

AUGUSS-WM 2026

SATAMA-Theater Lightsystem

*The light system of the largest sauna in Berlin-Brandenburg aerea —
set-up, function and positions, for MoAs.*

● 13 **LIGHT** - CIRCUITS

DMX **UNIVERSE 1 + 2**

RGB · RGBW · **UV**

The system at a glance

01 — overview

The light system at a glance — every circuit, its function and its type.

The theater is operated with a DMX-controlled lighting system. All circuits are assigned to two universes (1+2). Four lighting groups create the basic atmosphere, five moving heads and effects provide accents, and four connections supply power to and control the technical equipment.

LIGHTING

● Vigos	Roof lights	RGBW
● Power Spots	Oven lights	RGBWA
● Under Oven	Under oven lights	RGB
● Walls	Wall lights	RGB

MOVING HEADS & EFFECTS

● MH_Washer	Moving Head Washer	Astrawash 7pi
● MH (1)	Moving Heads	Jethyb 200
● MH (2)	Moving Head	Infinity IS100
● H2O	Water effect	Mosaic OFX100FC
● UV	UV system	ON / OFF

CONNECTIONS & CONTROL

● RP1	Power Outlet DMX – <i>switchable outlet</i>	ON / OFF
● RP2	Power Outlet DMX – <i>switchable outlet</i>	ON / OFF
● Power Outlet	Power – <i>always on</i>	ALWAYS ON
● DMX Outlet	DMX 5-pin plug	U1 · CH 400-499

● RGBW — color + white ● RGB — color ● fixture-model ● controls /connector

Two main views

Where each fixture sits — the two main views of the theater.

02 — positions

View from technical entrance

THEATER · MAIN VIEW



- | | | |
|---------------|-------------|----------|
| 1 Vigos | 2 MH_Washer | 3 MH (1) |
| 4 Power Spots | 5 H2O | 6 UV |

View from side

THEATER · SIDE VIEW



- | | | |
|---------------|-------------|--------------|
| 7 MH (1) | 8 MH_Washer | 9 Power Spot |
| 10 Unter Ofen | 11 H2O | 12 Vigos |

● Markers indicate fixture positions schematically.

more details

Outlets, control and the oven — where to plug in and what sits where.

03 — details

Main entrance



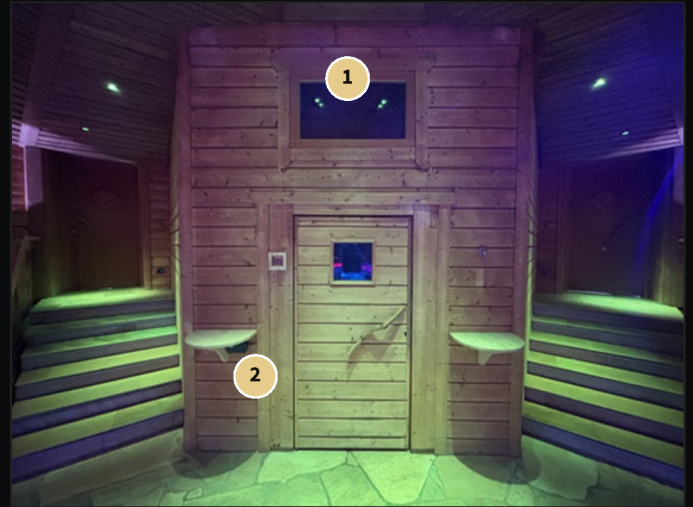
- 1 DMX Outlet · 5-Pin U1 · CH 400–499
- 2 Power Outlet · always ON

oven · main entrance



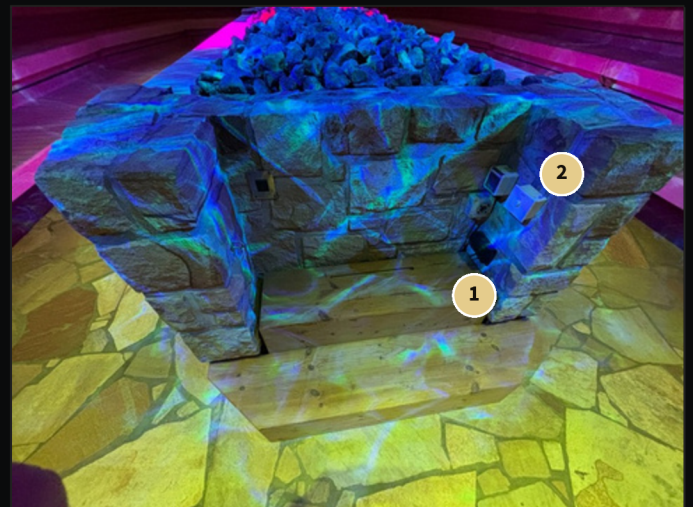
- 1 Power Outlet RP2 · switchable ON · OFF

Technical room side



- 1 MH (2) · roof Infinity IS100
- 2 Power Outlet RP1 · switchable ON · OFF

oven · technical room side



- 1 Power Outlet RP2 · switchable ON · OFF
- 2 Volume control · level sound

● RP1 & RP2 are DMX-switchable outlets — connect effect devices here.

Activate 2nd universe

04 — setup

Activating the 2nd DMX universe — enable a second universe in QuickDMX.

If more than 512 DMX channels are required, a second universe must be enabled in the QuickDMX control software. This setting is configured once in the preferences and takes effect immediately after clicking Apply.

1 Open **File**

Open the **File** menu in the top-left menu bar.

2 Choose **Preferences**

Choose **Preferences** from the menu — the settings window opens.

3 Open **Main** tab

Switch to the first tab, **Main**.

4 Set **Quantity of Universes** to **2**

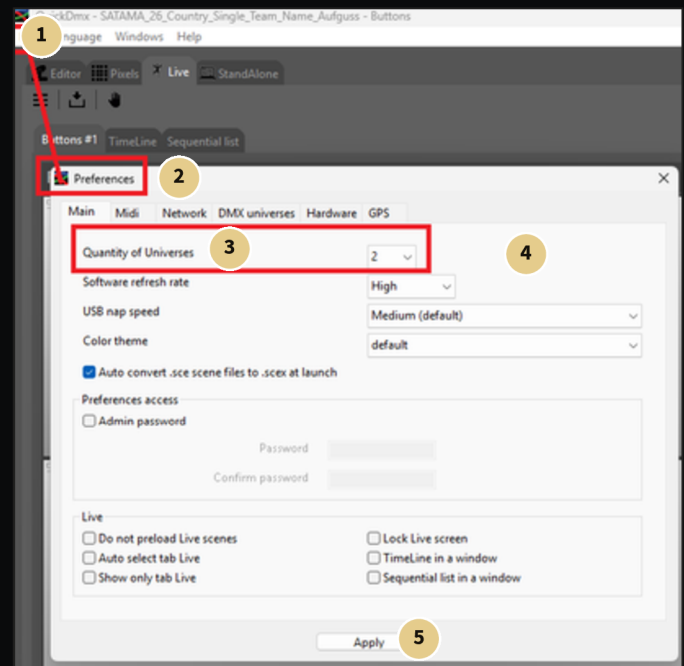
In the **Quantity of Universes** dropdown, change the value from 1 to 2.

5 Confirm with **Apply**

Click **Apply** at the bottom — the second universe is now active.

QuickDMX · Preferences / Main tab

SCREENSHOT



NOTE: QuickDMX 1024-Channel Configuration

This system uses a QuickDMX controller with 1,024 DMX channels. To access all available DMX addresses, a one-time configuration change is required in the QuickDMX software. After saving the changes, restart the software. The second DMX universe and all available DMX addresses will only be visible after restarting QuickDMX.

Follow the steps above to enable this setting.

- The setting is stored permanently and only needs to be made once.