# LAST WHISPERS

## **TECHNICAL SPECIFICATIONS FOR DOME INSTALLATION**

#### **DELIVERY OPTIONS**

- H.265 MP4 Digital Download
- · SSD Hard drive with H.265 Render

#### **VIDEO REQUIREMENTS**

The Last Whispers full-dome experience is delivered in standard full-dome format (1:1) and requires a well-calibrated, strong projection capability to avoid accidental (magenta or other) coloring. The black and white film shows at 4K resolution as a black-and-white film. It is composed of animation, drone footage and stills.

#### **AUDIO REQUIREMENTS**

Last Whispers has been mastered to accommodate standard cinema 7.1, 5.1 and Stereo. These versions are available via digital download upon request. They are also available as individual audio track stems (either interleaved or separate), for playback with 7.1, 5.1 and Stereo systems. If streaming over a two channel device, we may also provide a L/R dynamics reduced mix for podcasts or Internet streaming, and a two channel binaural mix (for headphones).

### **AUDIO SPECS**

Mastering was done with SPL set to 85dB C weighted for the main channels and 90db for the subwoofer.

The individual audio files are in the following format:

FORMAT - .wav SAMPLE RATE - 48kHz Bit DEPTH - 24bit TC - 23.976 Frame rate

Program starts at Time Code: 01:00:00:00

Tones and Setup:

Time Code starts at 00:57:30:00 = Speaker setup audio guide Time Code starts at 00:58:45:00 = -20dB Pink Noise for 1 minute.