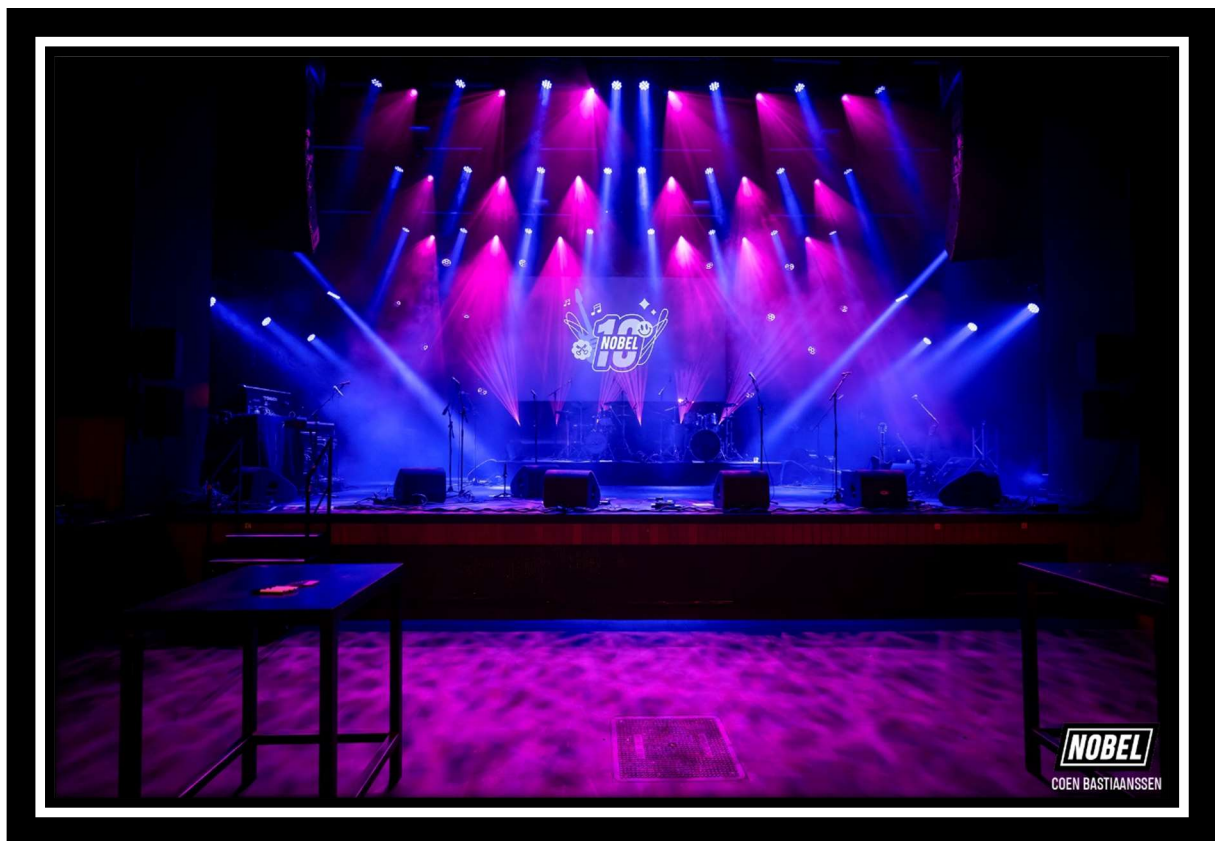




## *Technical Specs Main Stage*



Lange Scheistraat 11  
2312 CR Leiden

+31 71 303 16 55 (Production)/+31 71 303 16 66 (General)

[www.nobel.nl](http://www.nobel.nl)

*Updated at 11<sup>th</sup> of December 2024*

**NOBEL** – SPECIFICATIONS: MAIN STAGE – DECEMBER 2024

[www.nobel.nl](http://www.nobel.nl)



## ADDRESS & CONTACT DETAILS

Artist Entrance	Lange scheistraat 11, 2312CR Leiden
Loadingdock	Lammermarkt 43A, 2312CM Leiden
Public Entrance	Marktsteeg 4-8, 2312CS Leiden
Phone	+31 (0) 71 303 1655 (Production) +31 (0) 71 303 1666 (General)
Email	<a href="mailto:info@nobel.nl">info@nobel.nl</a>
Advancing	<a href="mailto:productie@nobel.nl">productie@nobel.nl</a>
Technical	<a href="mailto:Max@nobel.nl">Max@nobel.nl</a>
Website	<a href="http://www.nobel.nl">www.nobel.nl</a>
Capacity	800 (with balcony)

## INTERNET

Wi-Fi SSID	Nobel Artist
Wi-Fi Password	Blackice2025!

## LOAD IN/OUT

### Dimensions of our loading dock

Length:	18 meter
Width:	2,80 meter
Height:	4,10 meter

Loading dock level, flat push of approximately 20m to the Main stage.

The width of the doorway from loading dock through main stage is 2,38 m and the height is 2,68 m

*Our loading dock is equipped with a lift.*

### Dimension of our lift:

Length	2,2 meter
Width	2,2 meter
Max. height	1,20 meter
Weight limit	3.000 Kg

The width of the doorway from loading dock through club stage is 2,38 m and the height is 2,68 m

In our venue hall we also have a lift. This can be used for audio/lightning consoles

## LOCAL TECH CREW

Standard crew includes:

- 1x Stagemanager (also a loader)
- 1x FOH engineer
- 1x Monitor engineer
- 1x Light engineer
- 1x Stagehand (1 for load in, 1 for load out)

*Extra stagehands available for additional price – arrange with production in advance*



## ARRIVAL, PARKING & NIGHTLINERS

### ON ARRIVAL

Nobel is located in a city that's have a lot of bridges. Please be aware of the tight streets and sharp turns.

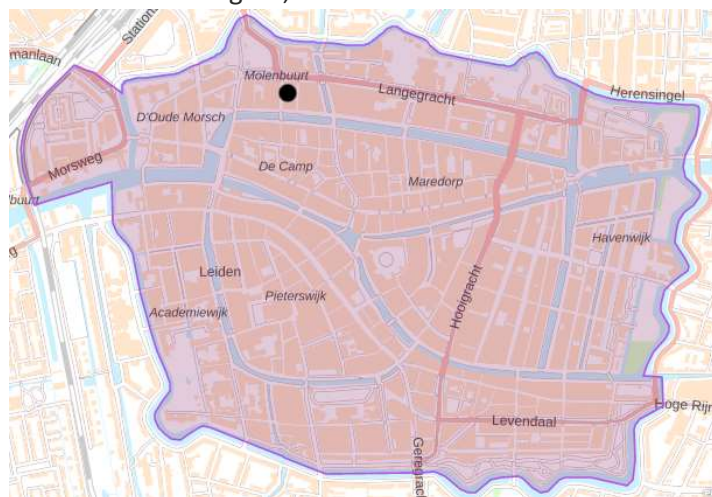
### HEAVY TRAFFIC ROUTE & PERMIT

A specific driving route must be followed for all vehicles that exceed a weight of 7,5 tons (7,500 kg). If this applies to you, notify our production department in advance. A special heavy traffic permit is also required.

### Environmental zone

Nobel is located in an environmental zone.

Vehicles with a weight above 3.500 kg are only allowed to enter the city center with an emissions standard of 4 or higher, a zero-emission vehicle and vehicles on gas.



*Purple zone is environmental zone. The black dot is the Nobel*

### PARKING

Parking availability is very limited in Leiden.

**All vehicles must be confirmed in advance with our production department.**

In our loading dock is room for 4 normal person cars, 1 truck or 1 van and 2 cars. Otherwise, you can park in the following parking garage:

### PARKING LEIDEN CENTRUM (HAAGWEG 8, 2311 AA LEIDEN)

We do not always have parking permits or parking space in the loading dock for (all) cars. Our Staff will kindly explain where to park and how to refund your parking fee (if agreed upon in the contract). We refund a maximum of 2 cars generally. If possible, we recommend carpooling.



## **NIGHTLINERS**

For nightliners we have a space next to our building in the Lange Scheistraat, near the artist entrance. If you're coming with a nightliner, we'll send our nightliner parking infosheet.

We are located in a residential zone, it is not permitted to operate the buses power generator due to local noise and emission restrictions. However, we are happy to supply sufficient bus power.

The following power connections are available upon request:

- 1 single-phase 16A 230V shucko
- 1 single-phase 16A 230V CEE Form
- 1 triple-phase 16A 380V CEE Form
- 1 triple phase 32A 380V CEE Form



## ***MAIN STAGE TECHNICAL AUDIO SPECS***

### **STAGE**

Dimensions	10m x 6,5 m (effective)
Height Stage	1 meter
Roof	9 meter
Side stage	1,60 meter per side
Clearance	7 meter
Capacity	800

### **AUDIO POWER SUPPLY**

63A CEE 3PH Stage Right  
(CEE-form, 3 phase, neutral, ground)  
16A CEE 1PH Stage Right and Stage Left

### **BACKLINE POWER**

230V and 110V single phase with European, UK & US sockets

### **AUDIO**

#### **MAX SOUND LEVEL**

103 db (A) Leq 15 min.  
130 db (C) Leq 15 min.

*Limits are set by Dutch law and sound levels are saved in a database*

*If there are a lot of children in the venue, the max sound level is 96 dbA Leq 15 min.*

### **PA (per side)**

Mains	8x Martin Audio WPS 3-Way Line Array 1x Martin Audio SXCF118 18" Passive Cardioid (Flown above WPS) 6X Martin Audio SX218 2x18" direct radiating subwoofer
Infill & Outfill	2x Martin Audio CDD 10"
Center Cluster	2x Martin Audio Torus T1215 2 Way 15°
Under 1 <sup>st</sup> Balcony	4x Martin Audio CDD 6,5"
Processing	1x Newton Outline 16+8 AES3+8 Analog
Amps	5x Martin Audio iKon42 4x2500W Dante 1x Martin Audio iKon81 8x1250W Dante

### **COMMS**

Intercom Clearcom MS 702 @ FOH, Monitor, Lights and Backstage



## MUTLI/TIELINES

6x Cat6A (with a ferrite clamp on both sides)  
12x XLR FOH to stage right  
12x XLR stage right to amp Rack  
12x XLR stage right to stage left  
5x Madi BNC stage left to amp Rack  
5x Madi BNC stage right to amp Rack  
5x Madi BNC amp Rack to FOH  
5x XLR SR to light balcony

## FOH

Position Rear of house (with barriers)  
Console Digico Quantum 338 Version V1742  
Local I/O: 8x Mic/Line I/O (32 Bit), 4x AES I/O  
Stage rack: SD-Rack (all 32- bit cards I/O) 192K  
48 Inputs / 24 Outputs

## OUTBOARD

TC electronics M3000

## MONITORS

Position Stage Right (Can be moved)  
Console Digico Quantum 225 Version V1742  
Local I/O: 8x Mic/Line I/O, 2x AES I/O  
Stage rack: MQ-Rack (Up to 24 Line out)  
(switchable to 20 line out plus 4 stereo AES/EBU Out)

## WEDGES

Stage wedges 12x Synco CW152 (15" + 2") way active  
Monitor solo wedge 1x Synco CW152 (15" + 2") way active  
Drum Fill 2x Synco Drum Fill (2x Synco SW150 + 1x Synco CW152)  
Side Fill (flown) 2x Martin Audio Torus T1230 (per side)  
Controllers Synco Controllers (For Wedges)  
Newton Outline 16+8 AES3+8 Analog (For Side Fills)  
Amps 3x Powersoft X8 Series Amps (12 groups, for Synco CW152)  
2x Powersoft M20D 2. Ch (2 groups, for Synco CW150)  
1x Martin Audio iKon42 4x2500W Dante

## PATCH/SPLIT

48 channels input with parallel XLR  
1x LK150 spinner to 48x to XLR-m.



## **MICROPHONES**

### **Shure**

10x SM58  
2x Beta 58  
7x SM57  
2x Beta 57  
2x Beta 52A  
2x Beta 91A  
4x KSM 137

### **Sennheiser**

4x E904  
4x E604  
2x E906  
2x MD421

### **AKG**

2x CK91  
2x Stereo set C214

### **Beyerdynamic**

2x M201

## **DI'S**

4x Radial JDI  
4x Radial J48  
4x Radial Pro48  
1x Radial Duplex

## **Shout Speaker**

## **WIRELESS**

Wireless mics are available on request.

3x Shure UR4S +

## **STANDS**

Large variety of K&M stands with 3/4" thread size

## **MISCELLANEOUS AUDIO**

### **Consoles**

Digico SD11i Latest non-beta software release  
Local I/O: 16 Mic/Line input, 8 Mic/Line Output, 1x AES I/O

### **Stagerack**

D-rack 32/8

### **Madi**

1x Madi BNC  
1x Madi Ethernet



## MAIN STAGE LIGHTS & VIDEO SPECS

*See Main stage patchlist for detailed information*

### STAGE

Dimensions	10m x 6,5 m (effective)
Height Stage	1 meter
Roof	9 meter
Side stage	1,60 meter per side
Clearance	7 meter

*Black curtain along the whole width of the stage*

### LIGHTNING POWER SUPPLY (ARTISTS)

2x 63A CEE 3PH Stage Right

CEE-form, 3 phase + neutral + ground

### CONTROLS

1x Cat6a Backstage to Balcony

1x Cat6a FOH to Backstage

### TIELINES

Position

Console

Balcony above FOH

GrandMA 3 Full-Size

### FIXTURES:

#### DIMMER

2x 24 CH.ETC Unison Sinus DimmerS

8x Litecraft Par 64 short (optional floor set)

8x DTS Superpar 64 ACL

8x ADB/F101 Fresnel 1 kw (frontlight)

4x DTS Blinder 4x Par 36

#### INTELLIGENT

Stage 18x Ayrton Diablo-S Spot

12x Ayrton Zonda 3 FX

24x Robe 100

7x Martin Atomic

Side Stage 3x Robe 300 (Per side)

Front 6x Diablo-S Spot

6x Robe 300

Floor (optional) 18x Robe 100

24x Octostrip MKII

1x Martin Atomic

### ARTNET

ELC Node 8

### HAZE

2x Swefog K1 Hazer





### **SPECIAL EFFECTS**

The use of confetti is strictly prohibited. When used without permission, we will charge € 250,- for cleaning up confetti. Confetti streamers allowed when agreed upon. When pyro or fire (e.a. candles / torches) is part of your show, please consult our production department.

Decoration needs to be safe and made of fireproof materials. We hold the right to deny any form of show elements or décor that could cause harm. Always contact our production manager about these matters. If we did not approve any of these matters beforehand or they turn out not to be fire proof upon arrival, they will not be allowed to be used during production hours.

### **LIGHTNING GRID/RIGGING**

3x LX Trusses (portal/mid/back)  
1x Truss carré above dancefloor  
1x LX Fronttruss above dancefloor  
Optional ground bases trusses  
Optional down riggers





## ***VIDEO – MAIN***

Please advance with your production manager what video output connection type you will be using

### **BEAMER**

Barco PJWU 101B 10.000 ansilumen

### **INFRASTRUCTURE**

All infra is on HDMI or SDI/UTP

### **MIXER**

Roland V-40HD

### **SCREENS**

All screens are on 16:10

## ***VENUE DJ GEAR SPECS***

### **TURNTABLES**

4x SL 1200 MK2 turntables

4x SL 1200 turntables

### **CD PLAYERS**

8x Pioneer CDJ 3000

6x Pioneer CDJ 2000 Nexus

2x Pioneer CDJ 2000

### **DJ MIXERS**

2x Pioneer DJM A9

2x Pioneer DJM 900

2x Pioneer DJM 800