

**Important**

If the supply cord is damaged, it must be replaced by the manufacturer, its service agent or similarly qualified persons in order to avoid a hazard.

**Fire Risk!**

This heater must not be placed within 1.0m of any combustible materials when in use. It is recommended to use a waterproof socket outdoors.



**Ruby 4 x 450W  
Parasol Heater  
ZR 37445 BLK**

This product has been manufactured to comply with EEC Directives 2006/95/EG and 89/336/EEC.  
Not household waste. Must be disposed of in accordance with local regulations.



UK MANUFACTURER / IMPORTER  
CASCADE HOLDINGS LTD.  
GORSE MILL  
GORSE STREET  
OLDHAM,  
UNITED KINGDOM  
OL9 9RJ



EU AUTHORISED REPRESENTATIVE:  
AUTHORISED REP COMPLIANCE  
GROUND FLOOR  
71 LOWER BAGGOT STREET  
DUBLIN  
IRELAND  
D02 P593



Helpline  
If you receive this item with parts broken or missing, please telephone:  
**0333 0050077**

Please have ready your name, address, tel. no., product reference, where purchased and parts required. An answering service is in operation outside office hours and during busy periods.  
We regret that we are unable to give advice on internal house wiring.

## Safety instructions

**WARNING** - When using electrical appliances, basic safety precautions should always be followed. Failure to comply with these instructions may cause a fire, electrical shocks or other injury to persons or property.

Check that the correct voltage is used.

Heater must be securely fitted before use.

Avoid touching the front grill as it gets very hot.

Do not cover or obstruct during use.

Do not push objects through the front grill

Always keep the mains cable clear of the 4 heads during use as they get hot.

Not suitable for use by Children.

The heater must not be located immediately below a socket outlet.

The heater is not intended to be used in bathrooms, greenhouses or building sites

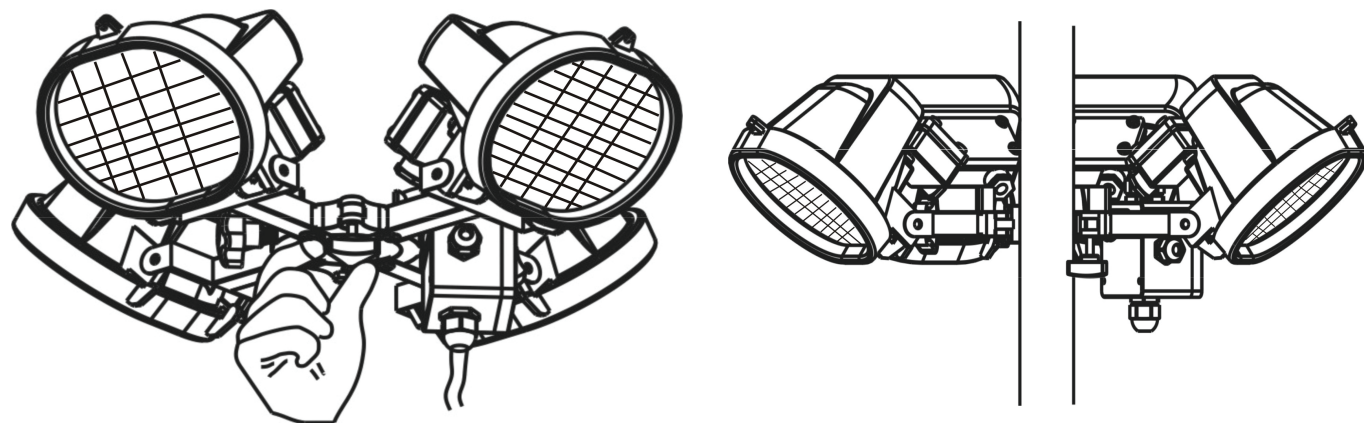
## Assembly instructions

### Mounting Instructions:

When choosing a mounting position, it is important to ensure the heater lights are NOT pointed towards combustible surfaces. To adjust, loosen the nuts on the side, set the heater-light to desired position and re-tighten. Take care not to pinch the cable between the back of the fittings and plate. **DO NOT ADJUST WHEN HOT.**

Please attach the 4 head adjustment arms on the screw at the top of each heater then lock into place with the wing nuts supplied.

1. Ensure the parasol is secure and stable by using a suitable weighted parasol base
2. Remove thumbscrew as shown below.
3. Open unit and attach around the parasol pole as shown below.  
re-insert thumbscrew and tighten fully home. (Do not overtighten)



4. Slide the unit up the parasol pole to the desired height (no less than 1.8m) and tighten the thumbscrew to secure the heater in place.
5. Connect the plug into an indoor socket or into an outdoor IP54 rated weatherproof socket.
6. The Heater is now ready for use.

## Changing the Heater Bulb

Do not handle the bulbs with bare hands as this could damage them. Wipe all finger marks with a soft cloth and methylated spirit before use.

1. Switch off the unit and allow the heaters to fully cool down.
2. Unscrew the top of the heater and drop down the grill cover.
3. Remove the old bulb and replace with the same specification.
4. Replace the grill cover and screw into place.

## Cleaning and maintenance

- 1 Before cleaning, turn the heater off, unplug from the power supply and wait for the unit to cool down.
- 2 Use a soft cloth to wipe off any dust. If the heater is very dirty, use a damp cloth and wipe dry. Do not use any cleaning detergents, sprays or other chemicals, as they will damage the unit.
- 3 When the heater is not in use for a long period, clean and place in a cover or store in a dry place.

## Technical data

Model No.: 37445

Power output : 1800W 220v-240v AC ~ 50/60Hz

Heater watts : 4 x 450W

Bulb: R7s 450W 118mm

Pole Diameter: 35mm - 55mm

Fixing height: Above 1.8m

Minimum distance from side walls: 1.5m

Minimum distance from ceiling: 0.5m

The product is IPX3. It is designed for use under a parasol and must not be used or left in wet conditions.