

# Technical Data

## Leidse Schouwburg

January 2023



## Public entrance Leidse Schouwburg

Oude vest 43, 2312XS Leiden

## Artist entrance

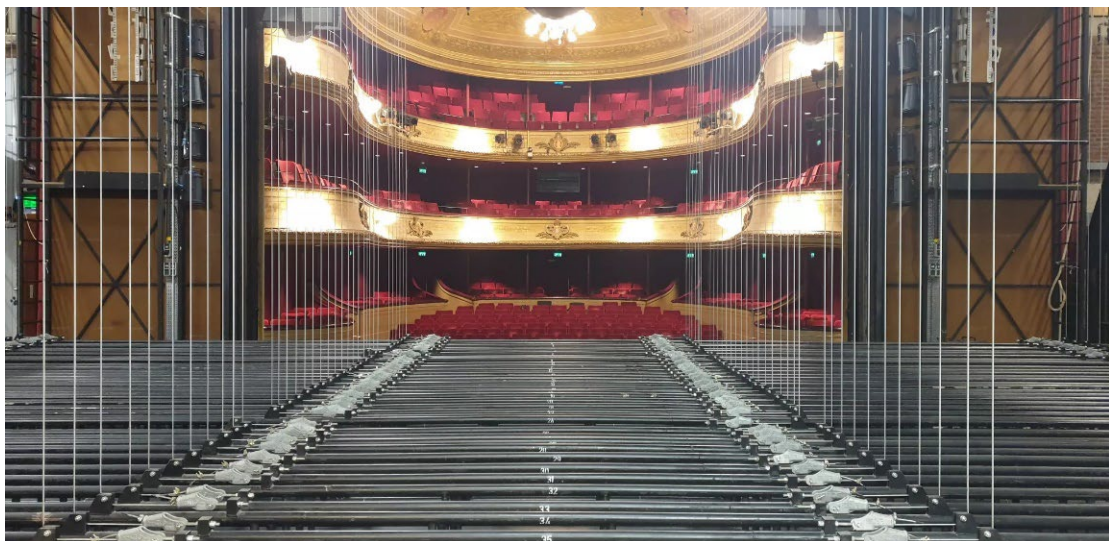
The artist entrance and loading dock is in a narrow street (Caeciliastraat) at the rear-entrance of the Leidse Schouwburg. This street can be reached from *Lange Gracht*, then *Nieuwe Mare*, crossing the bridge to *Lange Mare*. The first street on your righthandside is *Caeciliastraat*. Please be sure to enter *Caeciliastraat* backwards to ensure an easy load-out / in.

The smallest opening in the corridor from the dock to the stage (+/- 20 meters) is 1,87m wide x 2,49m high.

There is only one parking permit available. In general only for the truck with backline, props, lights etc. There is a garage next tot he Dirk van de broek supermarket (3 minutes walking). There are tickets available at the counter for €7,-. This garage will close 1 hour after the show

## Getting technical support

Please send your technical riders to [info@leidseschouwburg-stadsgehoorzaal.nl](mailto:info@leidseschouwburg-stadsgehoorzaal.nl) We make sure that they get to the right person. When you have any last minute questions or changes please call us during office hours on +3171 516 2400. Outside office hours, please call the technical department at +3171-5163870



## Stage dimensions

Ceiling height (see "trekkenlijst" for details on flybar heights)	14,5 m
Width between tormentors (fixed)	8,1 m
Total stage width	20 m
Width from center point to stage right	11,4 m
Width from center point to stage left	9,25 m
Height fixed stage opening	5 m
Stage depth from center point to last flybar	8,2 m
Stage depth from center point to back wall	8,7 m
Front edge stage to center point	2,78 m
Distance orchestra pit to front edge of stage	1,54 m
Upstage area:	
Width	8 m
Depth	6,5 m
Height	2,5 m
Lighting bridge (portal) lowest position	5 m
Lighting bridge (portal) highest position	10 m
Lighting bridge (both sides of stage) height	7 m

Maximum dimensions from expedition to stage hight max 2.55 m width max 1.85 m!

## Lights

Control desk		ETC ion
See lighting plot (lichtplan) for details		
DMX 512 connections		Stage right (front) Stage left (back) Last row in auditorium (4 lines) Control booth (2 lines) Auditorium ceiling
Total number of channels	144	
Auditorium lights are DMX controllable		
Dimmer channels	48	Dimmer channels 2 KW stage right
	8	Dimmer channels 2 KW stage right
	8	Dimmer channels 2 KW stage left
	6	Dimmer channels 2 KW upstage
Fixtures	16	PAR64 medium / narrow
	4	six-bar (PAR 64 medium)
	6	ADB PC 2000W
	12	CCT PC 1000W
	6	ADB Fresnel 2000W
	6	Niethammer Profile 1000W
	8	Cyclorama 1000W
Follow spot		PANI-HMI 1200W

## Power

63/32	Amps	3 phase stage right
32	Amps	3 phase stage right for sound
32	Amps	3 phase stage left for sound
125	Amps	3 phase stage left or right

## Sound

Mixing desk	1	Midas-M32	
	1	Zed14 Allen&heath	
P.A. system	2	Meyer Ultra X40 self powered full-range speakers	
	2	Meyer UPQ-D1 self powered	
		2 Meyer 900 LCF sub	
	10	Meyer MM-4 compact under balcony speakers Powered by 2 Meyer MM-4CEU controllers and 2 QSC RMX850 amps	
	1	Galaxy processor	
Monitor wedges	6	Sound Projects X-ACT self powered monitors	
Microphones	1	AKG D112	
	5	Shure SM 58	
	2	Audix D2	
	2	Shure SM 87beta	
	4	Shure SM 57	
	1	Audix D4	
	3	AKG SE 300 B -ck 91	
	2	Crown PCC 160	
	2	Neumann KM 184	
		2	Line transformer StageLine LTR-100
		4	D.I. box BSS AR 133
	Sources	2	CD-player Numark MP102
Multi cables	1	Fixed from / to FOH and stage right (8 send, 4 return)	
	1	Fixed from / to FOH and stage right ( 24 send, 12 return) Stageblock with groundlifts, male / female connections	
	1	Fixed from / to stage left and stage right 8 x male and female XLR	
	5	BNC from / to FOH and stage right	
	5	BNC from / to stage right and stage left	
	5	CAT6 from / to FOH and stage right	
	5	CAT6 from / to stage right and stage left	

## **Video**

For any questions concerning video feel free to contact our technical team by sending an email to [info@leidseschouwburg-stadsgehoorzaal.nl](mailto:info@leidseschouwburg-stadsgehoorzaal.nl) or by calling +3171-5162400 and asking for the technical department.

## **Intercom**

- Clearcom with 2 head-set units
- Wireless Green go with 6 beltpacks

## **Hearing Impaired**

- Listen (frequency 863.050)

## Fly facilities

Unican systems

Controls From stage right, one mobile controller and one on control bridge

Flybars

40	Length 13,7 meters Max load 500 KG Max height 14,5 meters (except flybars 7 and 25: 12,7 meters) Max speed 1,8 m/s Flybar diameter 48mm
2	Underneath the bridge (stage left and right) Length 7 meters Max load 300 KG Max height 6 meters Max speed 0,8 m/s Flybar diameter 48mm
1	Between curtain and portal (proscenium) Length 13,20 meters Max load 500 KG Max height 14,5 meters Max speed 1,8 m/s

## Stage masking

Legs	7	Sets (8,50 meters) Dark Blue
Borders	5	Sets Dark Blue
Backdrop		Each set is made up out of 4 Legs
Side masking		Stage left and right on rails (7 meters) black
Horizon / cyclorama	1	White
Gauze	1	Black

Ideal masking: Leg plan on 9m width

## Miscellaneous

Dressing rooms	7	Suitable for up to 40 people in total
Elevator		To dressingrooms and greenroom Opening is 0,89 x 2,0 meter interior (WxLxH) 0,89 x 1,3 x 2,0 meters
Orchestra pit		4,43 x 8,0 meters 38 m2 total area 15 m2 pit opening
Music stands	25	With desklight
Chairs	35	Orchestra chairs (without armrests)
Risers	10	1 x 2 meters (height @ 0,20/0,40/0,6/0,8/1,0 meters)
Grand Piano / piano	1	Grand piano Yamaha C7 (2021)
	1	Upright piano Yamaha (Brown)

