

## To the Technical Director

We will have the pleasure to welcome your company in Lyon during our next season.  
To prepare your performances we send you the technical rider of the Maison de la danse.

Be careful, since February 1st 2007, the whole theater is a non smoking area, you will find on the first floor next to the stage a smoking room.

Please inform us as soon as possible about difficulties we could meet.  
Could you please send us quickly a fax to give us your name, phone, fax numbers, and e-mail.

**Firstly**, because of regular checks from the Security Commission, we need to have :

- The **complete security file** concerning your company, one month before the performances as well as the safety plan.
- The **safety plan** fulfilled.

**Secondly**, due to specific french regulations concerning the transport of goods, you ought to know that :

« The traffic of vehicles or set of vehicles allocated to the road transports of goods is forbidden every Saturday and the eves of holiday from 10 pm till 10 pm every Sundays and holidays ».

You are entitled to an authorization of traffic in case your trucks are full.  
In that case, do not hesitate to ask us for a certificate.

Looking forward to welcoming you soon,

Best regards.

Dominique HURTEBIZE  
Technical Director



Dear company,

You are about to come to the Maison de la Danse for your show.

Since a few years, we have established steps related to sustainable development. To be sure that your stay will take place in the best possible conditions, we think that it is important for you to know more about those actions :

- In order to limit the excessive water bottles consumption, no water bottle will be given during rehearsals. Only one water bottle will be given to each person of your crew on the day of the first performance and a marker pen will be at your disposal to write the name of your crew on them. So, everybody will be able to keep his own bottle until the end of your stay at the Maison de la Danse. For rehearsals and bottle refill, you will find water dispenser in multiple locations of the Maison de la Danse.

- The Maison de la Danse has a simple recycling system to be able to recycle the most waste produced. You will find, everywhere in the House, recycling bins for paper, plastic and household waste. You are invited to use them as much as possible. If you have other specific wastes, like batteries or light bulbs, don't hesitate to ask the local technicians what to do with them.

- In order to limit energy waste, we also ask you to tell your technical and artistic crew to be aware to turn off the light when they go out from the dressing rooms, corridors and toilets...

Thank you for your participation and your involvement.

# Technical rider – MAISON DE LA DANSE

8 avenue Jean Mermoz – 69008 LYON

## Contact list:

For any further information, please contact:

- Dominique HURTEBIZE: Technical Director
- Karine LE BERRE: Technical assistant

Phone number : (33) 04 72 78 18 18 / fax number : (33) 04 78 74 28 99

E-Mail : d.hurtebize@maisondeladanse.com

## Theatre Technical staff:

- 1 Stage manager: Frédéric SEGAUD
- 1 Master electrician: Rémy BEYSSAC
- 4 Electricians
- 1 Master carpenter: Mathieu FAVRE
- 3 Carpenters
- 1 Master sound: Mathieu METRAL
- 2 Sound Technicians
- 1 Dresser (if needed)

**The technical staff is divided in two shifts, working as follows:**

- 8h-12h 14h-18h/ 19h-23h
- 8h-13h 14h-18h/ 20h-23h
- 9h-12h 14h-18h/ 19h-23h
- 9h-12h 14h-18h/ 20h-23h

**(Normal working day 7h30, beyond the technicians are on extra shift).**

**The shifts, 12h- 14h, 18h 19h can only be done by the sound technicians.**

**The time schedule is to be submitted to the Technical Director, on the Tuesday of the previous week of the company's arrival. Hours not agreed by the theatre will be invoiced to the company.**

The technicians can't work more than six consecutives days due to contractual obligation. Also we do a turnover and the technical crew will not be the same for the setting, the performances... The crew is at the theatre half an hour before the show, and the public comes in the house 30 minutes before the performance.

↪ Stage access:

SERVICE ELEVATOR\_( 2 000 kg ). The settings come through the right side.

Dimensions

Width: 1,98 m / Length: 5,81 m / Height: 6,98 m

DRESSING ROOM ELEVATOR

Dimensions

Width : 1,12 m

Length: 2,18 m

Height: 2,10 m

Doors clearance: 90 cm

↪ Stage:

Stage left: Control (intercom connected to stage right) Dimmer rack, sound desk,

Stage: horizontal

Sight angle: Front stage 160°/ middle of stage 100°/ Rear stage 70°

Depth from front stage (middle) to rear stage wall: 15,40 m

Depth from proscenium to rear stage wall: 9,20 m

Maximum opening wall to wall: 26,20m (behind proscenium)

Orchestra pit covered from stage level

↪ Proscenium:

Opening width (13,80 m)

Height: 7,67 m (under fire hose)

Proscenium Frame Catwalk: Height: 7,58 m

↪ Stage equipment :

House red curtain: Venetian shape on proscenium edge

Covering set (Black Velvet):

4 medium backdrops (10 m x 9 m H) + 1 medium backdrop (11 m x 9 m H)

12 legs set (4 m L x 11 m H)+ 1 leg set (10m L x 4 m H)

3 black Velvet Borders (20 m L x 3 m H) +10 black Velvet Borders (20m L x 4 m H) +1 black Velvet Borders ( 20m L x 4,4 m H) +1 Black Velvet Borders ( 16,2 m L x 3 m H)

1 white plastic cyclorama (18 m L x 11 m H)

1 grey plastic cyclorama (18m L x 10 m H)

1 reflector 18m x 11m

2 black veil (Gobelin) (20 m L x 10 m H)

1 white veil (Gobelin) (17 m L x 9,6 m H)

1 white veil (20m L x 10m H)

1 curtains track : 18 m (King)

1 picture screen (10 m L x 6 m H) Steady behind the forestage wall.

7 trap doors (0,98 m x 0,98 m), the first one is 6,50 m away from the down stage.

1 black dance floor/BOOGIE (2,5mm width)

1 white dance floor/BOOGIE (2,5mm width)

1 grey dance floor

1 picture screen 6 x 5

↪ Flies:

Operating manually from left stage side balcony

44 Counterbalanced fly bars: ab 34 Ø 48

- length: 19 m ( but flies 1 to 9 = 18,20 m)
- max load: 300 Dan (one point 100 Dan)

Height below grid: 20, 30 m

Electric fly bars:

- Fly bars 1,2 downstage of the proscenium (300 Dan) length 17 m
- Fly bar 35, last fly (750 Dan) length 20 m

1 triangular truss element Ø 500, length 16 m (above the proscenium)

2 triangular truss element Ø 200, length 8 m (side) (stage right, stage left)

2 strengthened fly bars, length 8 m (1 stage right, stage left)

1 triangular truss element Ø 30 (8 elements of 2,8m)

**WARNING ! : As you go deeper on the proscenium, the grid height reduces (See cross section plan)**

## FLIES DESCRIPTION

Num.Perche MDD	Distances	Désignation	Distance du cadre scène béton
Moulinette passerelle FC		Frise permanente réglable	
Électrique sous faux cadre	0		
Bas de passerelle	-0,4		
Passerelle faux cadre	0,4		
1 électrique	0,6		
2 électrique	0,8		
Pont Stacco	1,35		
Frise	2	Frise réglable permanente	
Électrique arrière cadre scène			
Écran cinéma motorisé		Équipement permanent	
1	3,1		0,5
2	3,3		0,7
3	3,5		0,9
4	3,75		1,15
5	3,9		1,3
6	4,15		1,55
7	4,4		1,8
8	4,6		2
9	4,8		2,2
10	5		2,4
11	5,25		2,65
12	5,45		2,85
13	5,65		3,05
14	5,9		3,3
15	6,1		3,5
16	6,3		3,7
17	6,5		3,9

18	6,7		4,1
19	6,9		4,3
20	7,05		4,45
21	7,25		4,65
22	7,4		4,8
23	7,6		5
24	7,8		5,2
25	8		5,4
26	8,15		5,55
27	8,35		5,75
28	8,55		5,95
29	8,75		6,15
30	8,9		6,3
31	9,1		6,5
32	9,3		6,7
33	9,5		6,9
34	9,6		7
35	9,8		7,2
36	10		7,4
37			-2,6
38	10,3		7,7
39	10,5		7,9
40	10,65		8,05
41	10,85		8,25
42	11		8,4
43	11,2		8,6
44	11,35		8,75
Américaine latérale Jardin			-2,6
Pont 200 Latéral jardin			-2,6
Pont 200 Latéral cour			-2,6
Américaine Latéral cour			-2,6
Américaine motorisé	11,5		8,9
Américaine motorisé			

## Sound

### ELECTRICAL SUPPLY:

The Sound power is isolated by an isolation transformer.

### SOUND BOARD AND STAGE BOXES:

The house sound board is located in the center rear orchestra in booth (The picture window opens).

- Yamaha digital mixing console QL5 32x in/ 16x out.
- 1x Yamaha Ri8-D Dante Stage Box 8x in.
- 2x Yamaha Rio1608-D Dante Stage Boxes 16x in - 8x out.
- Dante Protocol for the network between Console/ Stage Box/ Amplifiers.

### MICROPHONES /DI:

- 8x SHURE SM 58
- 6x SHURE SM57
- 4x SHURE UHF BETA 58 ULX2
- 2x C 451B AKG
- 2x C 414 B-ULS AKG
- 4x 535 EB AKG
- 1x D112 AKG
- 3x MKH416 SENNHEISER
- 1x M88 BEYER
- 4x KM 184 NEUMANN
- 1x KM 185 NEUMANN
- 4x PCC 160 CROWN
  
- 4x DI BSS AR133
- 2x DI KLARK TEKNIK LBB100
- 2x DI KLARK TEKNIK DN100

### PLAYERS :

- 2X CD desk TASCAM 500B.
- 1x Apple MacBook Pro (processors 3,1 GHz intel Core i7, Memory 16Go 1867 MHz DDR3, graphics Intel Iris Graphics 6100 1536 Mo, OS X El Capitan.
- 1x QLab - Live Show Control Software by Figure 53.
- 1x USB Sound card 4x in/2x out Avid Fast Track Duo.

**BE CAREFUL: for any use of MacBook Pro and Qlab software please contact the theater.**

### INTERPHONY:

**BE CAREFUL: the Theater has only one intercom channel.**

- 16x wired headsets
- 8x wireless headsets TELEX Beltpack TR 700 UHF.

## HOUSE PA SYSTEM :

1x system « line array » d&b :

- Left Cluster: 8x T10.
- Right Cluster: 8x T10.
- Central Cluster: 6x T10 + 6x Q SUB.
  
- Left Front Fill: 1x Q 10.
- Right Front Fill: 1x Q 10.
- Central Front Fill: 4x 4 S.
  
- Delay ear left: 1 x E 12.
- Delay ear right: 1 x E 12.

### **NOTICE:**

Amplifiers controlled by R70 Ethernet interface (*CAN-Bus*), via R1v2 d&b control software.  
Yamaha QL5 mixing desk connected with Dante network to d&b amplifiers via d&b DS10 audio network bridge (Dante Protocol to AES outputs).

You can divide the PA as follows:

- 1 Stereo + Central Cluster separated+ SUB separated.
- SUB: mono.

**NOTICE: For any other configuration, please contact the theatre.**

## SURROUND:

Rear:

- 2x UPM 1P MEYER SOUND (rear orchestra).
- 2x UPA 1C MEYER SOUND (rear dress circle).
- 2x UPA 1P MEYER SOUND (rear balcony).

Processed by MINIDRIVE FDS 336 BSS, 2x in, 6x out.

**BE CAREFUL: no other possible location.**

Lateral:

- 2x Mtd 112 L-Acoustics for the balcony (L/R).
- 2x Mtd 112 L-Acoustics for the orchestra (L/R).

Processed by MINIDRIVE FDS 336 BSS, 2x in, 6x out.

**BE CAREFUL: not other possible location.**

## MONITORING SYSTEM:

- 6x d&b MAX2.
- 4x d&b M6.

### **NOTICE:**

Amplifiers controlled by R70 Ethernet interface (*CAN-Bus*), via R1v2 d&b control software.  
Yamaha QL5 mixing desk connected with Dante network to d&b amplifiers via d&b DS10 audio network bridge (Dante Protocol to AES outputs).



**WARNING:** Please tell us imperatively the HF frequencies you use so that we can check it's ok with our frequencies and the ones allowed in our country.

**FREQUENCES SUMMARY Maison De La danse 2017/2018**

FUNCTION	MAKER	TYPE	REFERENCES	FREQUENCIES	ID	GR/CH
MICROPHONE	SENNHEISER	TRANSMITTER	SKM 3072	642.025 MHz		
		RECEIVER	EM 3031			
	SHURE PACK 1	TRANSMITTER	BETA 58	754.025 MHz	RED	G 2/CH 9
		RECEIVER	ULXP4	754.525 MHz	WHITE	G 2/CH 10
	SHURE PACK 2	TRANSMITTER	BETA 58	751.775 MHz	GREEN	G 2/CH 7
		RECEIVER	ULXP4	753.375 MHz	YELLOW	G 2/CH 8
INTERCOM	TELEX	TRANSMITTER	TR 700 (1)	Tx1: 704,225 MHz		01A/01
				Tx2: 706,025 MHz		01A/02
				Tx3: 708,000 MHz		01A/03
				Tx4: 708,700 MHz		01A/04
		RECEIVER	BTR 700	Rx: 554,775 MHz		
		TRANSMITTER	TR 700 (2) 2013	Tx1: 717,100 MHz		01B/05
				Tx2: 717,900 MHz		01B/06
				Tx3: 719,000 MHz		01B/07
Tx4: 720,225 MHz	01B/08					
RECEIVER	BTR 700	Rx: 560,975 MHz				
TELECOIL LOOP	RONDSON	TRANSMITTER	ETJ-700(FHZ 863 à 865)	863,1 MHz		CH 00
AUDIO DESCRIPTION	RONDSON	TRANSMITTER	ETJ-700(FHZ 863 à 865)	864,1 MHz		CH 01

Available frequencies:

TV : 21 - 30	470 - 549
TV : 33 - 39	566 - 621
TV : 41	623 - 638
TV : 45	655 - 669
TV 47	679 - 685

**Decree No. 2017-1244 of August 7, 2017 on the prevention of risks related to noise and amplified sounds.**

In accordance with Decree No. 2017-1244 of August 7, 2017, the company undertakes not to exceed, at any time and anywhere accessible to the public, the equivalent continuous sound pressure levels 102 decibels A-weighted over 15 minutes and 118 decibels C weighted over 15 minutes. In addition, when these activities involving the broadcast of amplified sounds are specifically intended for children up to the age of six, these sound pressure levels must not exceed 94 A-weighted decibels over 15 minutes and 104 C-weighted decibels over 15 minutes.

Links :

<https://www.legifrance.gouv.fr/affichTexte.do?cidTexte=JORFTEXT000035388481&dateTexte=&>

## Video Projection:

- 1x CHRISTIE D12HD-H BLACK (mono DLP, 11000 Lum, résolution max 1920\*1080 16/9).
- 1x Optical CHRISTIE 0.84/1.02 (projector on stage).
- 1x Optical CHRISTIE 2.0/4.0 (projector in the technical booth).
- 1x WAHLBERG Shutter ; controlled by DMX or ON / OFF button.

## Video monitoring equipment:

For the stage monitoring:

- 1x integrated PTZ camera Panasonic HE60SE
- 1x Screen stage right.
- 1x Screen stage left.
- 1x Screen to warm up Room.
- 3x Screens for the flymen.
- 1x Screen for the catering.

## Light

### ELECTRICAL SUPPLY

The theater is supplied with a 410 Volts three phases : phase + neutral + ground.

The mode of neutral is known as I.T. (impedant neutral). The installation is checked every year by an approved organization and constantly under control (controllar of insulation and fault warning sensor).

Dimmer rock ETC GIO 3K 10000 CH 2048 DMX+ ION 1024 CH

Power Room : dimmers EC 90 MD Strand:

- 144 dimmers 3 Kw+60 dimmers 5 Kw+3 dimmers 10 Kw

2 mobile racks with 12 circuits 3 Kw (+ special Fluo 4 circuits)

2 mobile racks with 6 circuits 3 KW (+ special Fluo 6 circuit)

2 mobile racks ADB mikapack 30 12 circuits 3Kw

2 Power supply cabinets/12 circuits 5Kw/ Grid

1 smoke machine JEM ZR 33+1 haze machine MDG Touring

1 fan MDG / DMX

### SPOTLIGHTS DESCRIPTIVE

<i>TYPE – REFERENCE</i>	<i>POWER (watt)</i>	<i>ANGLE (°)</i>	<i>COLOR FRAME (mm)</i>	<i>WEIGHT (kg)</i>	<i>NBRE</i>
PROFILE ADB DW 105	1000	15 / 38	185 X 185	16	38
PROFILE ADB DVW 205	2000	30/54	245 X 245	22	10
PROFILE JULIAT 614 SX	1000	16 / 35	180 X 180	13	10
PROFILE JULIAT 613 SX	1000	28/54	180 X 180	11	10
PROFILE ETC	750	25 / 50	192 X 192	10	42
PROFILE JULIAT 714 SX	2000	15 / 40	215 X 215	20	24
PROFILE JULIAT 713 SX	2000	29 / 50	215 X 215	18	8
PC LIGHT ADB C 103	1000	7 / 61	185 X 185	10.6	40
PC LIGHT ADB C201	2000	5,65	245 X 245	14	37
PC LIGHT ADB THH 2001 JHC	2000	7 / 45	245 X 245	15.4	30
PC LIGHT SCENELUX	1000	10 / 56	215 X 215	9	91
PARS THOMAS	1000		255 X 255	3.2	172
BARRES ACL	8X250		256 X 255		4
SIRIO FRESNEL HMI	1200	6 / 52		35	1
LTM FRESNEL	5000	9 / 50	405	14.5	7
CYCLIODES ADB AC 1004	4X1000		315 X 440	21	20
CYCLIODES ADB AC 1000	1000		315 X 440	5	12
SWOBODA SCENELUX	X250		1000 X 370	24.5	4
BT FL 2425	250	6 / 9	180 X 180	10	6
BT FL 2450	500	7/12	360 X 360	20	9
DICHROIDE RAMPES	10X50				6
FOLLOWSPOTS HMI 575JULIAT					1
FOLLOWSPOTS HMI 1200 ORIGAN JULIAT					2
FLUO JULIAT					5
ATOMIC 3000 MARTIN DMX					3
F1					5

## ▮ Dressing rooms :

- All dressing rooms are equipped with sound extensions from the stage. 1 Wash Room on each floor including 4 showers and 4 toilets

### 1st floor: (Stage level )

1 production office

1 star dressing room

Dancing studio (13,50 m L x 12 m W) to be booked as soon as possible

1 warm up room (13 m L x 5 m W) is available in the backstage on the first floor

### 2nd floor:

Room 201 : 6 persons

Room 202 : 5 persons

Room 203-204-205-206-207 : 2 persons per room

### 3rd floor:

Room 301-302 : 6 persons per room

Room 303-304-305-306-307 : 3 persons per room

## ▮ Sewing room :

**The sewing room is available only if the dresser from the theatre is present. Each company has to give the schedule in order to use it.**

2 Washing machines

2 tumble driers

3 steaming iron press

3 iron boards

2 sewing machines

## ▮ House capacity

- Orchestra: 537 seats + 68 flap seats + 2 Doctors + 12 disabled people +14 flap seats near the control room
- Balcony : 308 seats + 8 flap seats
- Circles : 194 seats
- House capacity : 1 143 seats

**APPENDIX**  
**SECURITY SPECIFICATIONS**

**SECURITY MEASURES**

▪ **SECURITY RULES**

Generally speaking, the company must respect the conditions of the security rules (specially June 25<sup>th</sup> 1980 and December 12<sup>th</sup> 1984 Departmental Orders – restrictions Type L) and the specific security rules stated below .

The Maison de la Danse is a 2<sup>nd</sup> type public institution, therefore it is placed under the Maison de la Danse management towards the Mayor of Lyon and the security local commission. Any modification or non-respect of the present security specifications must be submitted before the Mayor's agreement after the security commission checkings.

At least 2 months before the show, the company has to give to the Maison de la Danse management a brief explanatory leaflet if possible filled in with a plan describing :

The description of the equipment hanged up to the frame and the system of connection.  
The test reports justifying of the response of the materials used to the fire.

▪ **SET**

The Maison de la Danse at the Theatre du 8è is not equipped with an fire curtain, it is asked by the security Country Commission to check out the fire proof classification of the materials used in all scenery parts.

- Two cases might occur :

1 - M1,M2, M3 classed materials

Scenery parts allowed (You need to provide the authorization certificates)

2 - Others classification : no scenery parts allowed

▪ **THE USE OF FIREWORK, FLAMES, LAZER OR SMOKE MACHINE**

Any shows that use fireworks or flames cannot be planned unless the set items are a classified M0 or M1 materials. It will be the subject of a special examination by the security commission ; in order to do so, a precise explanatory leaflet of these set items will be enclosed to the previous file. In any case, it will only be allowed if the security measures, appropriate for the risk, can be taken.

The use of lazer, haze or smoke machine can only be allowed if these equipments are certified

- NIT n° 236 (lazer)

- NIT n° 244 (haze effect)

- NIT n° 251 (smoke machine)

▪ **Stage installations**

The stage installations or any equipment regarding the show (follow spot, video, control room, spotlight, cinema...) must not reduce neither the number nor the width of the exit or to be in the way.

The stage installation and all the equipment regarding the show must be inaccessible to the public.

The wire running through the public zone must not be an inconvenience for the public (strongly fixed on the ground with a carpet, fixation in the step angles).

**We therefore invite you to commit yourself to respect these dispositions by letter (enclosing a copy of the authorization certificates) and to send us these documents as soon as possible.**

According to Dominique HERVIEU

Dominique HURTEBIZE  
Technical Director

# MAISON DE LA *d*ANSE

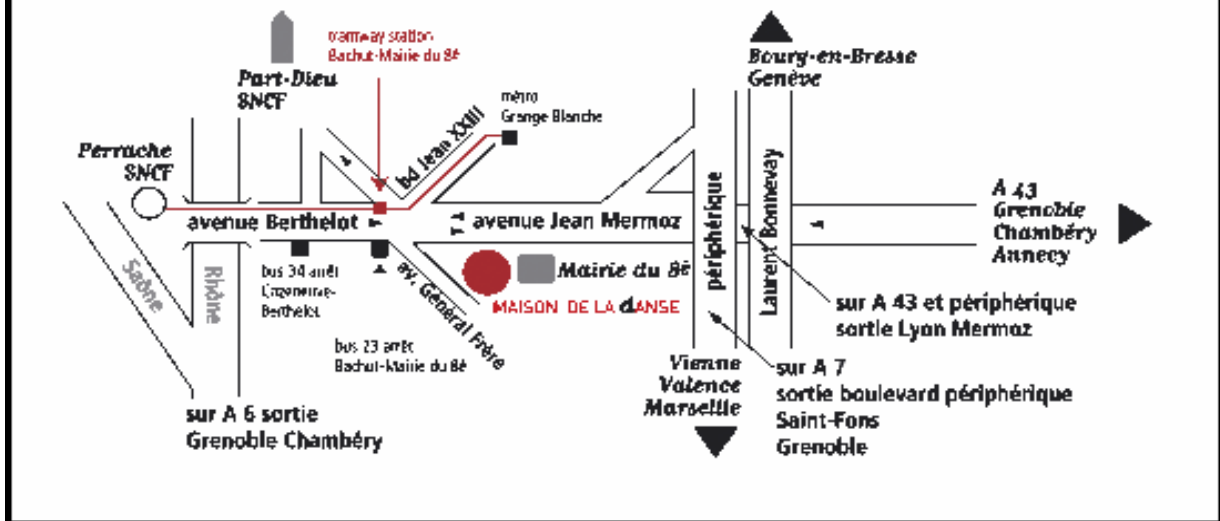
8 avenue Jean Mermoz- 69008 LYON

Location : (33) 04 72 78 18 00

Renseignements et Administration : (33) 04 72 78 18 18 - Fax : (33) 04 78 75 55 66

[www.maisondeladanse.com](http://www.maisondeladanse.com)

## Accès route



## ACCES TRAMWAY

### Tramway ligne T2 – station Bachut-Mairie du 8<sup>ème</sup>

*Derniers tramways :*  
Direction Perrache : 0h16  
Direction St Priest : 0h47

### Métro ligne D – station Grange Blanche puis correspondance

### Tramway ligne T2

direction Perrache – station Bachut-Mairie du 8<sup>ème</sup>  
*derniers métros :*  
direction Gare de Vaise : 0h23  
direction Gare de Vénissieux : 0h37

## HORS LES MURS

### LE TOBOGGAN

14 avenue Jean Macé – 69150 DÉCINES  
Renseignements : (33) 04 72 93 3000  
Métro ligne A – station Laurent Bonnevey  
Puis correspondance bus Lignes 67, 95 arrêt Square B.Marcet

## ACCÈS BUS

### Ligne 23

Départ Cordelier/St Bonaventure  
- arrêt Bachut-Mairie du 8<sup>ème</sup>

*derniers bus :*  
Direction Cordeliers : 23h07

### Ligne 34

Départ Charpennes  
- arrêt Cazeneuve-Berthelot

*derniers bus :*  
Direction Charpennes : 21h21

### Ligne 24

Départ Bron/7 chemins  
- arrêt Bachut-Mairie du 8<sup>ème</sup>

*derniers bus :*  
Direction Bron/7 chemins :  
0h00

