# Circ Duo

## **INSTRUCTIONS**

# LAMPING

Risk of fire and electrical shock. Installation requires knowledge of electrical systems and should be installed by a qualified electrician. If not qualified, DO NOT ATTEMPT INSTALLATION.

To avoid the risk of fire or overheating, do not exceed the recommended wattage.

SHUT OFF ELECTRICAL SUPPLY AT THE CIRCUIT BREAKER

This fixture can be mounted VERTICALLY or HORIZONTALLY

## LAMPING

Fig. A Place the mounting bracket against the junction box while allowing wires to pass through the central opening. Fasten mounting plate/bar to junction box with the mounting screws [2] provided.

# WIRE CONNECTION

fig. B

Attach the junction box GROUND WIRE to the bare copper GROUND WIRE from the fixture. Fasten with a plastic wire nut. If there is not a ground wire from the junction box, wrap the bare copper ground wire from the fixture around the green screw on the mounting bracket.

Connect the fixture's WHITE [neutral] wire to the NEUTRAL WIRE from the junction box.

Connect the fixture's BLACK [hot] wire to the HOT WIRE from the junction box.

Tuck the wired connections into the junction box and position the fixture's backplate correctly over the mounting plate/bar. Wires must be neatly positioned for the fixture to sit properly on the mounting plate.

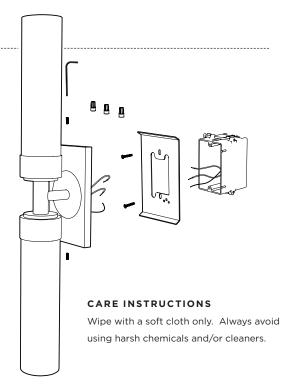
fig. C Secure the fixture to the mounting plate with the provided Allen wrench by tightening the set screws [2].

fig. D

Insert the lamps [2] [not included]

Place each diffuser in the socket cup and fit it into the threaded coupling. A quarter turn will lock it into place.

Restore power to the junction box.







C

D







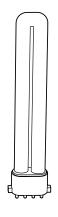
#### INSTRUCTIONS

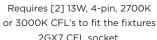
## LAMPING OPTIONS

This light fixture uses either incandescent or replaceable CFL [compact fluorescent lamp] lamps as a lighting source.

EPA recommends that consumers take advantage of available local recycling options for CFL light bulbs. Ayre recommends contacting your local municipal waste agency for more information, or visit www. earth911.org to identify local recycling efforts.

"Most makers of light bulbs have reduced mercury in their fluorescent lighting products. Thanks to technology advances and commitment from members of the National Electrical Manufacturers Association, the average mercury content in CFLs has dropped at least 20 percent or more in the past several years. Some manufacturers have even made further reductions, dropping mercury content to 1 mg per light bulb." - energystar.gov







Requires [2] 60W T10 lamps to fit the fixtures medium based incandescent socket

# **ELECTRICAL ROUGH-IN**

A standard single rectangular junction box is required for installation.

The Circ Duo can be mounting in a vertical or horizontal position. When installing in a bathroom AYRE has the following recommendations:

When marking the rough-in for the junction box(es), the center of each fixture should be at least 5" away from each edge of the cabinet/mirror, making the total distance between the light fixtures a minimum of 20-30" from center to center depending on the cabinet or mirror installed.

The height for the center of the junction boxes should be about 60.00" from the floor when installed in the VERTICAL orientation depending on the height of the end user and cabinet or mirror installed.

