

Surface

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



CARE INSTRUCTIONS

Wipe with a soft cloth only. Always avoid using harsh chemicals and/or cleaners.

fig. A

INSTALLATION

WIRE CONNECTION

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 correctly over the junction box holes. Wires must be neatly positioned for the fixture to sit properly on the mounting plate.

Place the fixture against the junction box while allowing wires to pass through the central opening. Fasten fixture to the junction box with the mounting screws (2) provided.

fig. B

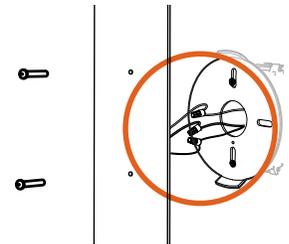
Insert the lamp into the socket.

fig. C

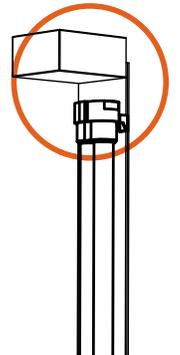
Pull up on the upper block of the fixture. Place the diffuser in the appropriate slot and fit into place. Slide the top block back down into its original position so that it pins the diffuser in place.

Restore power to the junction box.

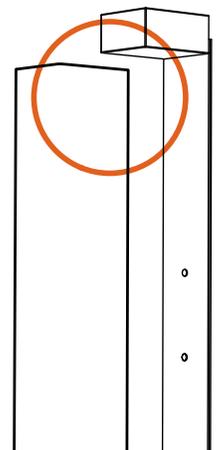
A



B



C



Surface

INSTRUCTIONS

LAMPING

This light fixture uses a replaceable CFL [compact fluorescent lamp] 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



This fixture requires an 24W, 4-pin, 3000K CFL **[FT24W/2G11/830]** to fit the fixtures 2G11 socket.

or
AYRE LED MODULE

RECOMMENDED LED DIMMER SWITCHES

LED Dimming specifications are not as straight forward as incandescent dimming. You will need an LED dimmer switch to correctly control the LED modules in the fixture. **USE ONLY** Electronic Low Voltage dimmers (ELV) with Reverse Phase, Trailing Edge. This allows the fixtures intensity to dim from high-to-low and low-to-high while reducing flickering. *DO NOT use Triac dimmers - incandescent, C-L, forward phase and Magnetic Low Voltage (MLV) as these will not work with AYRE LED modules.*

If you are not qualified, do not attempt installation. Always consult with a certified electrician.

AYRE recommends using the following dimmers with our linear LED fixtures as they provide the best range of dimming control.

Brand	Series	Model
Lutron	Diva	DVELV-300P*
Leviton	Vizia+	VPE04-1LZ
	Vizia+	VPE06-1LZ

Additional options

Lutron	Maestro	MAELV-600
Leviton	Decora	DSE06-10Z

There are many dimmer options on the market. Choosing an Electronic Low Voltage Dimmer with Reverse Phase and Trailing Edge are required for the best dimming performance.

Always consult with a certified electrician

**Performed best under testing*