the river we have the Woolwich Ferry terminal at the end of the road and the Dartford Crossing 25 mins drive away. The Rotherhithe Tunnel is 25 mins drive and



Windjammer  
Pub at Thames  
Barrier Park

5 min Drive  
25 min Walk

 [silvertown.studios](https://www.instagram.com/silvertown.studios)





## HOW TO FIND US



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