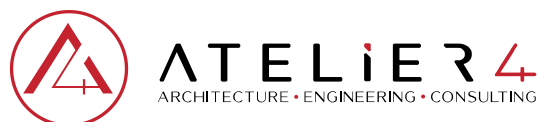




# Technical Specifications HAMMAM, DURRËS



**22644-001\_ALB\_EU4C\_RFP\_01 - "Provision of Consultancy for Design services for EU4CULTURE Project - Support for revitalization of cultural heritage sites and monuments affected by Earthquake in Albania."**

22644-001\_ALB\_EU4C\_RFP\_01 - "Sigurimi i Konsulencës për Shërbimet e Projektimit për Projektin EU4CULTURE - Mbështetje për ringjalljen e vendeve të trashëgimisë kulturore dhe monumenteve të prekura nga Tërmeti në Shqipëri."

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## 1. INTRODUCTION

This document aims to define how the multimedia installations are going to function with all the needed equipments and their technical specifications.

The equipments and technical specifications here defined are at the top professional level. This guarantees the top performances both from the point view of the quality of the outputs and for maintenance, duration, safety.

### 1.1 HOW TO READ THIS DOCUMENT

For each installation, you can find a general description (the situation we want to realize and with which contents), a technical description of how it is going to work, and a detailed description of all the equipments, with the technical specifications needed to let the installation work at its best. We named and coded each installation in order to identify it uniquely and to facilitate further communications.

The code is always defined in this way: city(3)\_location(3)\_progressive number(2), e.g. DUR\_TOW\_01 refers to Durres\_Tower\_01.

Each installation is completely described in such a way that each chapter could be treated separately (and if necessary cut from the all document if necessary to send to someone just a single installation description).

For each installation, we describe also the structural and custom designed elements, and the historical and cultural contents, that are needed for the installation and that should be provided by the team who is in charge of this part of the project (i.e. architects, designers, historians, etc.)

In gray, at the moment, are the examples of commercial products useful to verify the technical requirements by the designers and electrical engineers. This examples will be erased in the final official document, all the brands and names of products will disappear and will remain only the technical specifications needed.

## 2. SPILL LIFE –SINK

Installation Code: DUR\_HAM\_02

City: Durres

Location: Hammam

Installation title: Spill Life – Sink

Where: 2nd Room – Lukewarm space

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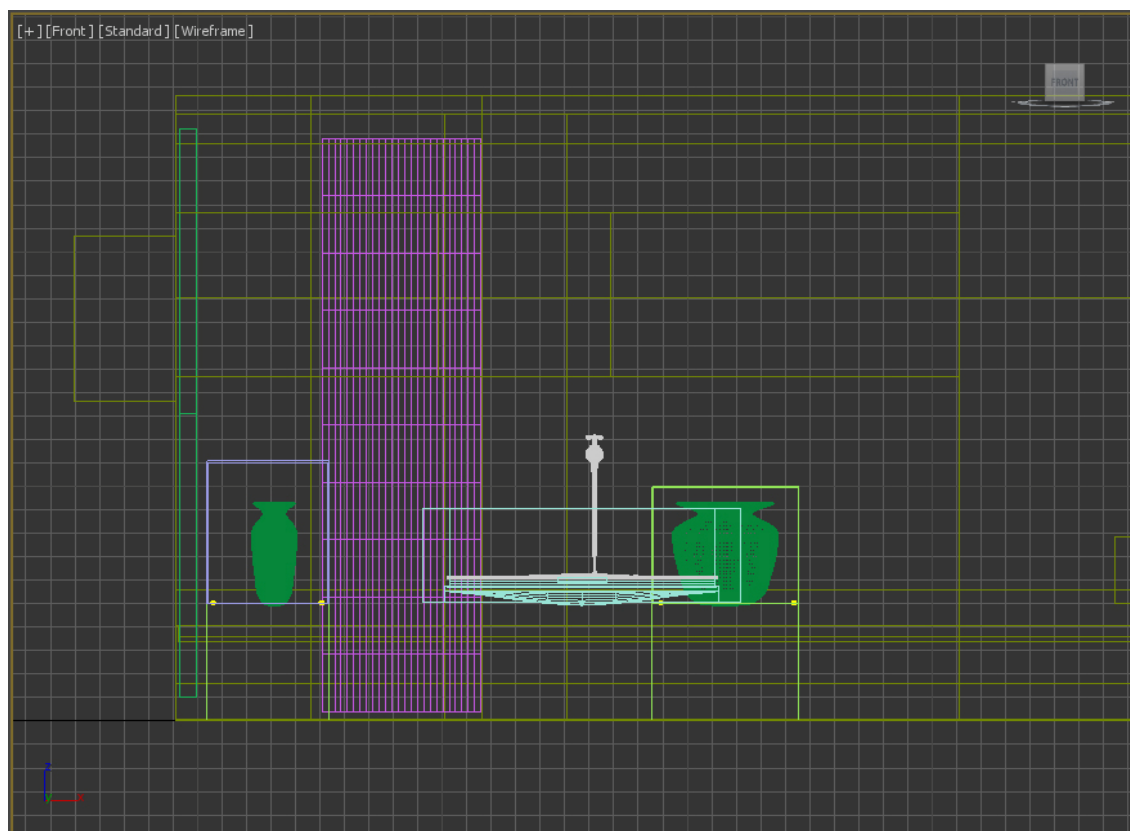
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## 2.1 GENERAL DESCRIPTION



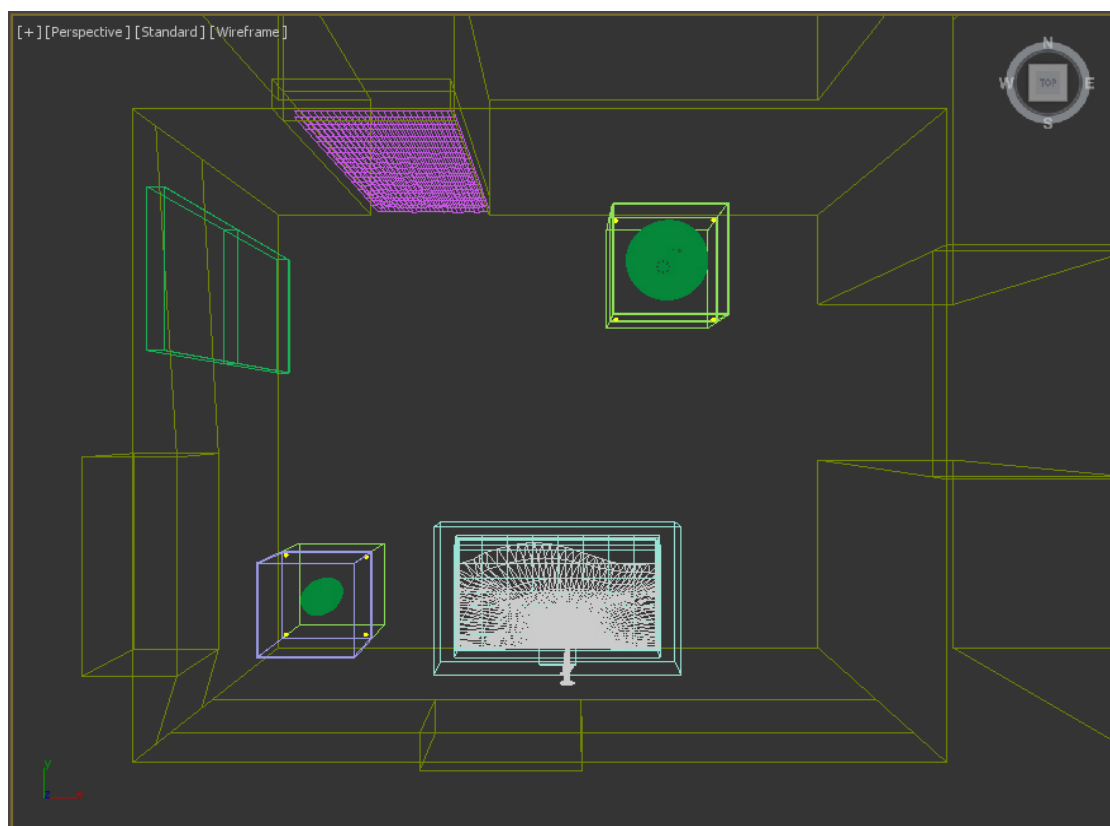
*Fig. 1: 3D Visualization of the Spill Life Sink*

## 2.2 TECHNICAL DESCRIPTION



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*Fig. 2: Technical Drawings of the Spill Life Sink*

## 2.3 EQUIPMENTS

-Screenx1

Monitor set at the basement of the sink, protected by a glass to avoid contact with water.

Minimum Requirements: 55", 1920 x 1080

Rough Dimensions: 1211,6 x 682,4 x 96,3 mm

e.g. Samsung LH55UHFHLBB. Attached Datasheet. Official Link:

<https://www.samsung.com/levant/business/smart-signage/uhf-e-series/lh55uhfhlbbue/>

-PC x1

-Interactive sensor x1

-Software x1

-Cables

-Custom designed sink and tap x1

-Audiovideo Contents

## 3. OLD TIMES CONVERSATION

Installation Code: DUR\_HAM\_05

City: Durres

Location: Hammam

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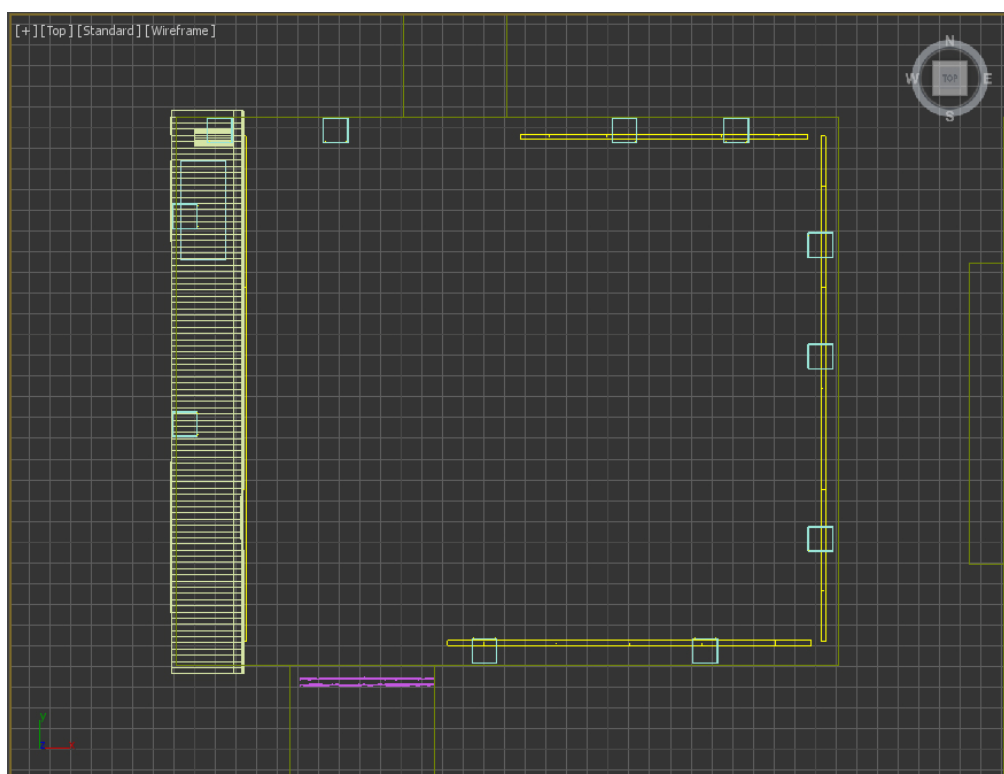
22644-001\_ALB\_EU4C\_RFP\_01 - "Sigurimi i Konsulencës për Shërbimet e Projektimit për Projektin EU4CULTURE - Mbështetje për ringjalljen e vendeve të trashëgimisë kulturore dhe monumenteve të prekura nga Tërmeti në Shqipëri."

Installation title: Old Times Conversation

Where: 3rd Room – Hot Hammam

### 3.1 GENERAL DESCRIPTION

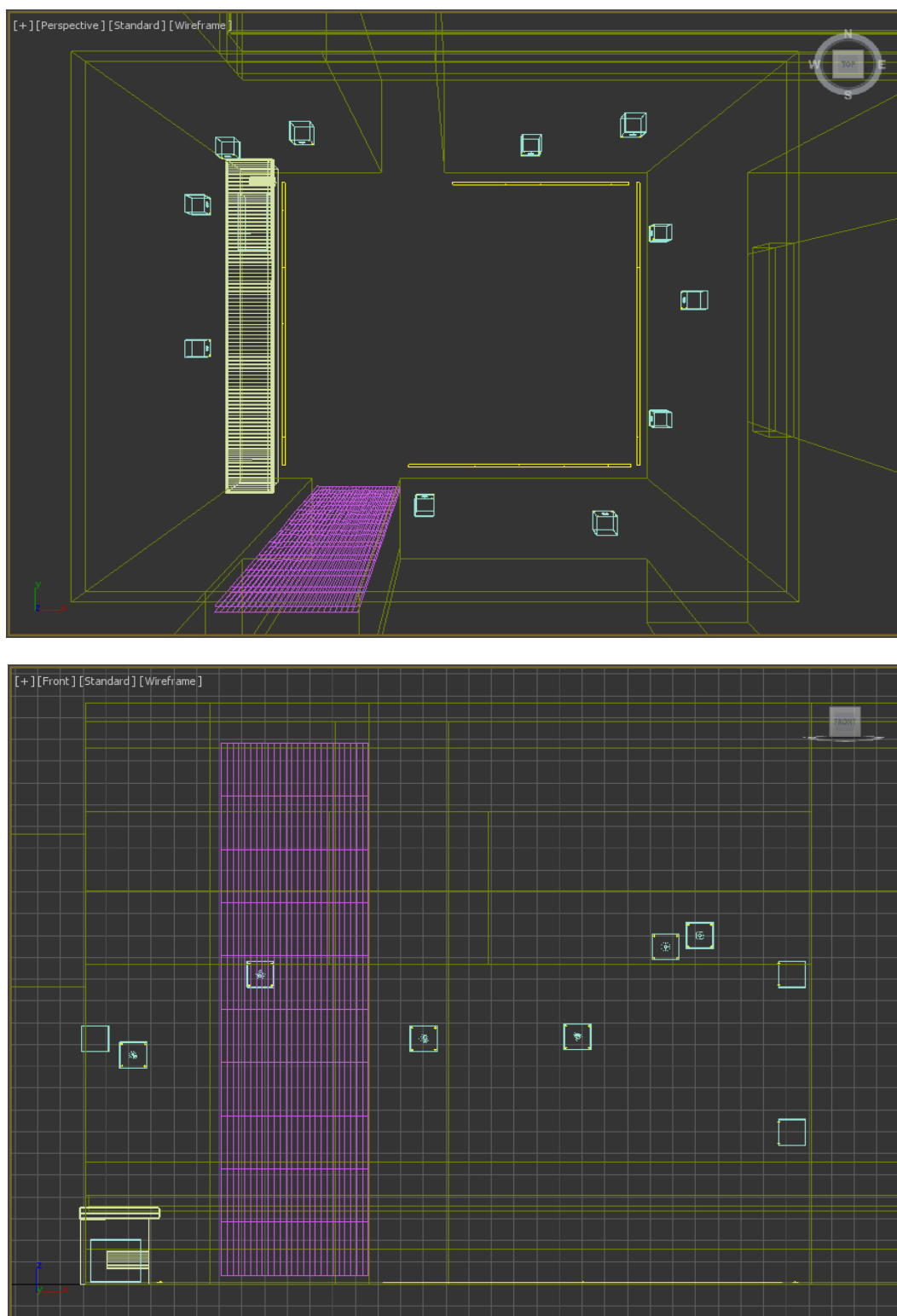
### 3.2 TECHNICAL DESCRIPTION





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*Fig. 3: Technical Drawings of the Installation*

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### 3.3 EQUIPMENTS

- Led lights and/or strips
- Speakers
- Cables
- Media server
- Custom designed wall structure
- Audio Contents

## 4. WATER, AIR & FIRE

Installation Code: DUR\_HAM\_06

City: Durres

Location: Hammam

Installation title: Water, Air & Fire

Where: 4th Room – Water Deposit

### 4.1 GENERAL DESCRIPTION



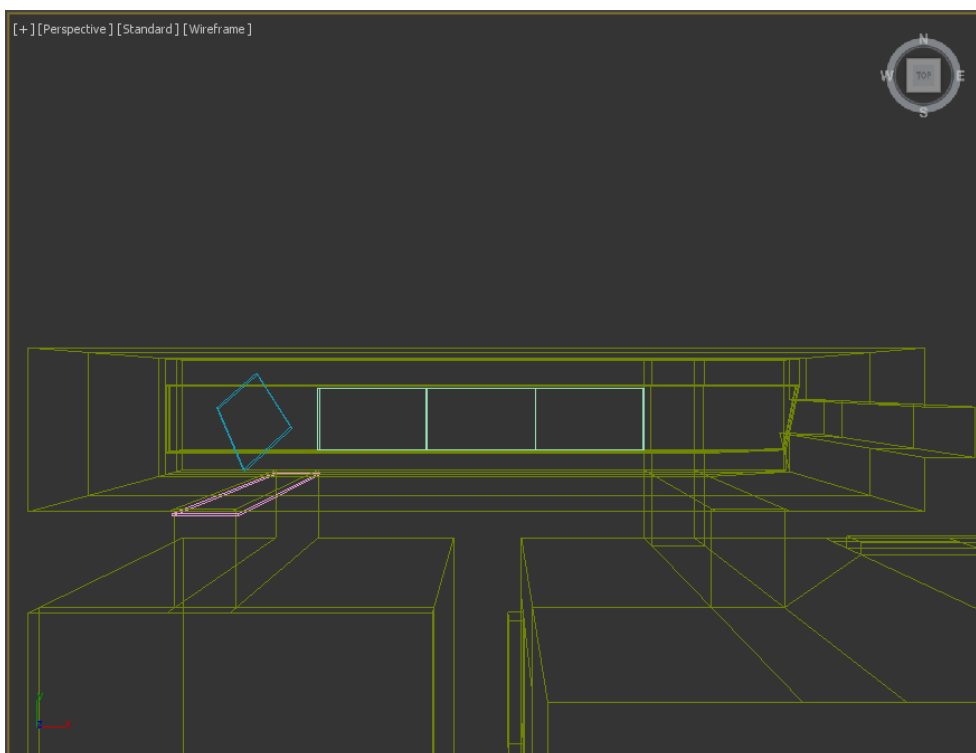
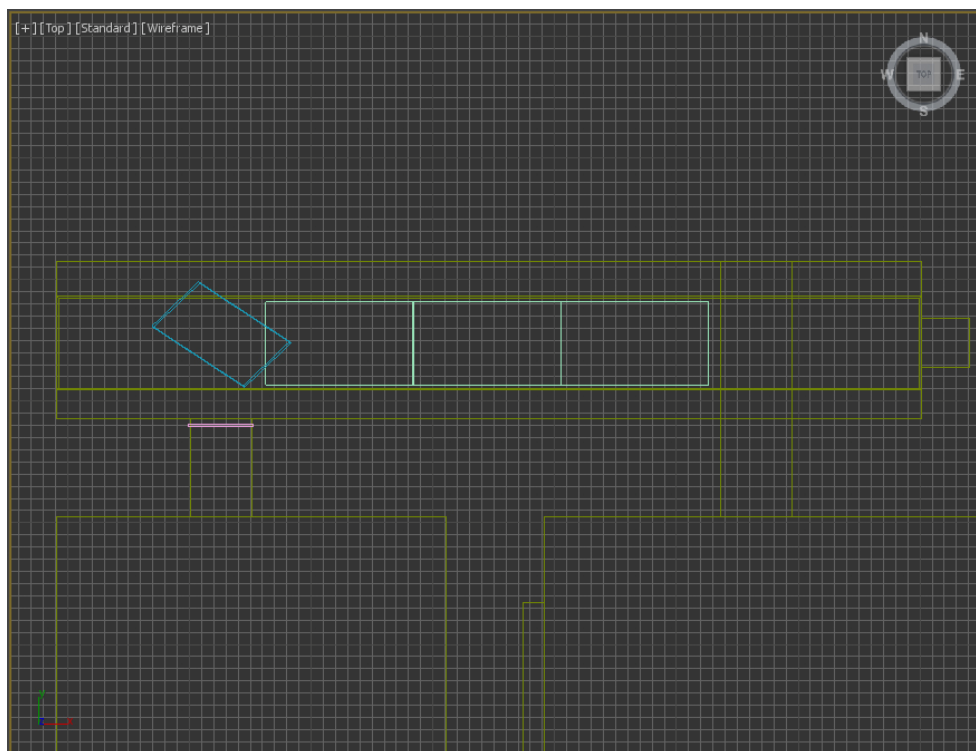
*Fig. 4: 3D Visualization of the Installation*



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## 4.2 TECHNICAL DESCRIPTION



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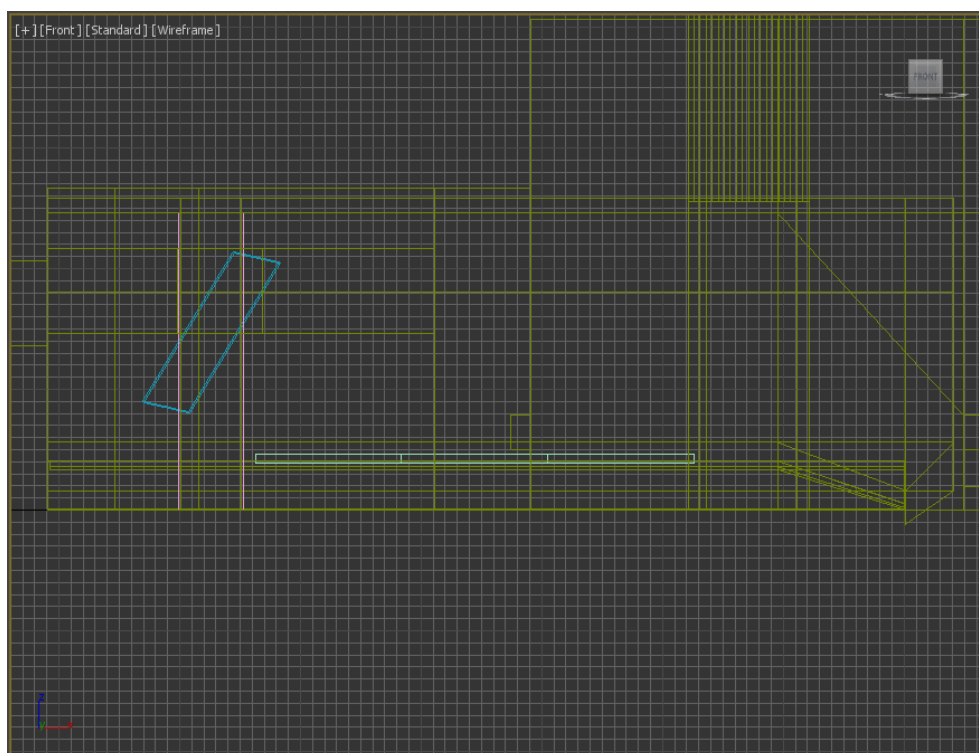


Fig. 5: Technical Drawings of the Installation

### 4.3 EQUIPMENTS

-Screens x3

Minimum Requirements: Each Monitor: 55", 1920 x 1080, ultra narrow bezel (less than 2 mm.)

Rough Dimensions: 1211,6 x 682,4 x 96,3 mm

e.g. Samsung LH55UHFHLBB. Attached Datasheet. Official Link:

<https://www.samsung.com/levant/business/smart-signage/uhf-e-series/lh55uhfhlbbue/>

-Mirrors x2

-Media server

-Cables

-Custom designed doors

-Audiovideo Contents

### 5. PIPES OF LIFE

Installation Code: DUR\_HAM\_07

City: Durres

Location: Hammam

Installation title: Pipes of life

Where: All Hammam

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## 5.1 EQUIPMENTS

- Led strips
- Controller
- Cables