

**SHEDD AQUARIUM - FANTASEA
CHICAGO, IL**

Challenges

- Transform an educational amphitheatre into a modern day theatrical performance space over a salt water tank home to various sea animals presents some fairly sizable obstacles.
- Design a control system that allowed for seamless one button control of multiple protocols and technologies across all audio and visual technologies.



Design

- Lightswitch Architectural designed the permanent lighting system and the infrastructure for the entertainment lighting package.
- Lightswitch Chicago provided the show lighting design and specified the fixture package.
- Intelligent Lighting Creations furnished and supervised the installation of all components in lighting system .



Solutions

- ILC worked closely with the project team to specify products that would work well in this environment. Custom marine grade distribution boxes, exterior grade LED fixtures, and custom built automated lighting fixtures were the highlights of the equipment package.
- ILC systems integrators coordinated with the AV contractor and lighting programmer to establish bidirectional communication between lighting and show systems over multiple protocols.

