

ESPACE ST-DENIS

Studio

Video specifications

Made by Sébastien Sigouin-Couturier
April 2026

Summary

The studio-cabaret is equipped with LED screens on the walls of the venue. These screens are fixed and cannot be moved or removed. A projection screen (Panasonic 32K) and an LED screen are available at the back of the stage. Please note that there is an additional charge for using the stage LED screen.

Other screens may be available depending on the contractual agreement. The exterior of the studio-cabaret features three screens: the foyer, the box office, and the interior and exterior marquees.

These screens allow you to create different atmospheres and display the content of your choice. An After Effects template containing the pixel mapping for all the screens in the venue is available in the production section of the Espace St-Denis website.

Quotes for screens, manuals and templates

Designing images for these screens requires hiring qualified and specialized personnel. The producer will be responsible for these costs. The presence of an in-house video manager is mandatory for testing, integration, programming, and operating the digital environment.

The venue's projection system is Disguise D3, a complex, reliable, and redundant system designed to provide enhanced security. The production company may provide its own operator if desired. However, this operator must be trained on the software. The in-house video manager's presence is also mandatory in this case.

The Studio-cabaret has a library of generic animations available for your use in creating or supplementing your staging. A link to preview our entire video catalog is provided later in this document.

If you are looking for a team to create creative content, we would be pleased to refer you to a qualified and experienced team within our digital environment.

Procedure

First, a technical meeting is necessary to determine your needs. You can join the video team using the following contact information:

Productions that outsource creative work to a third party or their graphic design department must strictly adhere to the following rules:

Content must be delivered 10 business days before the event date. It is important to test the files for compliance, view the creative rendering, and thus allow for any necessary changes.

- For files **smaller than 250GB**, a download link with no expiration date (professional and fast cloud storage) can be sent to the following email addresses:
- For files **larger than 250GB**, an **SSD** must be delivered to the Espace St-Denis team within the specified timeframe. The external hard drive format must meet Windows requirements. For example, APFS and Apple HFS formatted drives are not accepted.
- The Disguise D3 system accepts specific file formats. The supported file types are as follows:
 - **Video - .MOV Codecs HAP/HAPQ et NotchLC**
 - **Audio - .wav / .aiff / .mp3**
 - **Static image - .png / .jpeg / .bmp / .tiff / .exr**
- No other codecs are accepted. If you are unable to convert your files, it is possible to do it for you at an additional cost.
- Creative elements that do not meet the standards will be rejected.

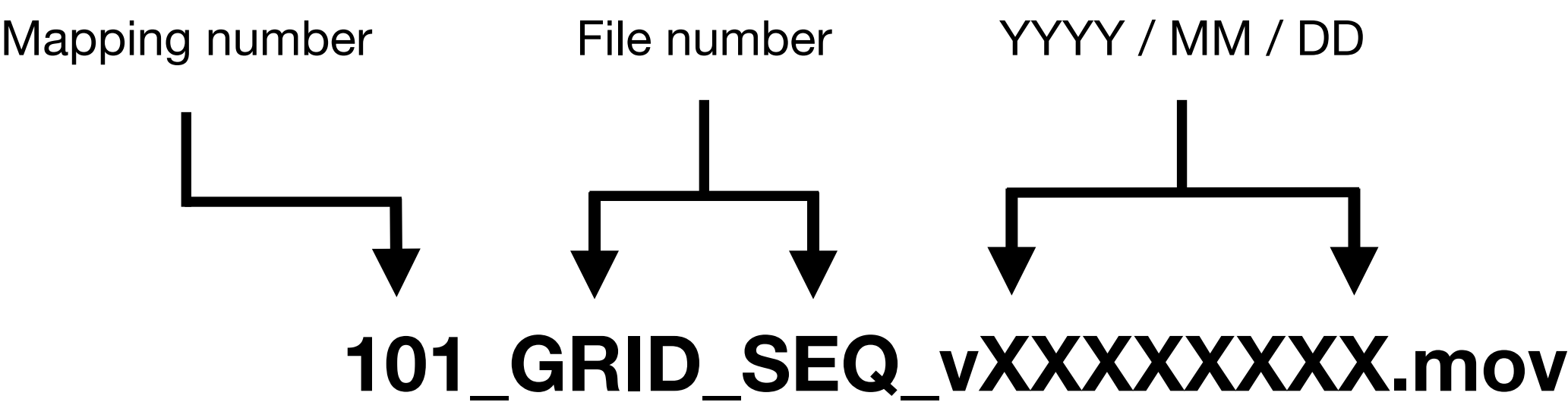
Procedure (continued)

File naming convention

To maintain a consistent workflow, it's important to adhere to the file naming convention. This makes it easier to navigate during programming and allows us to fully utilize a wonderful feature of the software: versioning (version control).

- 1. Mapping number
- 2. File name
- 3. Letter “V” (version) + date YYYY/MM/DD

N.B. If the versioning is respected, the software automatically changes the video with the new version of the video or photo, thus allowing the programming to be changed.



Per exemple :
104_StarryNight_v20251201.mov

Procedure (continued)

Mapping number (Screens layout)

In its optimal form, our screen management system is programmed to receive creative content that respects the screen **mapping** layout.
(mapping p.7)

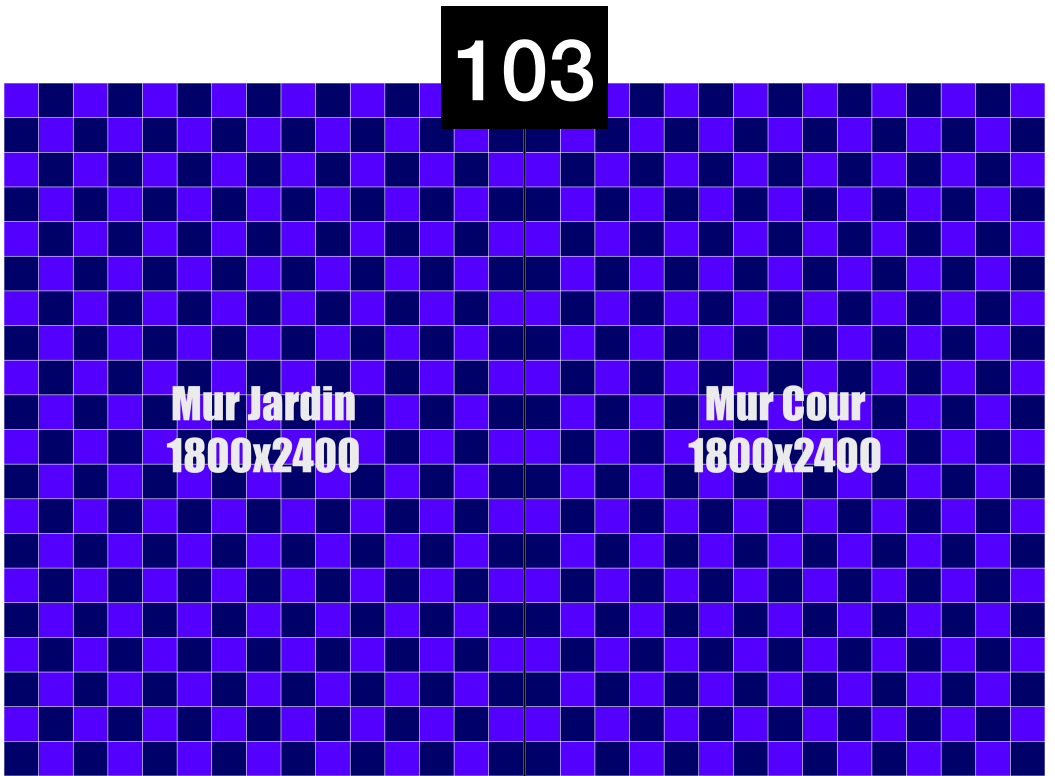
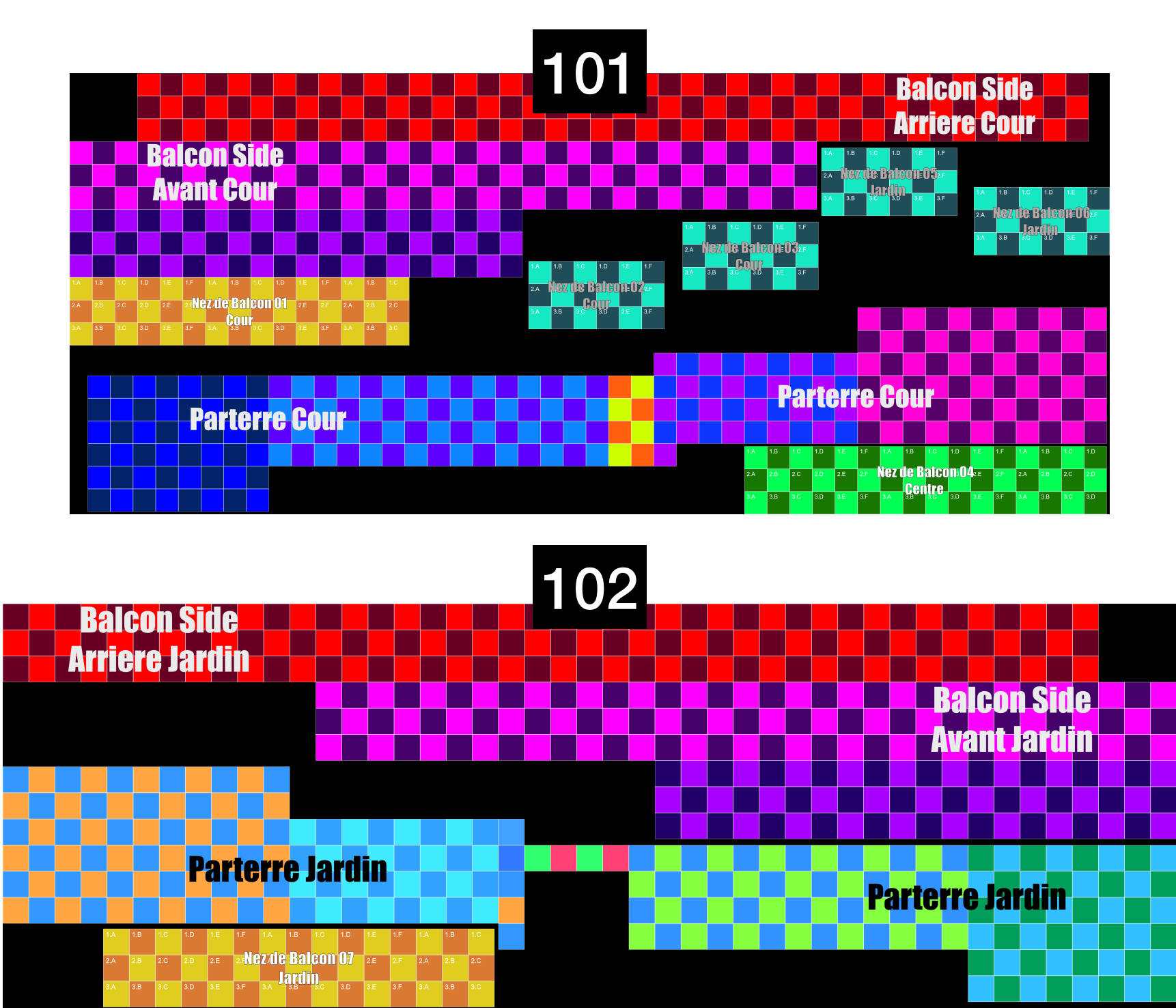
101 - Full Cour + Nez de Balcon

102 - Full Jardin

103 - Full Murs

104 - Écran de scène
(LED ou projection)

*It is possible to obtain the After Effects
template or these PNG images of the
screen mapping via the production section
of the Espace St-Denis website.*

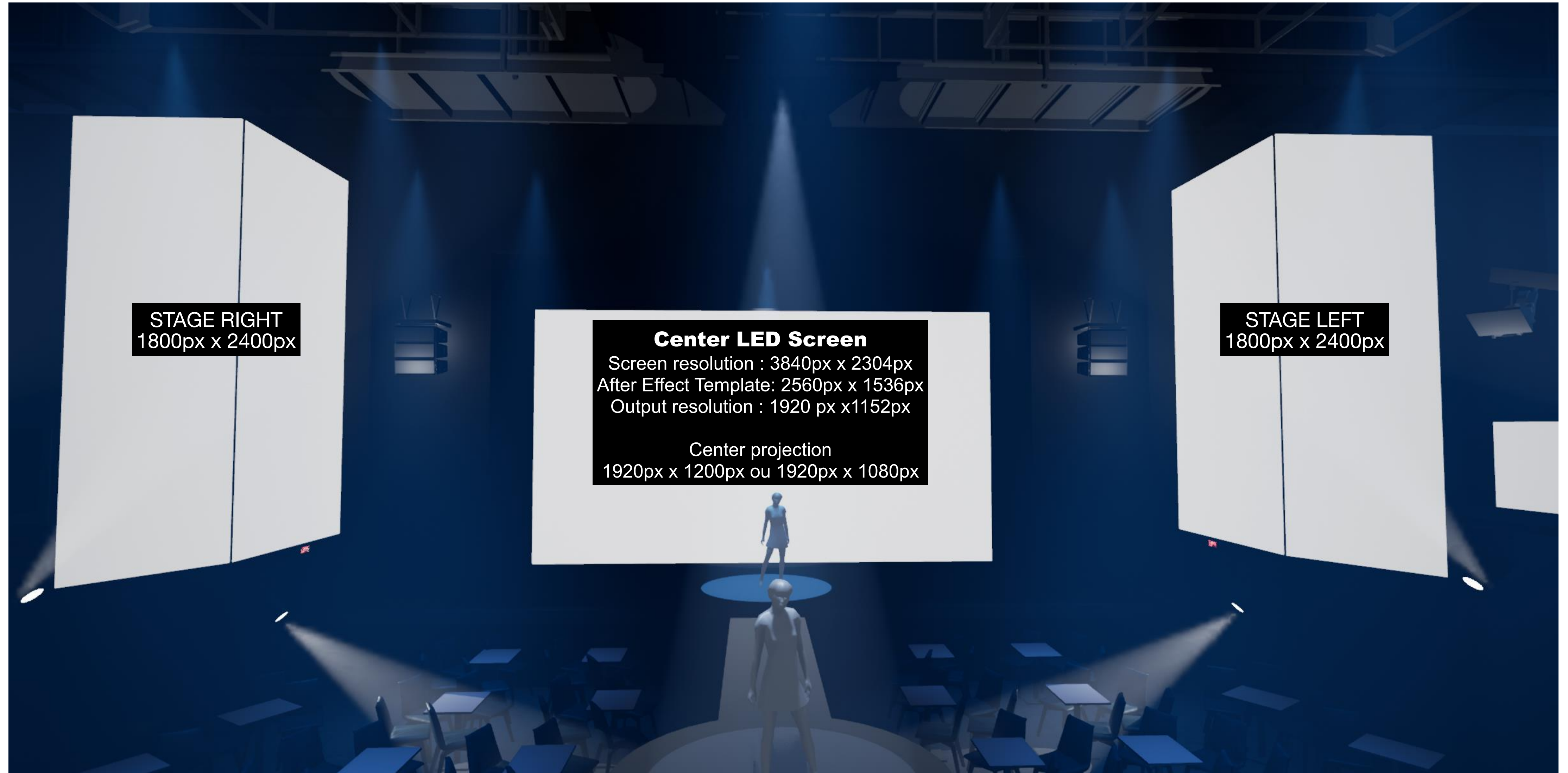


Pixel mapping

VENUE

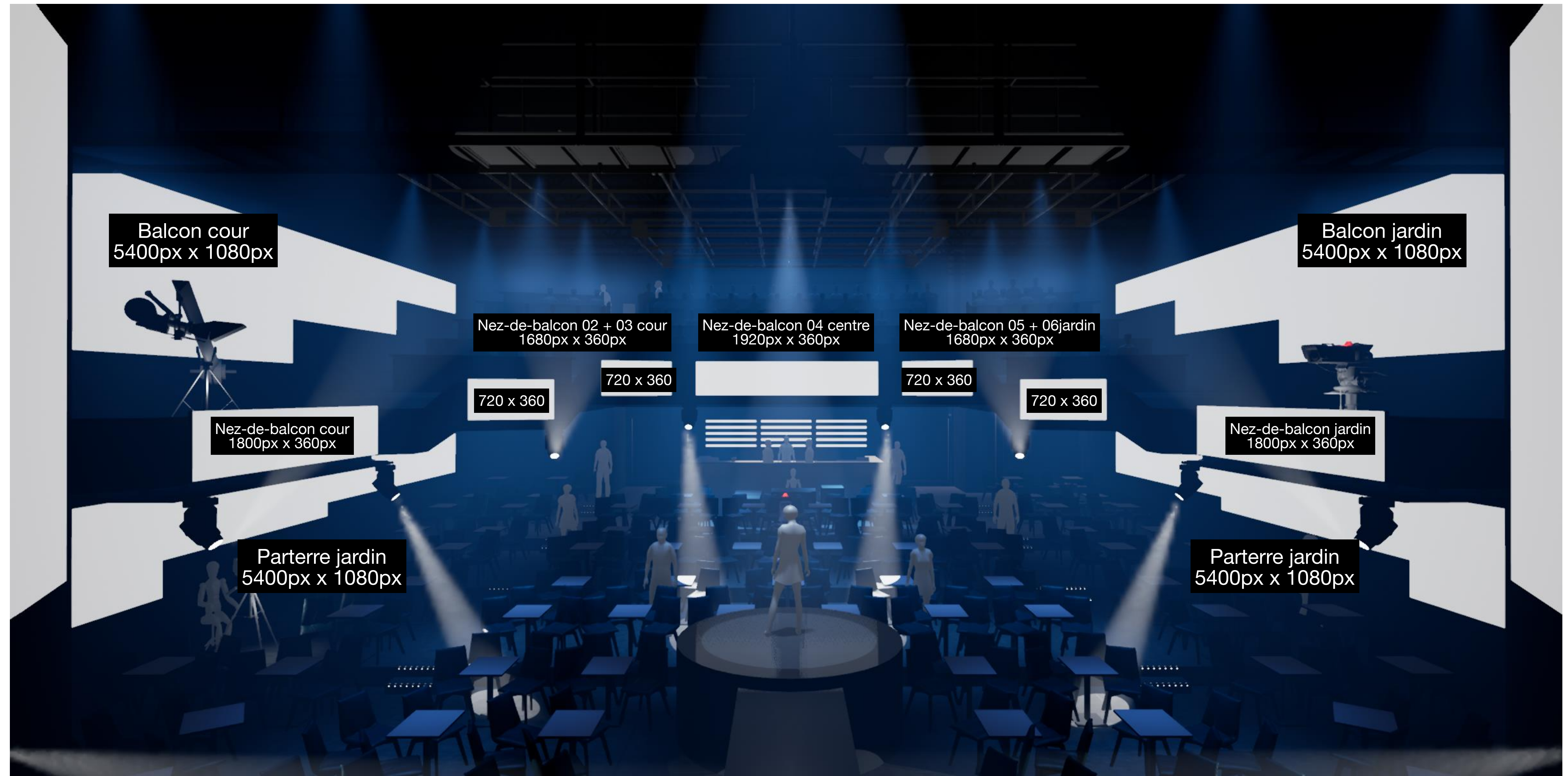
Studio

Screens STAGE RIGHT-CENTRE-STAGE LEFT



Studio

Venue screens



Studio Screens venue



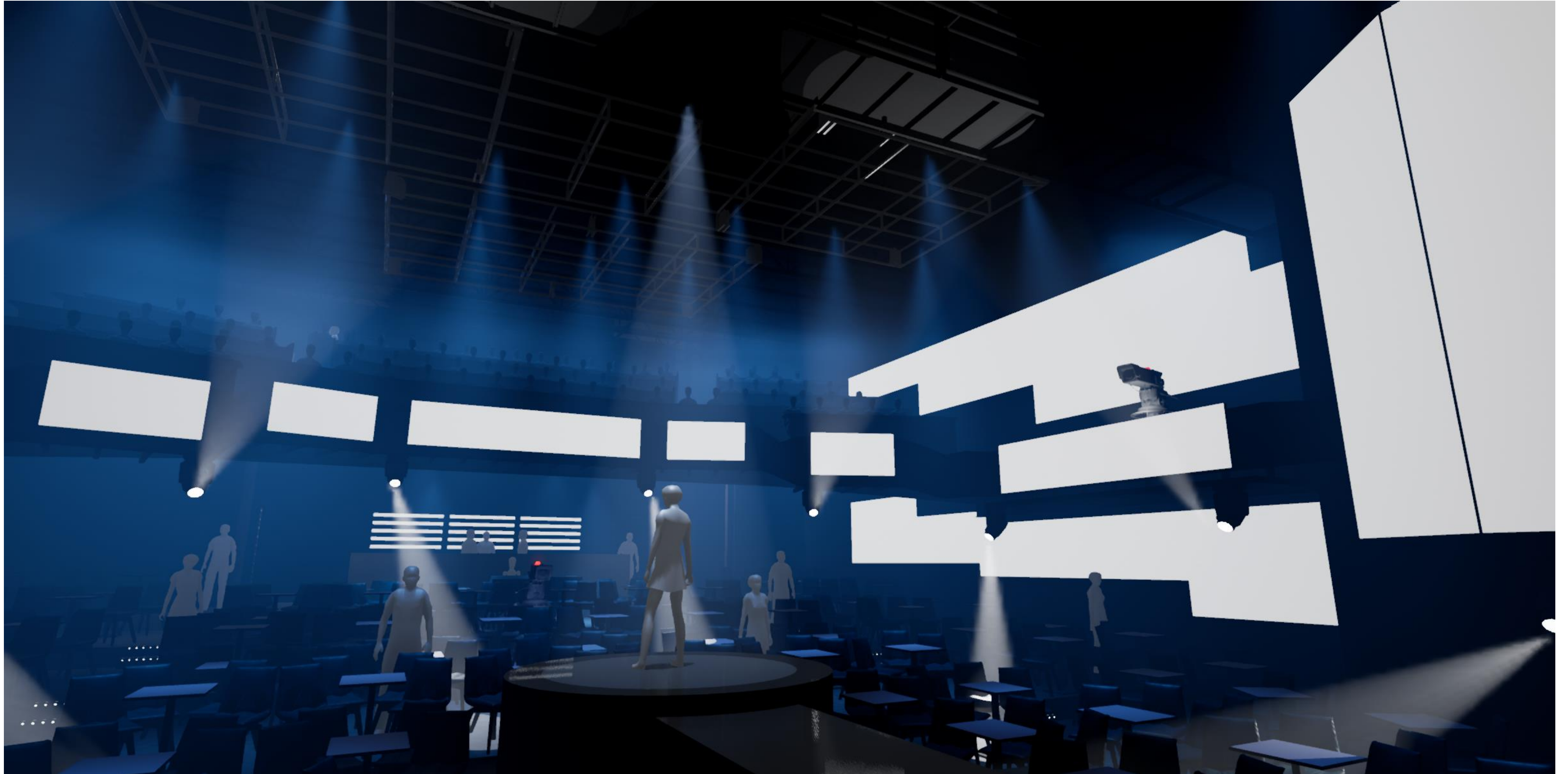
Studio

Screens - Right room



Studio

Screens - Left room

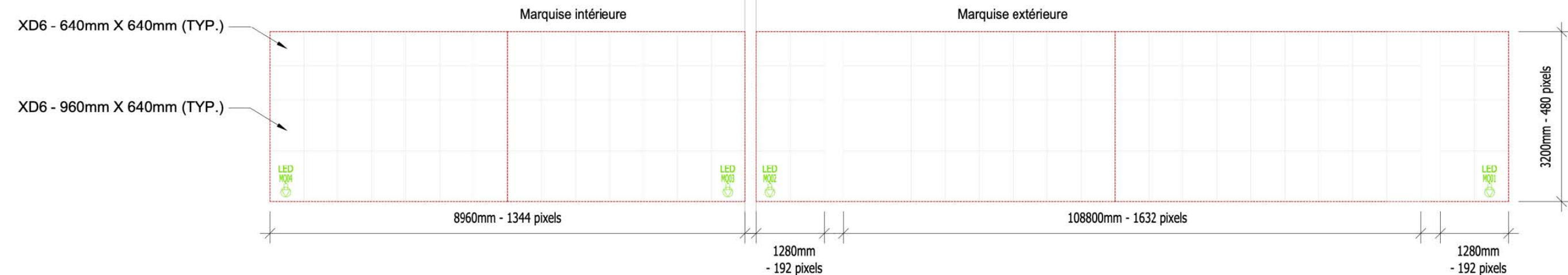
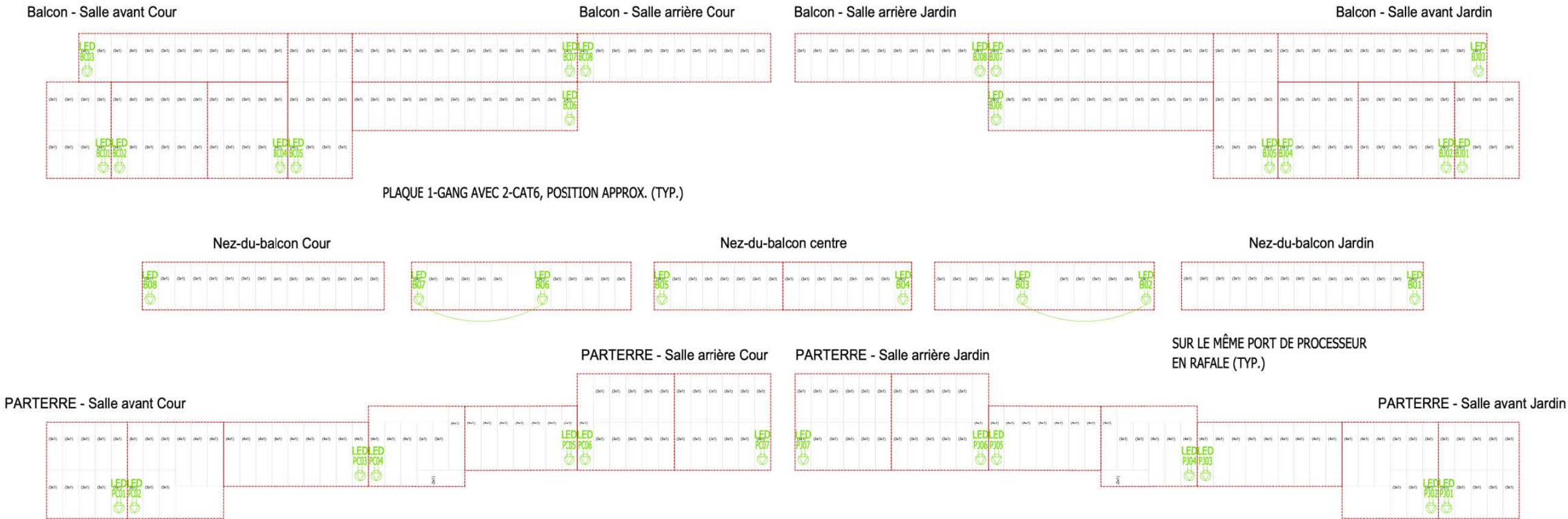


NOTE:

- CE DESSIN VOUS EST ACHEMINÉ À TITRE DE RÉFÉRENCE SEULEMENT.
- AUCUNE DIMENSION NE DOIT ÊTRE MESURÉE SUR CE DESSIN.
- LES PROFESSIONNELS DOIVENT VÉRIFIER QUE TOUTES LES DIMENSIONS SONT CONFORMES AU C.N.B. OU TOUTS AUTRES RÈGLEMENTS ET NORMES POUVANT S'Y APPLIQUER.
- SI DES ERREURS OU DES OMISSIONS SONT RELÈVÉES, LE PROFESSIONNEL DOIT EN INFORMER LE CONSULTANT LE PLUS RAPIDEMENT POSSIBLE.
- VOUS NE DEVEZ EN AUCUN CAS UTILISER CE DESSIN À DES FINS DE SOUSMISSION OU DE CONSTRUCTION, À MOINS QU'IL SÖIT INCORPORÉ AUX DESSINS DES PROFESSIONNELLS.

[illegible]

CÂBLAGE EN RAFALE
SUR UN MÊME PORT RÉSEAU (600 000 PIXELS MAX)



ÉMIS POUR :

[illegible]

2021-02-??	POUR APPEL DOFFRE
2020-09-25	POUR 95% MEP
2020-08-28	POUR 70% MEP
2020-08-18	DISCUSSION

PROJET :

ESPACE ST-DENIS PH.2

THÉÂTRE ST-DENIS 2
MONTREAL, QC

TITRE:
ÉCRANS LED
DISTRIBUTION CÂBLAGE
DE SIGNAL

DESSINÉ PAR:
P.B.

DATE :
2020-07-20

FICHE :
TZA-TSD3-LED-400

Échelle	N/A
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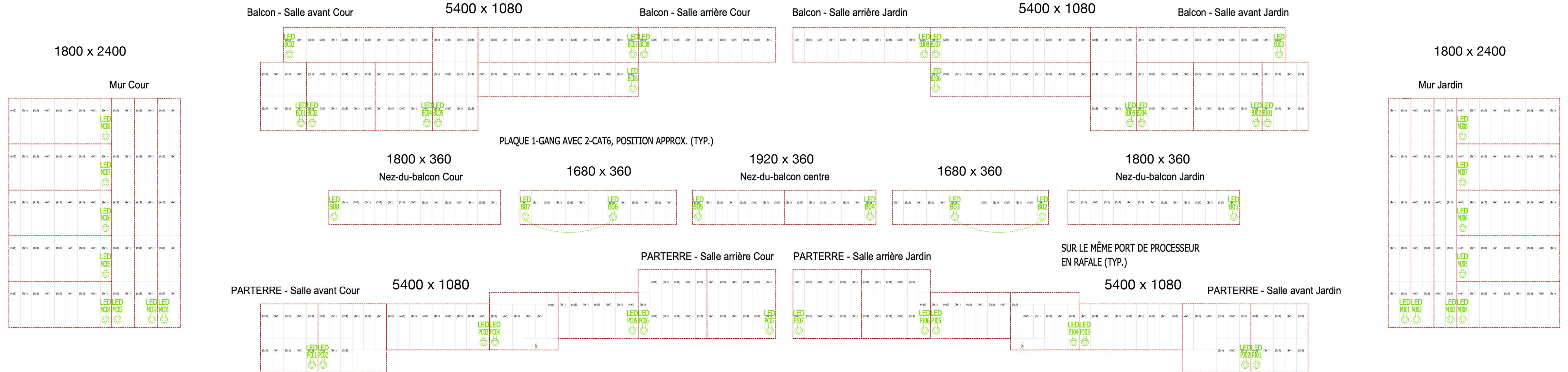
DESSIN No :

TZT-TSD3-LED-401

Studio-cabaret Screens Venue

Absen N2 - 1.9mm
800 nits

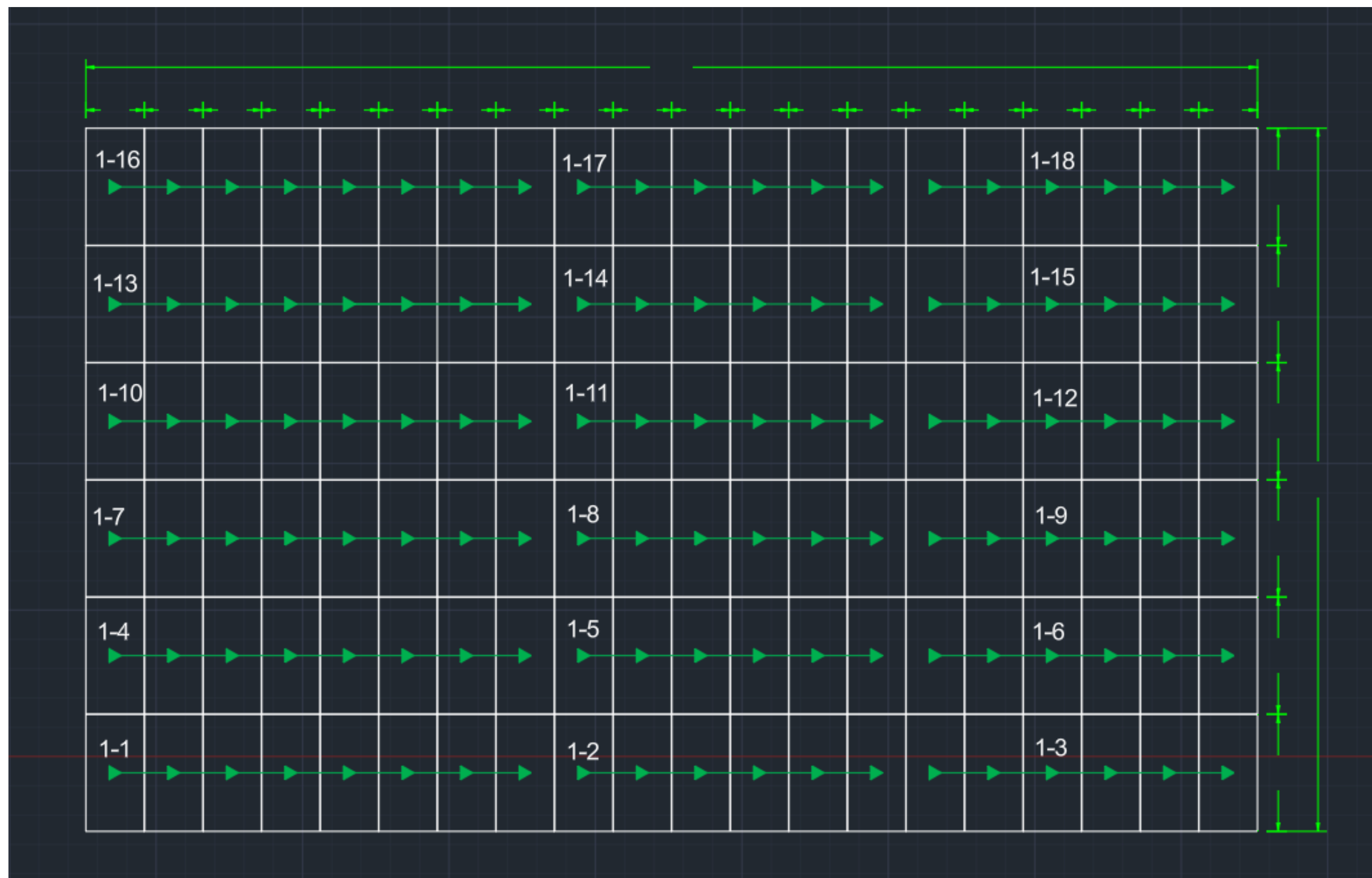
**CÂBLAGE EN RAFALE
SUR UN MÊME PORT RÉSEAU (600 000 PIXELS MAX)**



SCENE Screen

LedFul HO2.6 - 2.6mm

8000 nits



Pixel mapping
LOBBY and MARQUISES

Studio MARQUEES Screens

The total resolution of the **interior and exterior canopy** is **3072 pixels by 480 pixels**. The resolution of the interior section is **1056W x 480H** and the resolution of the exterior section is **1632W x 480H**.

The exterior section consists of **3 elements: the facade and the two north and south sides**. These two exterior sides are perpendicular to the facade.

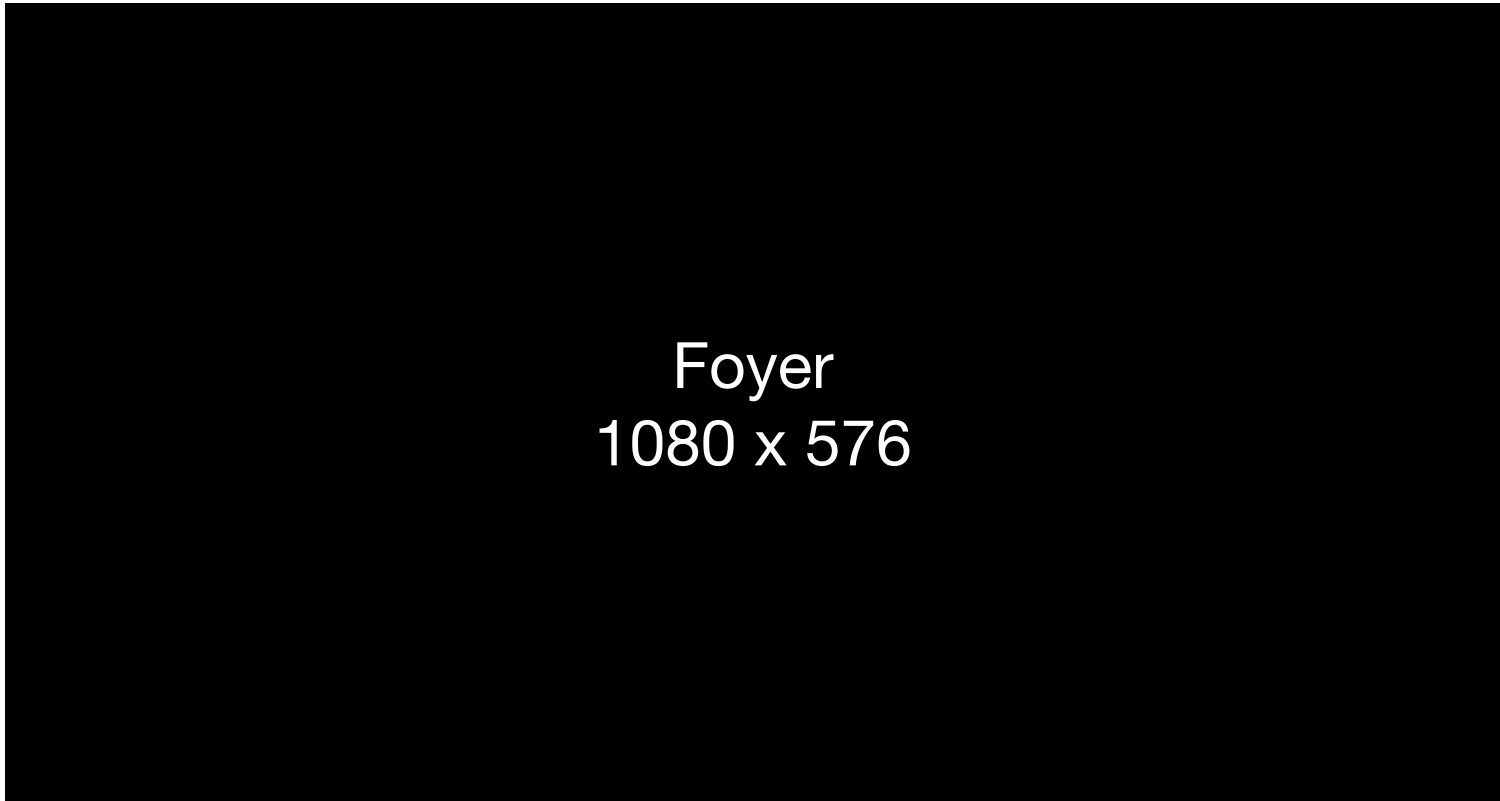
For smooth and continuous content, the file resolution should be 3072 pixels by 480 pixels. The use of indoor and outdoor marquees depends on your contractual agreement for your event.

It is possible to broadcast static content, moving content (video) or a mix of both options depending on the creative intention.



Studio

LOBBY screens - Foyer and Ticket office



The focal point screen has a resolution of 1080 pixels wide by 576 pixels high.

This screen faces St-Denis Street.

It can display static or moving (video) content.

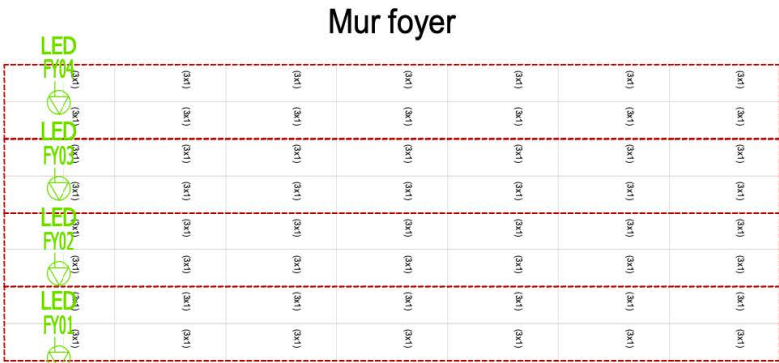
The ticket screen resolution is 288 pixels wide by 576 pixels high.

The ticket screen is perpendicular to St-Denis Street.

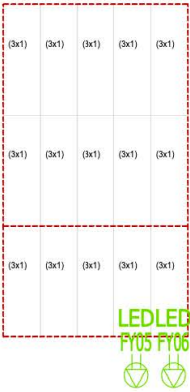
It can display static or moving (video) content.



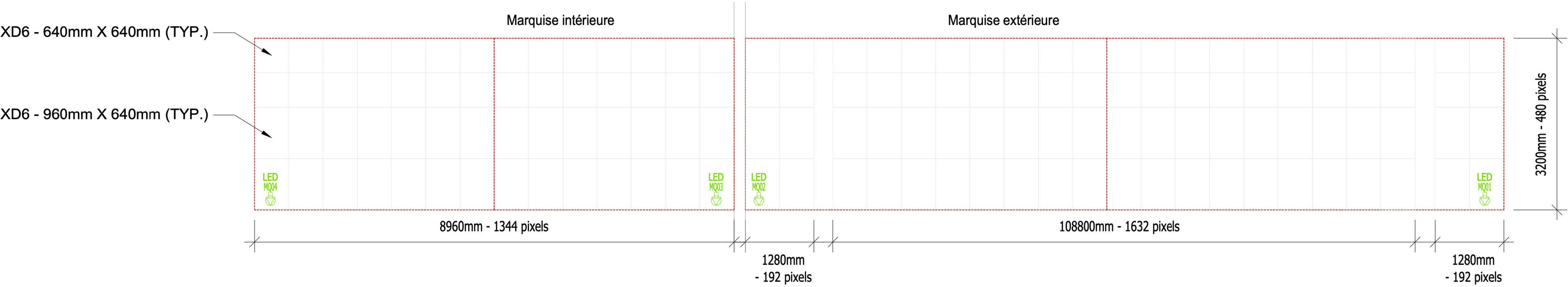
LOBBY



Billetterie



MARQUISES



**In-house content bank
Catalog
HERE**