

**THE
LOWTHER
PAVILION**



**TECHNICAL
SPECIFICATION**

Stage & Rear of House

Dressing Rooms

- DR1 - Seats 4
- DR2 - Seats 4
- DR3 - Seats 12
- DR4 - Seats 6
- DR5 - Seats 6
- DR6 - Seats 12

N.B All Dressing spaces are ground floor

Washing Machine / Tumble Dryer available on site in a separate building adjacent to the theatre.

Getting Here / Parking

Postcode for Sat Nav Systems - FY8 5QQ

What 3 Words Location - [:///eased.duke.wacky](https://www.what3words.com/location/:///eased.duke.wacky)

The Lowther Pavilion is easily accessible either by travelling along the promenade from Blackpool, from the M55 main motorway, or from Warton/Preston. We are located just off the main coastal road in Lytham

The closest train station is Lytham, FY8 5NE, which is a twelve minute walk away.

Parking is on site for all vehicles. We operate a Pay and Display car park and all production vehicles require a pass from the Box office on arrival.

Stage/Load In Details

The Pavilion stage is a 9m x 8m performing space with a 4 degree rake

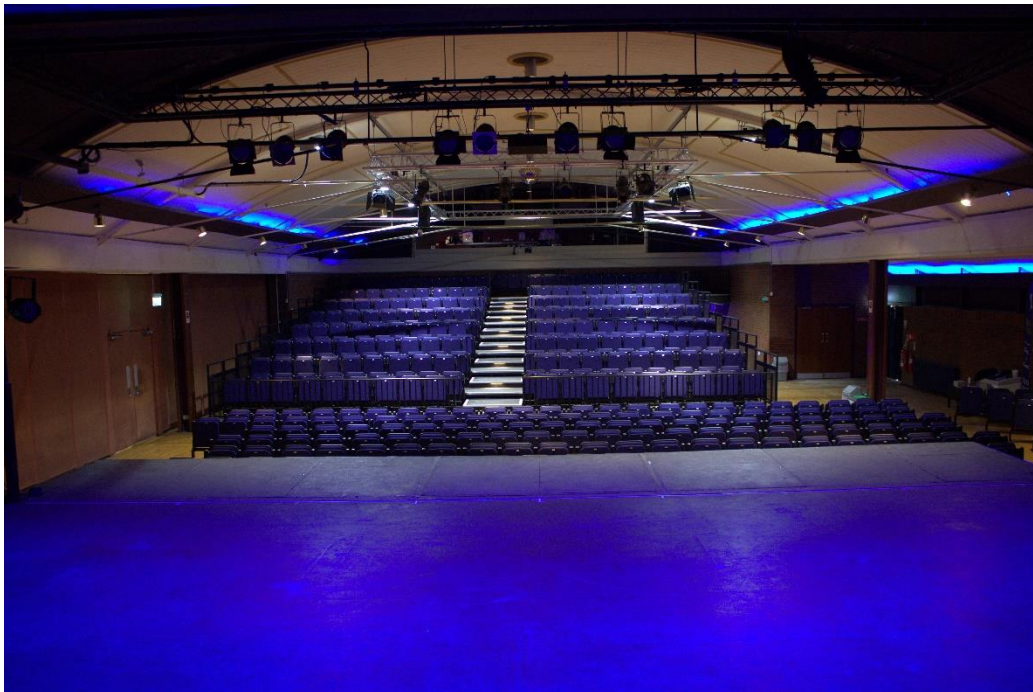
Stage access is provided by two small fixed stairways fitted into the apron sides to the auditorium level

A 500 kg 2m x 1.5m goods lift provides access from auditorium floor to stage for load ins and outs

A Double door located DSR provides access from the outside with flat access to the stage lift

Stage Dock Door Access for Artic Trailers/Luton Tail Lift vehicles is located DSR

Configurations & Capacity



The venue has a standing capacity of 900 and a fully seated capacity of 450

Alternative capacity and seating arrangements are available on request

Drapery & Staging Equipment

Flying Schedule

We have a standard Flying Schedule which is available to download on our website as a separate document

Tabs

- 1x 10m x 4.5m Full stage white sharks tooth gauze
 - Various T60/T70 Runners & Cloth Clips

Risers

- 2 of 8 x 4 ft Litedeck Risers either 1 or 2ft Legs
 - 2ft high Stage Treads

Stage Power

- 1 63A, 3Phase USL
- 1 32A, 3Phase DSL Shared with CODA PA
 - 1 32A, 1Phase USL
 - 3 x 16A 1Phase USL
 - 2 x 16A 1Phase USR

Lighting and Electrics

Control & Effects

- Lighting Console - Avolites Tiger Touch (Pro Upgrade – Running Titan v15)
 - Data and 16A 1Ph power installed to All LX Bars
- Followspots - 2 x Robert Juliat Tungsten Cricket 1200w (**Recharged Operators**)
 - Showled Full Colour Chameleon RGB LED Starcloth
 - Look Solutions Unique 2.1 Hazer (**Recharged Item**)

For our Standard Lighting Rig Plan please see separate downloadable document from our website

Rig Loadings

Bar ID	Safe Working Load
FOH Advance Truss	750kg (UDL)
FOH Box Truss	350kg (UDL)
LX 1	150kg
LX 2	150kg
LX 3 QX25 Truss	250kg
LX 4	150kg
LX 4.5	150Kg
DSL & DSR Boom	50Kg
USR & USL Boom	50Kg

Our Grid has 3 x RSJ's which run up/downstage and can be used for stropping Chain and/or motors if required to hang heavier items. Please contact us to discuss.

Sound

Standard Rig

- Sound Console - Allen & Heath QU32
- Playback Platform - Qlab 5 (Full Video & Sound License)
- Standard PA - Turbosound TCX15 (Pair FOH), Coda SCP Dual 18" Sub Pair, Coda HOPS5 (Pair ROH)

Line Array System

- Coda TiRAY Line Array System (9 Flown Boxes Per Side)
 - Coda SCP Dual 18" Sub Pair
 - Coda HOPS5 Delay Pair
 - Coda G308-Pro Centre Fill

AES/Analogue Inputs located in Control Room & FOH Mix Position
 The Coda System is a **rechargeable item** - Please contact us for pricing

Microphone Stock

Audix	i5	2
AKG	p170	2
Sennheiser	ME 55	4
Sennheiser	SK100	9
Sennheiser	XS	2
Sennheiser	SKM-XSW	2
Sennheiser	SKP100	1
Sennheiser	SKM100	1
Shure	SM58	6
Shure	SM57	2
Studio Electronics	Se5	2
Studio Electronics	X1	2
Studio Electronics	V7	3
Shure Drum Mic Kit	PG52	1
Shure Drum Mic Kit	PG56	3
Studiospares	Active DI Box	9

Stage Monitors

- 6 x Brooke Xpro 2110 Passive Wedges
- 6 x RCF NX15 SMA 15" Stage Active Monitor wedges (**Recharged Item**)

Extra

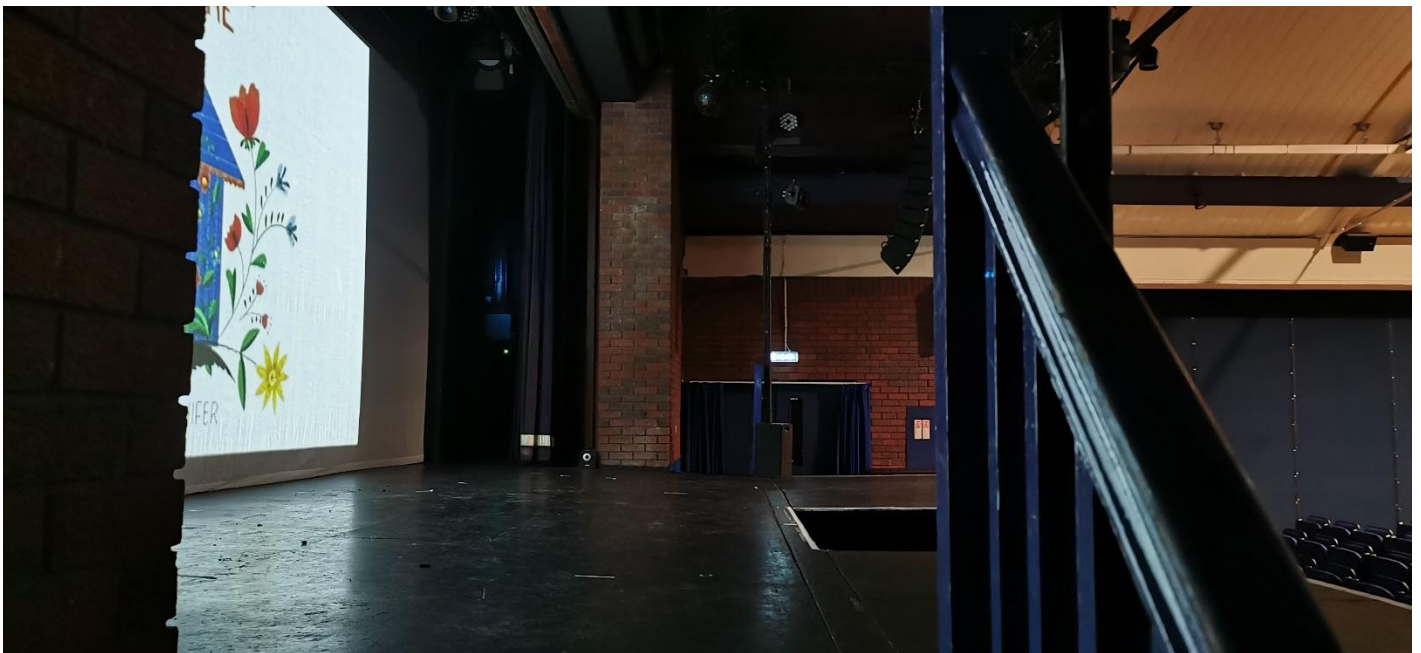
- Assorted Mic stands (Straight/Large & Small Boom)
 - 4 ways of Ethercon from control room to stage
 - 4 ways of MADI Coax from control room to stage
- 48 way analogue multi from control room to stage. (36 sends, 12 returns)
 - Sat Boxes (16 way / 4 return) to USL / DSR & Orchestra Pit



Audio Visual

- Cinema Projector - Digital Projection E-Vision Laser 10k **(Recharged Item)**

Cinema Projector Front Mounted – Can be focused onto Downstage Projection screen or White Gauze as shown for any events. (4.5M Playing Space Downstage of Gauze)



- LANSAT Digital Cinema Server
- Motorised 8 metre Projection Screen located on Pros Arch
- Control Room & Prompt Corner HDMI Tie In to Cinema projector
 - Blu Ray & DVD Playback

Show Operations

Show Relay

- CCTV Tie in at Prompt desk includes Studio/Foyer and Backstage corridor relay
- Audio Show Relay - Independently manageable feed to all dressing rooms

Communications

Comms Points are installed at FOH, LX, Sound, Stalls Mix Position and DSL & DSR

Touring FOH Position

- 3 x Ethercon Cat 5e tie lines to Stage
- AES Digital Tie into Coda System (3pin XLR)
- L&R Tie into Standard & Coda PA System
 - 4 x 5/3 pin DMX Lines to Stage
 - Comms Point
 - 13amp Local Power

Please Note that up to 9 auditorium seats are taken up with the FOH mix position on a standard Seated configuration

Outdoor Events

Wireless Speakers

- 100x Wireless Bluetooth/UHF Frequency Speakers
 - Use either included receiver or Bluetooth

Wireless Headphones

- 50x Wireless Headphones
- 3 different tunable channels

RF Packs

- 3 channel license free radio packs with 3.5mm jack out
- Use to connect to external devices including our wireless speakers
- Use with any device which accepts 3.5 mm jack connection


Inflatable Screen

7m x 5m Inflatable screen for front projection.

Air pumps not required during operation of the screen and only used to top up air as and when required



For more information please contact:
technical@lowtherpavilion.co.uk



Lowther Pavilion
Lowther Terrace
Lytham St. Annes
FY8 5QQ