

Operating Instructions

FLEXI-PAR 575

Model Number: PA-FLEXIPAR/B and PA-FLEXIPAR/W

Description: Unit is an aluminum die-cast PAR lighting fixture with selectable beam angle lenses and adjustable yoke. Four interchangeable glass lenses are included to vary the light beam width from Wide, Medium, Narrow to a Very Narrow. One color gel frame is provided.

Fixture color: PA-FLEXIPAR/B = Black, PA-FLEXIPAR/W = White

Lamp: FLK 575w 115v lamps sold separately. A longer life 575w FLK/LL is also available as an option. You may also consider using GLA and GLC lamps.

Power: Voltage of fixture depends on the selected lamp type. Power cord does not include connector. Separate power connector is required prior to installation. Always makes sure to use a grounded 3 prong plug.

***Please read these instructions carefully and follow strictly to prevent any damage and danger from misuse or mishandling.**

INSTALLATION INSTRUCTIONS:

1. Before initial use, unpack and check carefully if there was any damage caused by shipping. Put required power plug connector on cable. The brown or black wire is the AC hot, the blue or white wire is the AC common/neutral and the green/yellow wire is the earth ground wire. Make sure the fixture is properly grounded. Consult professional electrician as needed.
2. Open and remove the rear service cap and install the lamp into the socket of the unit. Be careful not to touch the halogen lamp with bare hands, as the oils and salts on your fingers will cause premature lamp failures. DO NOT INSTALL the lamp with the power cord plugged in. Always UNPLUG unit during lamping to avoid any accidental turn on. After inserting cap back into fixture, the lamp will require some alignment procedure within the reflector for maximum light output and even field spread. This is provided by adjusting knob in the rear hub of the unit.
3. Select and place the proper lense for your particular application and coverage area. Lift the frame holding clip and insert gel frame, then lock clip back down. Desired color gel filter must be inserted into this frame prior. Gel filters are sold separately.
4. Locate a suitable spot for your fixture where there are good air flow conditions. Check that the ventilation slots are not obstructed in any form. Fixture should not be touching any other power cables or any other materials. Securely mount using the proper clamping device and safety cable. The fixture has 1/2" clamp mounting holes on the yoke. Consult a professional rigger for hanging fixtures properly.
5. Unit gets extremely HOT during operation and remains HOT after being shut off. Check the surrounding environment and make sure there are no flammable materials within a 6 foot radius of the fixture. Fixture should be allowed to properly cool down prior to re-focusing or moving to another location. Never move a halogen fixture when the lamp is operating.

Operating Instructions (continued)

6. Unit may be controlled using a dimming system provided the fixture receives the proper input voltage power, matching the selected lamp source.

PRE-CAUTIONS and WARNINGS:

1. This fixture should be kept away from any moisture. It was designed for commercial use only. It is not intended for residential use or unattended operation.
2. It is normal for this fixture to emit smoke and a bad odor during initial burn in time. The new interior paint will produce this odor.
3. Always use the same type of spare parts such as lamps or fuse when required for replacement. The maximum allowed wattage for this fixture is 575 watts.
4. For proper ventilation and to prolong lamp life, please clean any fans and all venting slots to get rid of any dust and debris build-up. Regular cleaning of any mirrors, reflectors and lenses are also very important to improve light output and overall efficiency of your product.
5. Be sure the service rear cap is securely closed during operation.
6. It is very important to connect the green/yellow conductor to an earth ground to meet safety protection regulations.
7. To maximize the life span of this device it is necessary to shut it off intermittently. It is not intended for continuous operation.
8. To avoid electric shock, do not touch any wires during operation as high voltage might be hazardous. Always remember to unplug from power mains before any service method. No user serviceable parts inside. Refer to qualified personnel for service.
9. Do not touch the housing with bare hands during its operation as it gets VERY HOT. Remember to let the fixture and lamp cool down before any service to fixture.

Limited Warranty: This warranty covers defects or malfunctions in this equipment. This warranty lasts for a period of 90 days from date of purchase. It is the owner's responsibility to provide invoices for proof of purchase, purchase date and dealer or distributor. If purchase date can not be provided, warranty period will start at manufacture date. It is the sole discretion of Techni-Lux to repair or replace parts or equipment. All shipping will be paid by purchaser. This warranty does not cover lamps, lamp sockets, fuses, belts, power semiconductors, relays, cleaning, standard maintenance adjustments or normal wear items or any problem resulting from the following: improper wiring, incorrect voltage (including low or over voltage conditions and lightning), abuse, misuse, improper maintenance or an act of God or damage resulting from shipping. Warranty will be null and void if the product is altered, modified, misused, damaged, or subjected to unauthorized repairs. Lamps are covered by relevant manufacturer warranty. This warranty gives you specific legal rights, and you may also have other rights which vary from state to state. Any liability for consequential and incidental damages is expressly disclaimed. No other warranty, expressed or implied is made. Techni-Lux liability in all events is limited to, and shall not exceed, the purchase price paid.

