

- 1. 3468-1 Halogen Lamp
- 1A. 3675-1A RGB LED Lamp
- 1B. 3675-1B White LED Lamp
- 2. 3468-2 Face Trim
- 3. 3468-3 Face Rim
- 4. 3468-4 Kit Screw
- 5. 3468-5 Mounting Bracket



WARNING! Risk of Electric Shock

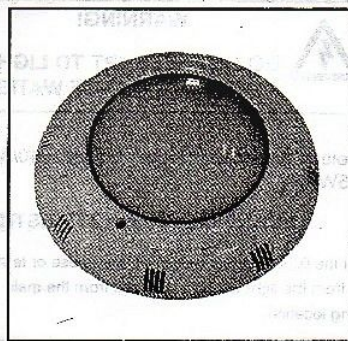
This swimming pool light must be installed by qualified personnel in compliance with all local building codes and ordinances.

Disconnect electrical power before installing or servicing the equipment.

Failure to follow all precautions could result in death or serious injury to serviceman, pool user or others due to electrical shock.

Never operate light unless it is totally submerged in water

Hayward/IMG
2875 Pomona Blvd.
Pomona, CA 91768 USA



Model 3640/3675RGB /3675WHT Nicheless Light



WARNING!
**DO NOT ATTEMPT TO LIGHT
THIS LIGHT OUT OF WATER**

Nicheless Underwater Light - Model 3640/3675RGB /3675WHT

TECHNICAL CHARACTERISTICS

Install the light directed away from the house or terrace so glare from the light will be minimized from the main viewing location.

The light should be positioned 60 cm under the normal water level as measured from the center of the light. The light is to be installed a minimum of a 100 W - 12V - AC safety transformer with an output greater than or equal to 100 VA at 12V.

INSTALLATION FOR MASONRY POOL STRUCTURE

1. Locate mounting bracket next to conduit, see **Figure 1**.
SPECIAL NOTE: CONDUIT MUST BE 7CM FROM CENTER OF BRACKET LOCATED OUTSIDE OF LIGHT CONE AREA
2. Mark 4 screw bracket mounting points on pool wall and remove bracket.
3. Drill and install screw anchors as noted above.
4. Trim conduit flush at wall.
5. Install bracket with screws provided to screw anchors
6. After securely fixing bracket to pool wall use a chisel to break bracket at perforations. Remove and discard vertical bracket sections, see **Figure 2**.
7. Wrap a length of the cord up to maximum of 2.3 meters long on back of light to accommodate bringing the light to the pool deck for relamping and service.
8. Feed the remaining cord through conduit to the electrical junction point.
9. Mount light by inserting tab in remaining bottom bracket slot and fixing top of light to remaining top bracket with screw provided, see **Figure 3**.

CONNECTION WITHIN THE JUNCTION BOX

It is recommended that the Hayward Model 3495 Junction Box (not included) be used for each light. The end of the cable for electrical power supply coming from the low voltage transformer enters the Junction Box and is fixed to electrical terminal block provided with Junction Box. The wires from the light are connected to the terminal block at the corresponding circuit and ensure that the terminal screws are well tightened.

PRODUCT MAINTENANCE

Original components must be used in all replacement operations.

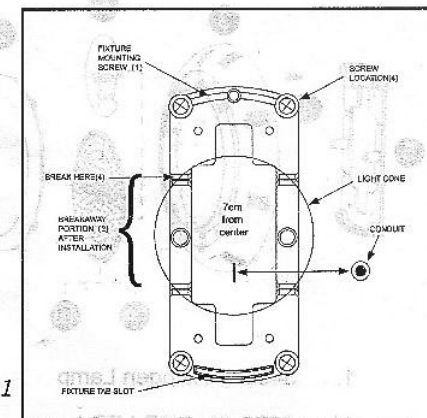


Figure 1

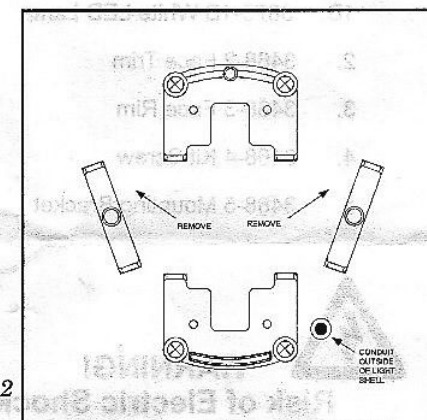


Figure 2

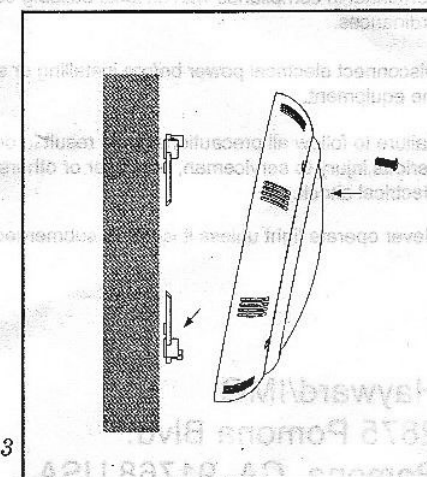


Figure 3