

# TECHNICAL DETAILS

## RABOBANK ZAAL

### Stage: 168m<sup>2</sup>

(+80 cm), sizes include wing stage

max stage surface:	14 x 10 m
width:	26 m
depth:	11 m
grid height:	10 m

### Auditorium: 290m<sup>2</sup>

(retractable stands, suitable for about 450 people)

width:	21 m
depth:	14 m
height:	10 m

### Masking

Grid height:	18 m, above grid 2 m
Leg length:	8 m, midnight blue
Border length:	18 m, height 4 m, midnight blue
Tabs:	Manual use
Cyclorama size:	10 m height, 4 m width, neutral colour
Maximum floor size:	14 x 14 m
Minimum floor size:	10 x 10 m (variable depth)
Acoustic walls:	Optional on specific requests
Backdrop:	Midnight blue
Mesh curtain:	Black (optional)
Ballet floor:	Black

### Fly bars

Fly bar max load:	300 kg
Fly bar max load under steel wires:	250 kg
Fly bar max load between steel wires:	125 kg
Distance between steel wires:	2,8 m
Distance between bars:	0,20 m
Fly bar pipe diameter:	48,3 mm
Each bar has 7 steel wires	

### Lighting

Lighting computer:	High end Hog4 roadhog
192 dimmers, type:	Compulite digital dimmers
Mid bridges:	12 x enizoom 2 kw Altmann HPZ 215 10 x CCT 2kw PC 6 x enizoom 2kw enizoom HPZ 211
Side bridges:	8 x 2kw HPS 200 2kw Enispot niethammer
Procenium bridge:	12 x enizoom 1 kw niethammer HPZ 115; 12 x ADB 1kw PC
Procenium sides:	5 x enizoom 1 kw niethammer HPZ 115; 2 x ADB 1kw PC
Spare lights:	4 x PAR 64 (Medium) 6 x Desisti 2kw 8 x Selecon PC 1kW 6 x Sixbar medium 6 x Niethammer 1 kW
Cyclorama:	6 x 4 Desisti horizonbakken 1 kw

### Audio

Speakersysteem:	
Meyersound:	Galileo 6-16 processor
Front array:	2x 7 meyer Mina
Front subsystem:	4x meyer hp 600 sub
Front stage :	2x meyer m1d frontfill
In/ outfill :	2x upj infill, 2x upa2p outfill

Monitor system, directly from main desk:

Sidefills FR,	2 x EV s200
Floor	4 x soundprojects X
Hotspot	4 x behringer

Monitor amplifiers:

1	
2 x Crest FA 901 2 x 300w 1200w	
Total power 2,1 kw	

Audio mixer:

Yamaha QL1 , rio 32-24 stage block

Microphones (different types available)

Hearing impairment assistive technology:

1 x Sennheiser SI 1013 IR transmitter
4 x Sennheiser SZI 1219 A IR transmitter
20 x Sennheiser HDI 407 IR receiver