

# NETFLIX – “El Fuente” video sequence details and scenes

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This document provides details and lists the various scenes present in NETFLIX’s “El Fuente” video sequence.

## BACKGROUND – VIDEO CHARACTERISTICS

Professional crew, on behalf of Netflix who owns its rights, back in 2012, filmed this video sequence in Mexico, depicting various scenes from everyday life. Netflix makes this content available to the research community for research and development purposes.

The camera used for shooting was a RED Epic, and various scenes were edited using Adobe After Effects CS5.5.

The video frame size is 4096 × 2160, square pixel aspect ratio, frame rate is 59.94fps (60,000/1,001 frames per sec.), color format is YUV444 progressive, with 10-bits per sample; color space is BT.709. Its total duration is 477 sec.

Accompanying audio is 2-Ch stereo, 48KHz sampling frequency, 16-bit signed samples (little endian), PCM (uncompressed).

## VIDEO FILE DETAILS, DOWNLOADING, CONCATENATING, CHECKSUMS

The file format is Prores (ap4h), YUV444p10le. Its filename is “NETFLIX\_ElFuente\_4096x2160\_28592frames\_5994fps.mov”; its size is 178,798,192,936 bytes and its MD5 signature is [dab5b01f5c1dced1f248ba7f31894bb4](#)

For ease in downloading, the file is offered in 86 pieces, each one at 2GBytes (2,097,152,000 bytes, except for the last one that is 540,272,936 bytes). Upon downloading the pieces, one should simply concatenate them using either the “cat” Linux command, or the “copy /b” DOS command.

Here are sample concatenation commands for Linux and Windows:

```
cat * > NETFLIX_ElFuente_4096x2160_28592frames_5994fps.mov
```

```
copy /B *-01-86+*-02-86+*-03-86+*-04-86+*-05-86+*-06-86+*-07-86+*-08-86+*-09-86+*-10-86+*-11-86+*-12-86+*-13-86+*-14-86+*-15-86+*-16-86+*-17-86+*-18-86+*-19-86+*-20-86+*-21-86+*-22-86+*-23-86+*-24-86+*-25-86+*-26-86+*-27-86+*-28-86+*-29-86+*-30-86+*-31-
```

86+\*-32-86+\*-33-86+\*-34-86+\*-35-86+\*-36-86+\*-37-86+\*-38-86+\*-39-  
86+\*-40-86+\*-41-86+\*-42-86+\*-43-86+\*-44-86+\*-45-86+\*-46-86+\*-47-  
86+\*-48-86+\*-49-86+\*-50-86+\*-51-86+\*-52-86+\*-53-86+\*-54-86+\*-55-  
86+\*-56-86+\*-57-86+\*-58-86+\*-59-86+\*-60-86+\*-61-86+\*-62-86+\*-63-  
86+\*-64-86+\*-65-86+\*-66-86+\*-67-86+\*-68-86+\*-69-86+\*-70-86+\*-71-  
86+\*-72-86+\*-73-86+\*-74-86+\*-75-86+\*-76-86+\*-77-86+\*-78-86+\*-79-  
86+\*-80-86+\*-81-86+\*-82-86+\*-83-86+\*-84-86+\*-85-86+\*-86-86  
NETFLIX\_ElFuente\_4096x2160\_28592frames\_5994fps.mov

The MD5 signatures for each piece are provided in the following list:

MD5 (NETFLIX\_ElFuente\_4096x2160\_28592frames\_5994fps.mov\_subfiles-01-86) =  
[97ae88a1f3d31ec23008c39f362e7a4d](#)

MD5 (NETFLIX\_ElFuente\_4096x2160\_28592frames\_5994fps.mov\_subfiles-02-86) =  
[228a57ddc6e1e47ed2d299b203b9f5d2](#)

MD5 (NETFLIX\_ElFuente\_4096x2160\_28592frames\_5994fps.mov\_subfiles-03-86) =  
[2969584d4b0c205347f05fd7ddd41588](#)

MD5 (NETFLIX\_ElFuente\_4096x2160\_28592frames\_5994fps.mov\_subfiles-04-86) =  
[147a3e4f01fc79cee8de3db407b38bba](#)

MD5 (NETFLIX\_ElFuente\_4096x2160\_28592frames\_5994fps.mov\_subfiles-05-86) =  
[7ef75195c76ae9be2e9271daa60f5164](#)

MD5 (NETFLIX\_ElFuente\_4096x2160\_28592frames\_5994fps.mov\_subfiles-06-86) =  
[6d00adf5b0d9a4aa58b372e883107dbc](#)

MD5 (NETFLIX\_ElFuente\_4096x2160\_28592frames\_5994fps.mov\_subfiles-07-86) =  
[adf455c7b73c97a27f49f3be654d5e40](#)

MD5 (NETFLIX\_ElFuente\_4096x2160\_28592frames\_5994fps.mov\_subfiles-08-86) =  
[aa5aa7b0a28997c2c1b8649c17e09f89](#)

MD5 (NETFLIX\_ElFuente\_4096x2160\_28592frames\_5994fps.mov\_subfiles-09-86) =  
[a7450ecdff0acb6f818302325f222220](#)

MD5 (NETFLIX\_ElFuente\_4096x2160\_28592frames\_5994fps.mov\_subfiles-10-86) =  
[f6d6437efab4cfc7daadb5d823325f2](#)

MD5 (NETFLIX\_ElFuente\_4096x2160\_28592frames\_5994fps.mov\_subfiles-11-86) =  
[c271039e9784eed5c0f2bfe4af22abe8](#)

MD5 (NETFLIX\_ElFuente\_4096x2160\_28592frames\_5994fps.mov\_subfiles-12-86) =  
[82fb005cb5cc8f897a6202c1bf95bd4e](#)

MD5 (NETFLIX\_ElFuente\_4096x2160\_28592frames\_5994fps.mov\_subfiles-13-86) =  
[f89faa9ca6a9e5486a341bfa2fc5b3ac](#)

MD5 (NETFLIX\_ElFuente\_4096x2160\_28592frames\_5994fps.mov\_subfiles-14-86) =  
[271e53a7b783f9187b7ea71512a0e714](#)

MD5 (NETFLIX\_EIFuente\_4096x2160\_28592frames\_5994fps.mov\_subfiles-15-86) =  
a667f428d40f198580bdc0f3cd67677d

MD5 (NETFLIX\_EIFuente\_4096x2160\_28592frames\_5994fps.mov\_subfiles-16-86) =  
a0b96de678c97cc945277f78ffb59dec

MD5 (NETFLIX\_EIFuente\_4096x2160\_28592frames\_5994fps.mov\_subfiles-17-86) =  
07f83c85c1c5b9bb0f82de04942cdb2

MD5 (NETFLIX\_EIFuente\_4096x2160\_28592frames\_5994fps.mov\_subfiles-18-86) =  
d7466624d9318d8fb44d2741e5bd85e3

MD5 (NETFLIX\_EIFuente\_4096x2160\_28592frames\_5994fps.mov\_subfiles-19-86) =  
e8b25f83dc6ad33aedef35fb0d38af38

MD5 (NETFLIX\_EIFuente\_4096x2160\_28592frames\_5994fps.mov\_subfiles-20-86) =  
d2e73f42b30f9d7f3533b2cc0f95a37c

MD5 (NETFLIX\_EIFuente\_4096x2160\_28592frames\_5994fps.mov\_subfiles-21-86) =  
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MD5 (NETFLIX\_EIFuente\_4096x2160\_28592frames\_5994fps.mov\_subfiles-22-86) =  
c2ad318f11a552b1d843cabcc68130c4

MD5 (NETFLIX\_EIFuente\_4096x2160\_28592frames\_5994fps.mov\_subfiles-23-86) =  
3440edf0180179aaad308983289239b2

MD5 (NETFLIX\_EIFuente\_4096x2160\_28592frames\_5994fps.mov\_subfiles-24-86) =  
770b5e11072cde5d5c5d9019037908ca

MD5 (NETFLIX\_EIFuente\_4096x2160\_28592frames\_5994fps.mov\_subfiles-25-86) =  
b87ba4b1bbe5222f124e332da4c4d64d

MD5 (NETFLIX\_EIFuente\_4096x2160\_28592frames\_5994fps.mov\_subfiles-26-86) =  
fd25a50b8c9884484fb3c07e9cf97df3

MD5 (NETFLIX\_EIFuente\_4096x2160\_28592frames\_5994fps.mov\_subfiles-27-86) =  
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MD5 (NETFLIX\_EIFuente\_4096x2160\_28592frames\_5994fps.mov\_subfiles-28-86) =  
1e197d70411d67cc1e75287e52c9f185

MD5 (NETFLIX\_EIFuente\_4096x2160\_28592frames\_5994fps.mov\_subfiles-29-86) =  
62fb64a8f0ef5dd96e996a980025593e

MD5 (NETFLIX\_EIFuente\_4096x2160\_28592frames\_5994fps.mov\_subfiles-30-86) =  
210d4850a446cdb18a7c9f757a6ccc54

MD5 (NETFLIX\_EIFuente\_4096x2160\_28592frames\_5994fps.mov\_subfiles-31-86) =  
a922fdb6eb3c35cfde323441860cf8d

MD5 (NETFLIX\_EIFuente\_4096x2160\_28592frames\_5994fps.mov\_subfiles-32-86) =  
2273c0f3860c1c3c926177d3812d371a

MD5 (NETFLIX\_EIFuente\_4096x2160\_28592frames\_5994fps.mov\_subfiles-33-86) =  
08d2d8afb54bbb942f12cdd09f2fd596

MD5 (NETFLIX\_EIFuente\_4096x2160\_28592frames\_5994fps.mov\_subfiles-34-86) =  
9ccc27ba4a7de1f254dd070fc3eb1372

MD5 (NETFLIX\_EIFuente\_4096x2160\_28592frames\_5994fps.mov\_subfiles-35-86) =  
93b5673aa32bd97c62b8c02ce7e0fd4f

MD5 (NETFLIX\_EIFuente\_4096x2160\_28592frames\_5994fps.mov\_subfiles-36-86) =  
cf21cc9b9bafd38171772a0edd937873

MD5 (NETFLIX\_EIFuente\_4096x2160\_28592frames\_5994fps.mov\_subfiles-37-86) =  
9a7843c6135e43357206e7e19dac5a01

MD5 (NETFLIX\_EIFuente\_4096x2160\_28592frames\_5994fps.mov\_subfiles-38-86) =  
3241aac0448692727f9d7577ad7aa309

MD5 (NETFLIX\_EIFuente\_4096x2160\_28592frames\_5994fps.mov\_subfiles-39-86) =  
f6f57b6c0732e8486eea3056787c6ebf

MD5 (NETFLIX\_EIFuente\_4096x2160\_28592frames\_5994fps.mov\_subfiles-40-86) =  
9fa3dada02be206d61cdfcd4ee10e10d

MD5 (NETFLIX\_EIFuente\_4096x2160\_28592frames\_5994fps.mov\_subfiles-41-86) =  
a16dc7816b6817e5a1b69bd4d902aac2

MD5 (NETFLIX\_EIFuente\_4096x2160\_28592frames\_5994fps.mov\_subfiles-42-86) =  
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MD5 (NETFLIX\_EIFuente\_4096x2160\_28592frames\_5994fps.mov\_subfiles-43-86) =  
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MD5 (NETFLIX\_EIFuente\_4096x2160\_28592frames\_5994fps.mov\_subfiles-44-86) =  
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MD5 (NETFLIX\_EIFuente\_4096x2160\_28592frames\_5994fps.mov\_subfiles-45-86) =  
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MD5 (NETFLIX\_EIFuente\_4096x2160\_28592frames\_5994fps.mov\_subfiles-46-86) =  
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MD5 (NETFLIX\_EIFuente\_4096x2160\_28592frames\_5994fps.mov\_subfiles-48-86) =  
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MD5 (NETFLIX\_EIFuente\_4096x2160\_28592frames\_5994fps.mov\_subfiles-49-86) =  
6b3aabc55a4242cafb21aa794efd39b8

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291ee3426ca2e75e237f2106ae05675f



MD5 (NETFLIX\_EIFuente\_4096x2160\_28592frames\_5994fps.mov\_subfiles-51-86) =  
1aae006a214a1b4af7addfe4815c74a9

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3557573e733815305f477e07c899f1c9

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eff8e420379f80c2f1f1c9a8269c66a

MD5 (NETFLIX\_EIFuente\_4096x2160\_28592frames\_5994fps.mov\_subfiles-55-86) =  
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MD5 (NETFLIX\_EIFuente\_4096x2160\_28592frames\_5994fps.mov\_subfiles-56-86) =  
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MD5 (NETFLIX\_EIFuente\_4096x2160\_28592frames\_5994fps.mov\_subfiles-57-86) =  
60444788cbf60e97f49c95771b2dcb3c

MD5 (NETFLIX\_EIFuente\_4096x2160\_28592frames\_5994fps.mov\_subfiles-58-86) =  
f840220abaa9ae80def032b629554500

MD5 (NETFLIX\_EIFuente\_4096x2160\_28592frames\_5994fps.mov\_subfiles-59-86) =  
2a9b31a362c2b171783a0efba032fc7f

MD5 (NETFLIX\_EIFuente\_4096x2160\_28592frames\_5994fps.mov\_subfiles-60-86) =  
c44e040002ab8be60c9a67a20710bd52

MD5 (NETFLIX\_EIFuente\_4096x2160\_28592frames\_5994fps.mov\_subfiles-61-86) =  
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MD5 (NETFLIX\_EIFuente\_4096x2160\_28592frames\_5994fps.mov\_subfiles-62-86) =  
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MD5 (NETFLIX\_EIFuente\_4096x2160\_28592frames\_5994fps.mov\_subfiles-63-86) =  
29433376d3146af7af57498f96f5cbba

MD5 (NETFLIX\_EIFuente\_4096x2160\_28592frames\_5994fps.mov\_subfiles-64-86) =  
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MD5 (NETFLIX\_EIFuente\_4096x2160\_28592frames\_5994fps.mov\_subfiles-65-86) =  
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MD5 (NETFLIX\_EIFuente\_4096x2160\_28592frames\_5994fps.mov\_subfiles-66-86) =  
9301f78659ed43adb46217f1e453079

MD5 (NETFLIX\_EIFuente\_4096x2160\_28592frames\_5994fps.mov\_subfiles-67-86) =  
697fc5b1bfc91336acc246a0070efbd2

MD5 (NETFLIX\_EIFuente\_4096x2160\_28592frames\_5994fps.mov\_subfiles-68-86) =  
a5e878a977238349f27f4f2c1fd3d381

MD5 (NETFLIX\_EIFuente\_4096x2160\_28592frames\_5994fps.mov\_subfiles-69-86) =  
**be02abda0daa4acdf5455c14cc0acd07**

MD5 (NETFLIX\_EIFuente\_4096x2160\_28592frames\_5994fps.mov\_subfiles-70-86) =  
**eaf49485393daf78f8318dcb17dfe4f4**

MD5 (NETFLIX\_EIFuente\_4096x2160\_28592frames\_5994fps.mov\_subfiles-71-86) =  
**fb54bd6eee9c047d4bbc7e4c9f7796bd**

MD5 (NETFLIX\_EIFuente\_4096x2160\_28592frames\_5994fps.mov\_subfiles-72-86) =  
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MD5 (NETFLIX\_EIFuente\_4096x2160\_28592frames\_5994fps.mov\_subfiles-73-86) =  
**f428dfa5d082f9a0d3447d88116b6c69**

MD5 (NETFLIX\_EIFuente\_4096x2160\_28592frames\_5994fps.mov\_subfiles-74-86) =  
**7db607cc34138d9375e0461d96052a35**

MD5 (NETFLIX\_EIFuente\_4096x2160\_28592frames\_5994fps.mov\_subfiles-75-86) =  
**cd477764a59a7cea7af204b5e063013a**

MD5 (NETFLIX\_EIFuente\_4096x2160\_28592frames\_5994fps.mov\_subfiles-76-86) =  
**6ee823eeb4b165e3e00d73d870ec051e**

MD5 (NETFLIX\_EIFuente\_4096x2160\_28592frames\_5994fps.mov\_subfiles-77-86) =  
**ea954fb9e7f668610b805506fd301456**

MD5 (NETFLIX\_EIFuente\_4096x2160\_28592frames\_5994fps.mov\_subfiles-78-86) =  
**15f5bf4d05f7f4fea86f7dbcf991ed9a**

MD5 (NETFLIX\_EIFuente\_4096x2160\_28592frames\_5994fps.mov\_subfiles-79-86) =  
**d113fe2e63abf029da2cd2040db02fe8**

MD5 (NETFLIX\_EIFuente\_4096x2160\_28592frames\_5994fps.mov\_subfiles-80-86) =  
**280d53756253854e463950a0f8a1d165**

MD5 (NETFLIX\_EIFuente\_4096x2160\_28592frames\_5994fps.mov\_subfiles-81-86) =  
**9e35cd29d1da5e5fbfb9a4f9abb22618**

MD5 (NETFLIX\_EIFuente\_4096x2160\_28592frames\_5994fps.mov\_subfiles-82-86) =  
**e0840ead63c96b051635e7b160cf1026**

MD5 (NETFLIX\_EIFuente\_4096x2160\_28592frames\_5994fps.mov\_subfiles-83-86) =  
**9d09e35eea27d4e7139cfd12497527e2**

MD5 (NETFLIX\_EIFuente\_4096x2160\_28592frames\_5994fps.mov\_subfiles-84-86) =  
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MD5 (NETFLIX\_EIFuente\_4096x2160\_28592frames\_5994fps.mov\_subfiles-85-86) =  
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MD5 (NETFLIX\_EIFuente\_4096x2160\_28592frames\_5994fps.mov\_subfiles-86-86) =  
**7b43b95e1a9695194b4c76f0fe341bfd**

## DECODING USING FFMPEG

One can use a number of utilities that can open and process Prores files. A popular utility is FFMPEG, which can output raw video frames, suitable for subsequent processing such as video encoding.

Here are some examples:

Create a single, headerless, raw sequence of 4096x2160, GBR444 planar frames, 8-bit per sample:

```
ffmpeg -i NETFLIX_ElFuente_4096x2160_28592frames_5994fps.mov -f rawvideo -pix_fmt gbrp x.gbr444
```

Create a single, headerless, raw sequence of 4096x2160, YUV444 planar frames, 8-bit per sample:

```
ffmpeg -i NETFLIX_ElFuente_4096x2160_28592frames_5994fps.mov -f rawvideo -pix_fmt yuv444p x.yuv444
```

Create a single, headerless, raw sequence of 4096x2160, YUV422 planar frames, 8-bit per sample:

```
ffmpeg -i NETFLIX_ElFuente_4096x2160_28592frames_5994fps.mov -f rawvideo -pix_fmt yuv422p x.yuv422
```

Create a single, headerless, raw sequence of 4096x2160, YUV420 planar frames, 8-bit per sample:

```
ffmpeg -i NETFLIX_ElFuente_4096x2160_28592frames_5994fps.mov -f rawvideo -pix_fmt yuv420p x.yuv420
```

Create a single, headerless, raw sequence of 4096x2160, GBR444 planar frames, 10-bit per sample (little endian):

```
ffmpeg -i NETFLIX_ElFuente_4096x2160_28592frames_5994fps.mov -f rawvideo -pix_fmt gbrp10le x.gbr444
```

Create a single, headerless, raw sequence of 4096x2160, YUV444 planar frames, 10-bit per sample (little endian):

```
ffmpeg -i NETFLIX_ElFuente_4096x2160_28592frames_5994fps.mov -f rawvideo -pix_fmt yuv444p10le x.yuv444p10le
```

Create a single, headerless, raw sequence of 4096x2160, YUV422 planar frames, 10-bit per sample (little endian):

```
ffmpeg -i NETFLIX_ElFuente_4096x2160_28592frames_5994fps.mov -f rawvideo -pix_fmt yuv422p10le x.yuv422p10le
```

Create a single, headerless, raw sequence of 4096x2160, YUV420 planar frames, 10-bit per sample (little endian):

```
ffmpeg -i NETFLIX_ElFuente_4096x2160_28592frames_5994fps.mov -f rawvideo -pix_fmt yuv420p10le x.yuv420p10le
```

For more details on ffmpeg's supported pixel formats, try:  
`ffmpeg -pix_fmts`

In order to obtain down-sampled versions of this sequence, we recommend the following settings:

- Lanczos filter
- Horizontal black bars on the top and bottom (NO CROPPING OF ACTIVE VIDEO LINES)

To create a single, headerless, raw sequence of 1920x1080, YUV420 planar frames, 8-bit per sample, selecting frames #1000-1010 (inclusive), by padding black horizontal bars above and beyond the active video window:

```
ffmpeg -i NETFLIX_ElFuente_4096x2160_28592frames_5994fps.mov -f rawvideo -pix_fmt yuv420p -sws_flags lanczos+accurate_rnd -vsync 0 -vf select='between(n\,1000\,1010)',pad=iw+0:ih+144:0:72,scale=1920:1080,setsar=1/1 x.yuv
```

Alternatively, one can use time-stamps, in which case the above command becomes: (1000 frames to seek -> 16.6833 sec., 11 frames duration -> 0.1835 sec.)

```
ffmpeg -i NETFLIX_ElFuente_4096x2160_28592frames_5994fps.mov -f rawvideo -pix_fmt yuv420p -ss 00:00:16.6833 -t 00:00:00.1835 -sws_flags lanczos+accurate_rnd -vsync 0 -vf pad=iw+0:ih+144:0:72,scale=1920:1080,setsar=1/1 x.yuv
```

Please read documentation of various ffmpeg options for details.

## CONTENT SCENES

There are a total of 28592 frames, subdivided in 96 separate scenes. For the rest of this document, frames are indexed in the range [0,28591] and scenes are also indexed in the range [0,95].

A scene consists of consecutive video frames depicting the same visual content. Scenes are concatenated in order to produce a video sequence. There are two types of transitions between scenes:

- Scene cuts; this is the case where the last frame from a certain scene is immediately followed by the first frame of the subsequent scene
- Fade-in/fade-out, where a certain number of frames (usually, between 20-60) at the end of a certain scene are overlapped and averaged in a weighted fashion, with the same number of frames in the beginning of the subsequent scene.

We present the scene information below in tabular form.

- For each scene, a brief textual description is provided, together with the overlapping fade-in/fade-out frame numbers. Please note that, when present, the Fade-Out Begin and End frames coincide with the Fade-In Begin and End frames for the subsequent scene.
- First Frame and Last Frame correspond to the middle portion of a scene, immediately after Fade-in is concluded and immediately before Fade-out has commenced.
- Scene start frame # is either the first frame, for scene-cuts, or the middle frame of the Fade-in Begin and End transition. Similarly, Scene end frame # is either the last frame, for scene-cuts, or the middle frame of the Fade-out Begin and End transition.
- Thumbnails were chosen as the middle frame of each scene (excluding fades).

Scene #	Description	Fade-In Begin	Fade-In End	First Frame	Last Frame	Fade-Out Begin	Fade-Out End	Scene start #	Scene end #	Thumb nail
0	Opening credits (NETFLIX Logo)			0	359			0	359	179
1	Black frames			360	379	380	409	360	394	369
2	Narrator walking on street, pedestrians walking	380	409	410	1636	1637	1663	395	1650	1023
3	City day view, building & trees, camera panning	1637	1663	1664	2151			1651	2151	1907
4	City day view, fast camera motion, on train			2152	2363			2152	2363	2257
5	Vegetable wholesale market, people walking, camera panning			2364	2653	2654	2692	2364	2673	2508
6	Vegetable wholesale market, static camera	2654	2692	2693	2770			2674	2770	2731
7	Flower market, camera moving and panning			2771	3182			2771	3182	2976

Scene #	Description	Fade-In Begin	Fade-In End	First Frame	Last Frame	Fade-Out Begin	Fade-Out End	Scene start #	Scene end #	Thumb nail
8	Flower market, static camera			3183	3279	3280	3316	3183	3298	3231
9	Vegetable wholesale market, face close-up	3280	3316	3317	3465	3466	3502	3299	3484	3391
10	Vegetable wholesale market, wide angle shot	3466	3502	3503	3670			3485	3670	3586
11	Vegetable wholesale market, food stand			3671	3776	3777	3833	3671	3805	3723
12	Vegetable wholesale market, camera panning, wide angle	3777	3833	3834	4167	4168	4226	3806	4197	4000
13	Food market, corn kernels, camera zoom-out	4168	4226	4227	4452	4453	4511	4198	4482	4339
14	Food market, bright sun, boxes, wide angle	4453	4511	4512	4608	4609	4653	4483	4631	4560
15	Food market, shopping, people walking, light bulbs)	4609	4653	4654	4849	4850	4907	4632	4878	4751
16	People walking, face close-up	4850	4907	4908	5080			4879	5080	4994
17	Pedestrian crosswalk, people's faces			5081	5550	5551	5573	5081	5562	5315
18	People walking, camera shoots up	5551	5573	5574	5810	5811	5855	5563	5833	5692

Scene #	Description	Fade-In Begin	Fade-In End	First Frame	Last Frame	Fade-Out Begin	Fade-Out End	Scene start #	Scene end #	Thumb nail
19	Aztec ritual dance in front a church	5811	5855	5856	5960	5961	5983	5834	5972	5908
20	Aztec ritual dance, feet shot, large camera motion	5961	5983	5984	6229	6230	6252	5973	6241	6106
21	Aztec ritual dance, drums	6230	6252	6253	6393			6242	6393	6323
22	Aztec ritual dance, close-up			6394	6676	6677	6699	6394	6688	6535
23	Aztec ritual dance, feet shot	6677	6699	6700	6849	6850	6908	6689	6879	6774
24	Couples dancing tango, feet	6850	6908	6909	7061	7062	7084	6880	7073	6985
25	Couples dancing tango, wide angle view	7062	7084	7085	7266	7267	7289	7074	7278	7175
26	Couples dancing tango, medium angle view	7267	7289	7290	7583	7484	7606	7279	7545	7436
27	Couples dancing tango, medium angle view	7484	7606	7607	7823	7824	7858	7546	7841	7715
28	Pedestrian crosswalk, static camera, large motion	7824	7858	7859	7971			7842	7971	7915
29	Motorcycles parked, camera panning			7972	8135	8136	8158	7972	8147	8053
30	Square with fountain, pedestrian view, wide angle	8136	8158	8159	8481			8148	8481	8320
31	Square with fountain, street view			8482	8659			8482	8659	8570

Scene #	Description	Fade-In Begin	Fade-In End	First Frame	Last Frame	Fade-Out Begin	Fade-Out End	Scene start #	Scene end #	Thumb nail
32	Street close-up, skateboarding, fountain in background			8660	8998	8999	9056	8660	9027	8829
33	Boxer in front of statue	8999	9056	9057	9173			9028	9173	9115
34	Boxing practice, speed ball, close-up			9174	9371	9372	9394	9174	9383	9272
35	Boxing ring practice, dumbbells, camera panning	9372	9394	9395	9598			9384	9598	9496
36	Boxing practice, tying hands			9599	9797	9798	9820	9599	9809	9698
37	Boxing practice, hitting glove	9798	9820	9821	9968			9810	9968	9894
38	Boxing practice, jumping rope			9969	10124			9969	10124	10046
39	Boxing practice, speed ball, close-up			10125	10323			10125	10323	10224
40	Boxing practice, bag and hitting glove			10324	10577	10578	10606	10324	10592	10450
41	Boxing ring match practice	10578	10606	10607	10855			10593	10855	10731
42	Boxing practice, hitting bag			10856	11016			10856	11016	10936
43	Boxing practice, hitting bag, different angle			11017	11093	11094	11152	11017	11123	11055
44	Church interior, icon and organ view	11094	11152	11153	11619	11620	11648	11124	11634	11386
45	Church interior, lights, wide angle	11620	11648	11649	11906	11907	11935	11635	11921	11777
46	Church exterior, steps	11907	11935	11936	12128			11922	12128	12032



Scene #	Description	Fade-In Begin	Fade-In End	First Frame	Last Frame	Fade-Out Begin	Fade-Out End	Scene start #	Scene end #	Thumb nail
47	Exterior Virgin Mary statue, man with hat			12129	12289			12129	12289	12209
48	Procession, front view			12290	12497			12290	12497	12393
49	Procession, rear view			12498	12722	12723	12751	12498	12737	12610
50	Procession group photo, in front of church	12723	12751	12752	12934			12738	12934	12843
51	Procession group photo, wider view			12935	13023	13024	13070	12935	13047	12979
52	Church and square view	13024	13070	13071	13305	13306	13328	13048	13317	13188
53	Water fountain, boys play	13306	13328	13329	13646	13647	13669	13318	13658	13487
54	Water fountain, girls play	13647	13669	13670	13894	13895	13917	13659	13906	13782
55	Water fountain, girls play, wider view	13895	13917	13918	14070	14071	14093	13907	14082	13994
56	Boy's face, fountain in background	14071	14093	14094	14261	14262	14284	14083	14273	14177
57	Boy through fountain, girl sitting	14262	14284	14285	14504	14505	14561	14274	14533	14394
58	Boy through fountain, close-up and camera panning	14505	14561	14562	14829	14830	14886	14534	14858	14695
59	River boat detail	14830	14886	14887	15009	15010	15068	14859	15039	14948
60	River boat, wide view	15010	15068	15069	15349	15350	15408	15040	15379	15209
61	River boat detail and trees	15350	15408	15409	15712	15713	15771	15380	15742	15560

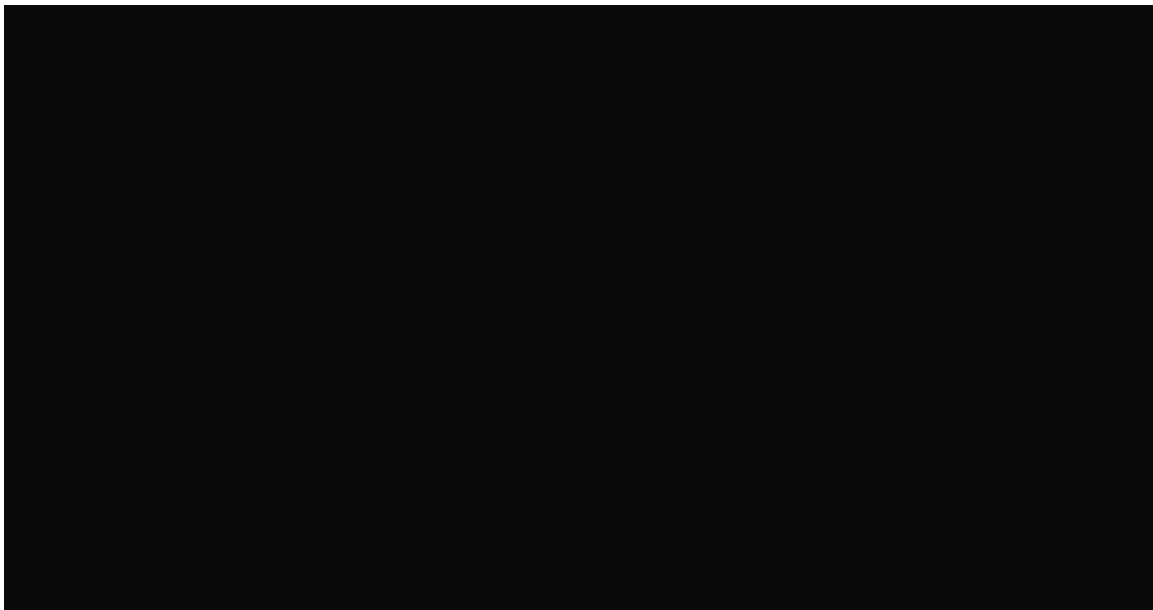
Scene #	Description	Fade-In Begin	Fade-In End	First Frame	Last Frame	Fade-Out Begin	Fade-Out End	Scene start #	Scene end #	Thumb nail
62	River boat cruise, people on board, kayak entering	15713	15771	15772	16158			15743	16158	15965
63	Rain drops on lake/river			16159	16364			16159	16364	16261
64	Cows behind fern			16365	16627			16365	16627	16496
65	Water lily leaves on lake/river			16628	16869			16628	16869	16748
66	River boats sailing canal			16870	17147			16870	17147	17008
67	Canal and flower view behind fern			17148	17701	17702	17760	17148	17731	17424
68	Driving through net tunnel	17702	17760	17761	18139	18140	18168	17732	18154	17950
69	Mexican flag with coat of arms	18140	18168	18169	18314	18315	18343	18155	18329	18241
70	Colorful sculpture details	18315	18343	18344	18619	18620	18648	18330	18634	18481
71	"Día de los muertos" sculptures	18620	18648	18649	18919	18920	18978	18635	18949	18784
72	"Día de los muertos" sculpture close-up	18920	18978	18979	19278			18950	19278	19128
73	"Día de los muertos" costumes group			19279	19550			19279	19550	19414
74	"Día de los muertos" costume close-up			19551	19900	19901	19959	19551	19930	19725

Scene #	Description	Fade-In Begin	Fade-In End	First Frame	Last Frame	Fade-Out Begin	Fade-Out End	Scene start #	Scene end #	Thumb nail
75	Square with "Día de los muertos" sculptures and people	19901	19959	19960	20290	20291	20349	19931	20320	20125
76	Time-lapse city view	20291	20349	20350	21047	21048	21077	20321	21062	20698
77	Lighted skyscraper window panels	21048	21077	21078	21297	21298	21357	21063	21327	21187
78	Skyscraper night view	21298	21357	21358	21657	21658	21716	21328	21687	21507
79	Museum building night view	21658	21716	21717	22071	22072	22130	21688	22101	21894
80	Pedestrian street night view	22072	22130	22131	22566	22567	22625	22102	22596	22348
81	Cars with headlights on street night view	22567	22625	22626	23510	23511	23569	22597	23540	23068
82	Cemetery with flowers and candles night view	23511	23569	23570	23772	23773	23831	23541	23802	23671
83	Cemetery night view, wide angle	23773	23831	23832	24213	24214	24272	23803	24243	24022
84	Cemetery chapel exterior night view	24214	24272	24273	24409	24410	24468	24244	24439	24341
85	Cemetery with people and candles aerial night view	24410	24468	24469	24754	24755	24793	24440	24774	24611
86	Cemetery flowers, people and candle night view	24755	24793	24794	24935	24936	24994	24775	24965	24864

Scene #	Description	Fade-In Begin	Fade-In End	First Frame	Last Frame	Fade-Out Begin	Fade-Out End	Scene start #	Scene end #	Thumb nail
87	Cemetery flower and candle night view	24936	24994	24995	25400	25401	25439	24966	25420	25197
88	Cemetery flower and candle close-up night view	25401	25439	25440	25682	25683	25721	25421	25702	25561
89	Cemetery flower and candle night view	25683	25721	25722	25878	25879	25937	25703	25908	25800
90	Cemetery night view	25879	25937	25938	26098	26099	26157	25909	26128	26018
91	Cemetery with people night view	26099	26157	26158	26421	26422	26478	26129	26450	26289
92	Church dome interior night view	26422	26478	26479	27070			26451	27070	26774
93	Cemetery aerial night view			27071	27470	27471	27528	27071	27499	27270
94	Black frames	27471	27528	27529	27533	27534	27586	27500	27560	27531
95	Narrator walking on street	27534	27586	27587	28532	28533	28591	27561	28591	28059



Scene #0, Frames [0, 359], Thumbnail frame #179



Scene #1, Frames [360, 394], Thumbnail frame #369



Scene #2, Frames [395, 1650], Thumbnail frame #1023



Scene #3, Frames [1651, 2151], Thumbnail frame #1907



Scene #4, Frames [2152, 2363], Thumbnail frame #2257



Scene #5, Frames [2364, 2673], Thumbnail frame #2508





Scene #6, Frames [2674, 2770], Thumbnail frame #2731



Scene #7, Frames [2771, 3182], Thumbnail frame #2976





Scene #8, Frames [3183, 3298], Thumbnail frame #3231



Scene #9, Frames [3299, 3484], Thumbnail frame #3391



Scene #10, Frames [3485, 3670], Thumbnail frame #3586



Scene #11, Frames [3671, 3805], Thumbnail frame #3723





Scene #12, Frames [3806, 4197], Thumbnail frame #4000



Scene #13, Frames [4198, 4482], Thumbnail frame #4339



Scene #14, Frames [4483, 4631], Thumbnail frame #4560



Scene #15, Frames [4632, 4878], Thumbnail frame #4751





Scene #16, Frames [4879, 5080], Thumbnail frame #4994



Scene #17, Frames [5081, 5562], Thumbnail frame #5315



Scene #18, Frames [5563, 5833], Thumbnail frame #5692



Scene #19, Frames [5834, 5972], Thumbnail frame #5908





Scene #20, Frames [5973, 6241], Thumbnail frame #6106



Scene #21, Frames [6242, 6393], Thumbnail frame #6323



Scene #22, Frames [6394, 6688], Thumbnail frame #6535



Scene #23, Frames [6689, 6879], Thumbnail frame #6774





Scene #24, Frames [6880, 7073], Thumbnail frame #6985



Scene #25, Frames [7074, 7278], Thumbnail frame #7175



Scene #26, Frames [7279, 7545], Thumbnail frame #7436



Scene #27, Frames [7546, 7841], Thumbnail frame #7715





Scene #28, Frames [7842, 7971], Thumbnail frame #7915



Scene #29, Frames [7972, 8147], Thumbnail frame #8053



Scene #30, Frames [8148, 8481], Thumbnail frame #8320



Scene #31, Frames [8482, 8659], Thumbnail frame #8570





Scene #32, Frames [8660, 9027], Thumbnail frame #8829



Scene #33, Frames [9028, 9173], Thumbnail frame #9115



Scene #34, Frames [9174, 9383], Thumbnail frame #9272



Scene #35, Frames [9384, 9598], Thumbnail frame #9496



Scene #36, Frames [9599, 9809], Thumbnail frame #9698



Scene #37, Frames [9810, 9968], Thumbnail frame #9894





Scene #38, Frames [9969, 10124], Thumbnail frame #10046



Scene #39, Frames [10125, 10323], Thumbnail frame #10224





Scene #40, Frames [10324, 10592], Thumbnail frame #10450



Scene #41, Frames [10593, 10855], Thumbnail frame #10731



Scene #42, Frames [10856, 11016], Thumbnail frame #10936



Scene #43, Frames [11017, 11123], Thumbnail frame #11055





Scene #44, Frames [11124, 11634], Thumbnail frame #11386



Scene #45, Frames [11635, 11921], Thumbnail frame #11777



Scene #46, Frames [11922, 12128], Thumbnail frame #12032



Scene #47, Frames [12129, 12289], Thumbnail frame #12209





Scene #48, Frames [12290, 12497], Thumbnail frame #12393



Scene #49, Frames [12498, 12737], Thumbnail frame #12610



Scene #50, Frames [12738, 12934], Thumbnail frame #12843



Scene #51, Frames [12935, 13047], Thumbnail frame #12979





Scene #52, Frames [13048, 13317], Thumbnail frame #13188



Scene #53, Frames [13318, 13658], Thumbnail frame #13487



Scene #54, Frames [13659, 13906], Thumbnail frame #13782



Scene #55, Frames [13907, 14082], Thumbnail frame #13994





Scene #56, Frames [14083, 14273], Thumbnail frame #14177



Scene #57, Frames [14274, 14533], Thumbnail frame #14394



Scene #58, Frames [14534, 14858], Thumbnail frame #14695



Scene #59, Frames [14859, 15039], Thumbnail frame #14948





Scene #60, Frames [15040, 15379], Thumbnail frame #15209



Scene #61, Frames [15380, 15742], Thumbnail frame #15560





Scene #62, Frames [15743, 16158], Thumbnail frame #15965



Scene #63, Frames [16159, 16364], Thumbnail frame #16261



Scene #64, Frames [16365, 16627], Thumbnail frame #16496



Scene #65, Frames [16628, 16869], Thumbnail frame #16748

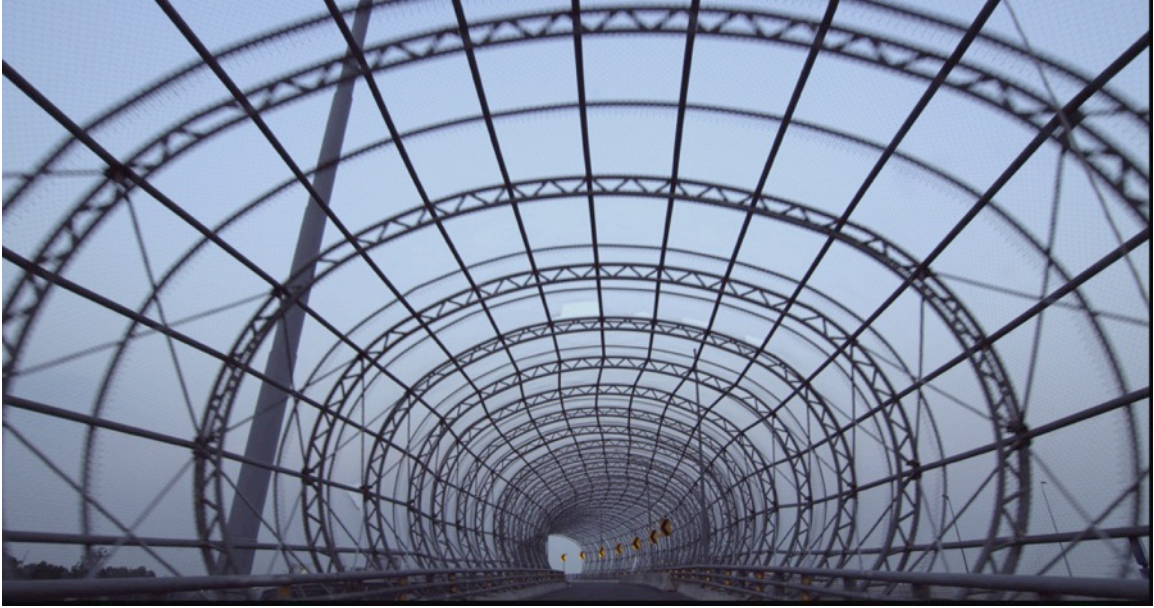




Scene #66, Frames [16870, 17147], Thumbnail frame #17008



Scene #67, Frames [17148, 17731], Thumbnail frame #17424



Scene #68, Frames [17732, 18154], Thumbnail frame #17950



Scene #69, Frames [18155, 18329], Thumbnail frame #18241





Scene #70, Frames [18330, 18634], Thumbnail frame #18481



Scene #71, Frames [18635, 18949], Thumbnail frame #18784





Scene #72, Frames [18950, 19278], Thumbnail frame #19128



Scene #73, Frames [19279, 19550], Thumbnail frame #19414



Scene #74, Frames [19551, 19930], Thumbnail frame #19725



Scene #75, Frames [19931, 20320], Thumbnail frame #20125





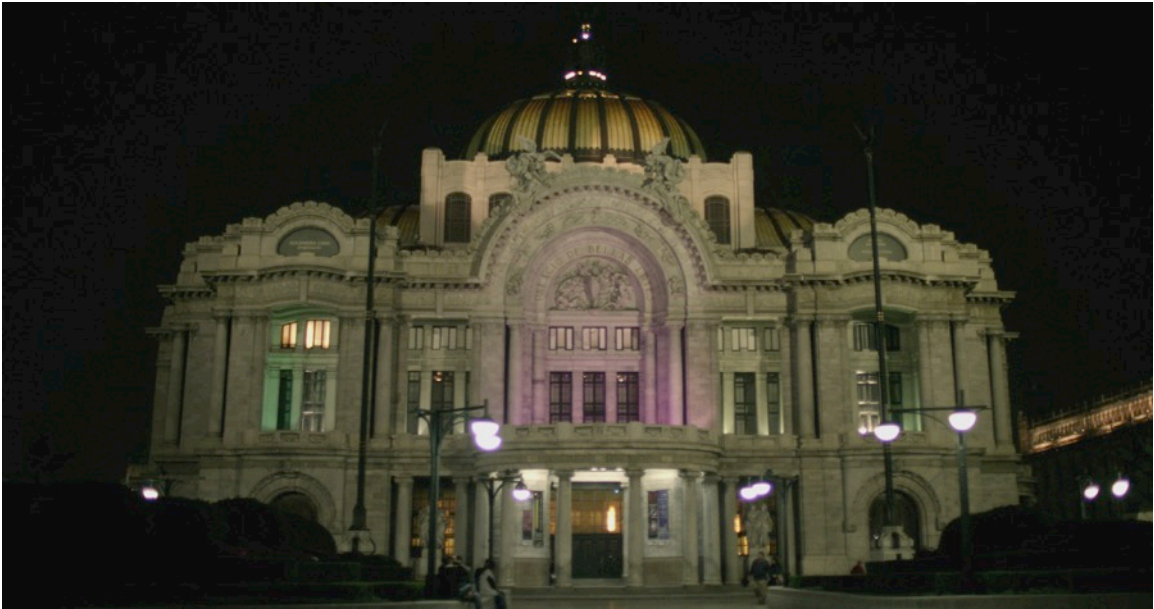
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Scene #77, Frames [21063, 21327], Thumbnail frame #21187



Scene #78, Frames [21328, 21687], Thumbnail frame #21507



Scene #79, Frames [21688, 22101], Thumbnail frame #21894





Scene #80, Frames [22102, 22596], Thumbnail frame #22348



Scene #81, Frames [22597, 23540], Thumbnail frame #23068



Scene #82, Frames [23541, 23802], Thumbnail frame #23671



Scene #83, Frames [23803, 24243], Thumbnail frame #24022



Scene #84, Frames [24244, 24439], Thumbnail frame #24341



Scene #85, Frames [24440, 24774], Thumbnail frame #24611





Scene #86, Frames [24775, 24965], Thumbnail frame #24864



Scene #87, Frames [24966, 25420], Thumbnail frame #25197





Scene #88, Frames [25421, 25702], Thumbnail frame #25561



Scene #89, Frames [25703, 25908], Thumbnail frame #25800



Scene #90, Frames [25909, 26128], Thumbnail frame #26018



Scene #91, Frames [26129, 26450], Thumbnail frame #26289



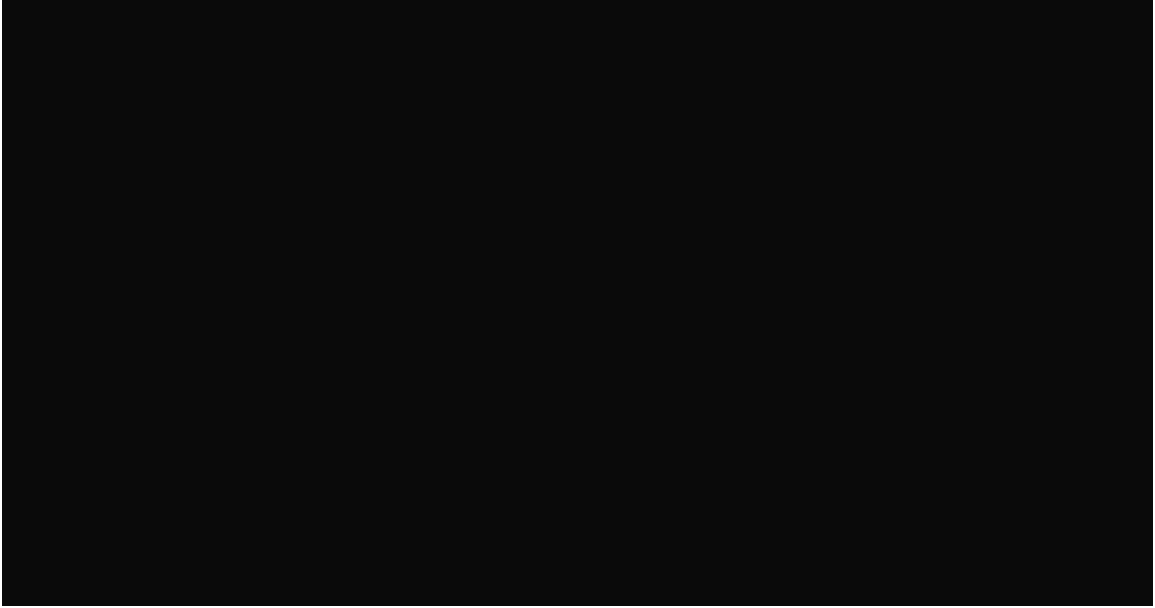


Scene #92, Frames [26451, 27070], Thumbnail frame #26774



Scene #93, Frames [27071, 27499], Thumbnail frame #27270





Scene #94, Frames [27500, 27560], Thumbnail frame #27531



Scene #95, Frames [27561, 27591], Thumbnail frame #28059