# SENSORY GUIDE







# **GENERAL CONSIDERATIONS**

- Run Time: Approximately 90 minutes with no intermission.
- The decibel levels recorded in this guide account for moments of applause; sound levels may vary depending on the specific audience.
- This audit was conducted by neurodivergent O-PA staff with training and guidance provided by Sensory Access.

### SENSORY IMPACT KEY



**Auditory Impact** 



Visual Impact



**Emotional Impact** 



Strobing Effects

## **COMMON DECIBEL (DB) LEVELS**

70	Office/classroom chatter
80	Busy traffic, dog barking
90	Hairdryer
100	Lawnmower, construction site
110	Concert, night club
120	Police siren, airplane taking off





#### **DESCRIPTION**

#### SENSORY

0-10 minutes

- Thunder and lightening sound effects
- Strobing
- Flashing lights
- Complex noise
- Up to 99.3 dB







10-20 minutes

- Thunder and lightening sound effects
- Strobing
- · Yelling/shouting
- Up to 94.7 dB







20-30 minutes

- Thunder and lightening sound effects
- Yelling/shouting
- Sudden blackout
- · Loud gunshot
- · Flashing lights
- · Depiction of death
- Up to 95.7 dB









30-40 minutes

- Complex noise
- Screaming/yelling
- Depiction of death
- Up to 94.2 dB





40-50 minutes

- High-pitched sounds
- Loud gunshot
- Screaming/yelling
- Complex noise
- · Depiction of death
- Twinkling lights
- Up to 100.2 dB









#### DESCRIPTION

#### **SENSORY**

50-60 minutes

- Screaming/yelling
- Flashing lights
- Loud gunshot
- Loud music
- Complex noise
- Strobing
- Blackout
- · Depiction of death
- Thunder/lightning sound effects
- Up to 95.8 dB





60-70 minutes

- Bright, flashing lights
- Blackout
- Loud gunshot
- Yelling/screaming
- Up to 101.5 dB

70-80 minutes

- · Loud gunshot
- Loud music
- Bright, flashing lights
- · Depiction of death
- Up to 105.2 dB





