

Additional STARLAB Safety Information

Dome

- The STARLAB dome has two means of egress: through the entrance tube and, as there is no floor, occupants can exit in seconds by lifting the side of the dome.
- It requires 8 lbs of force to lift the side of the Standard Dome, and 14 lbs of force to lift the side of the Giant Dome.
- In the case of a power outage, it takes 42 minutes for the ceiling of the Giant Dome to settle to a level of 6 feet from the ground.
- The nylon-reinforced dome fabric passes the NFPA 701 Large Scale Test and the ASTM D6413.
- The STARLAB dome and components are Latex™ free.
- Air circulates through the dome continuously, with a complete fresh air exchange rate of every 6 minutes for the Standard Dome and 24 minutes for the Giant Dome.

Projector

- The Standard Projector (halogen) is UL Listed and CE compliant.
- The FiberArc Projector is CE compliant (see next page).

Blower

- UL rated.

Required STARLAB Set-up

- The STARLAB should always be set up in an open space such as a cafeteria, gym, multipurpose room, or large classroom. Do not set up on a stage. It is not designed for use where exits are blocked or ceiling height is low.
- Allow at least 18 inches above the dome for a sprinklered ceiling; allow at least 12 inches above the dome for a ceiling with incandescent lighting; allow at least 6 inches above the dome for a ceiling with fluorescent lighting.
- When setting up the dome, be sure to avoid blocking the exit paths out of the room.

Emergency Lighting Options

- Working flashlight.
- Battery back-up UPS (uninterrupted power supply) rated at 180 watts.
- Rechargeable lantern.
- Photoluminescent exit sign.

Manufacturer Safety Rules

- Never set up the STARLAB dome near an open flame, incandescent lighting, radiators, space heaters or other heat source.
- Students should never be left alone in the STARLAB. The instructor should always be the first one in and last one out of the dome.
- When leaving the STARLAB dome, the instructor should check to make sure there is no one remaining in the entrance or inflation tubes.
- Always make sure there is a clear path out of the STARLAB in the event of an emergency.
- Safety rules and evacuation procedures should be reviewed with the students before the start of each STARLAB lesson.

Safety Information on the STARLAB FiberArc Projector



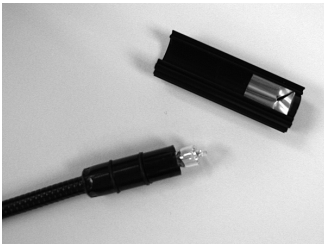
This product is CE compliant.



Please read operator's manual before operation.



Electrical components are present behind this panel. Please use caution.



Warning: Gooseneck bulbs may get hot during operation.

Electrical rating of projector: 115/230V, 2/1A, 50/60 Hz

This projector has an IP rating of: IP3X