

TH-GOBO1B INSTRUCTION MANUAL



I Technical Specifications:

Item Code:	TH-GOBO1B
Description:	Single Gobo Projector, 50mm diameter, custom and standard gobos may be ordered from Techni-Lux.
Input Voltage:	120V, 60HZ/50HZ
Bulb:	MR16 12V/50W WFL GX5.3, codes like FNV or 41870WFL, using larger lamp wattage may damage unit.
Fuse:	125V/1A
Weight:	1.5kg
Size:	L280mm x W95.4mm x H100mm

II Operational Instructions:

- Unpack the carton to check if there is any damaged or missing parts when you receive the unit, call the local dealer if anything is not in normal condition.
- Open the lid to install the lamp. Do not touch the lamp with oily fingers as this will reduce halogen lamp life. Make sure unit is disconnected from power while re-lamping. Residual oils or salts on your fingers must not get on lamp glass. Handle the lamp with gloves or tissue if necessary.
- Use proper clamp to hang the unit onto a pipe or truss, fasten tightly. In addition to a clamp, a safety cable should also be used to additionally secure the unit.
- Place the unit where there is efficient ventilation, away from any flammable and explosive materials.
- Check that the rated power corresponds to the main input supply.
- With the unit disconnected from power, insert gobo to be projected into gobo holding slot. Make sure it is inserted in the direction and proper angle to produce the desired image projection. Properly rated gobos must be used. Gobos will fade or become un-useable over time. Glass gobos last much longer than metal ones.
- Use front lens to adjust focus of the image.

III Re-lamping:

- Disconnect from power supply and let the unit cool down before attempting to re-lamp.
- Open the lid and replace the burned-out lamp.
- Restore the lid.

IV Caution:

- Disconnect from power supply and cool down the unit before any lamp or gobo changes are made.
- To avoid electrical shock, do not touch any live parts when the unit is activated.
- Only qualified spare parts should be utilized for any repairs.
- Call professionals for maintenance or contact your dealer, no spare parts are included with the unit.
- Ambient temperature should not exceed 40°
- Shields, lens or ultraviolet (UV) screens shall be changed if they have become visibly damaged to such an extent that their effectiveness is impaired, for example by cracks or deep scratches.
- The lamp shall be changed if it has become damaged or thermally deformed.