

# TECHNICAL REQUIREMENTS TO VIDEO FILES FOR BROADCASTING ON LED SCREENS (PAVILION 1)

## VIDEO FILES:

Resolution: 5056x768 px (according to Scheme 1)

Container: MPEG (extension – \*.mp4)

Codec: H.264 / AVC / MPEG-4

Frame per sec: 25

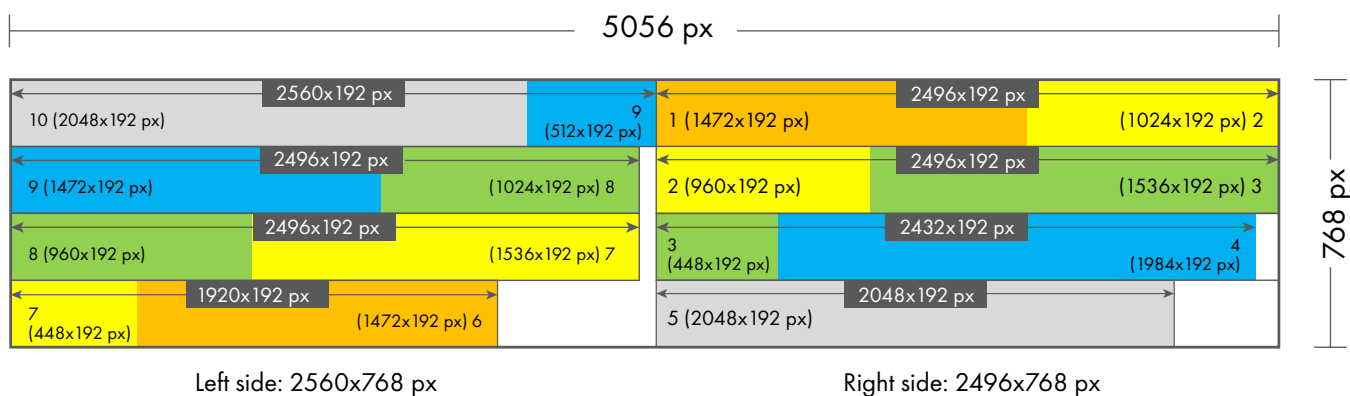
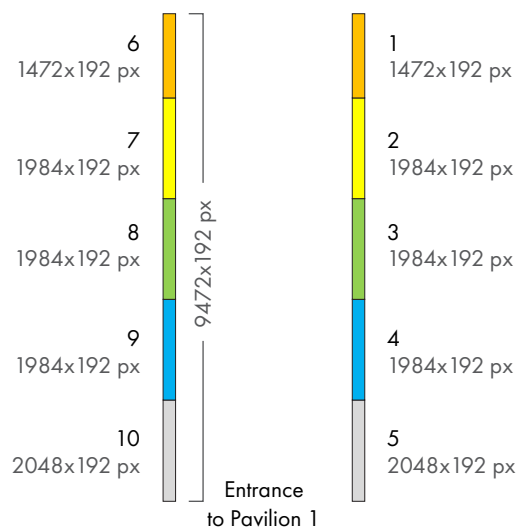
Without sound track

**Note!** File names should contain only numbers and Roman letters.

## IMAGES:

Resolution: 5056x768 px (according to Scheme 1)

Extension: \*.jpg



Scheme 1

## TECHNICAL REQUIREMENTS TO MATERIALS FOR A VIDEO:

Logo formats: \*.ai / \*.eps

Script format: \*.doc / \*.txt

Image resolution: minimum 3000x768 px

Video resolution: minimum 1920x1080 px

## RECOMENDATIONS:

Try to keep up with a smooth change of frames (change of information – not more often than once in three seconds).

Use the most possible large fonts for the text.

Select contrast colors for the background and the foreground.

If possible avoid use of white color as a background.

Place useful information (logo, address, phone and etc.) throughout the video clip.

Timing of the video file should be a multiple of 20/25/30/ and etc. seconds.

**Note!** Video with other timing – for example, a multiple of 16/19/21/34/ and etc. seconds – are not acceptable.

## SCREEN SPECIFICATION:

Pixel pitch (mm): 5 mm

Screen resolution (physical px): 18944x192 px

Number of colour shades: 281,5 billion

Horizontal viewing angle: 140°

Vertical viewing angle: 140°