



# Small and efficient

Philips Advance AmbiStar™ ballasts for miniature 4-pin compact fluorescent and linear T5 Lamps are ideal for smaller residential applications.

Philips Advance Ambistar miniature instant start ballasts, deliver warm, comfortable, cost-effective and energy saving lighting solutions in smaller residential and hospitality applications. Whether you are using 4-pin compact fluorescent lamps or linear T5 lamps, these AmbiStar ballasts are specially designed for applications requiring instant flicker free ignition where smaller lighting fixtures are needed. These AmbiStar ballasts also meet EPA Energy Star Residential and consumer EMI requirements for reliable operation in residential settings.

AmbiStar ballasts are available with a high or normal power factor model depending on the desired application. The high power factor models operate a wide variety of lamps including 7W or 9W twin tube lamps, 13W quad or triple tube lamps, or 18W quad or triple tube lamps. The normal power factor models will operate one 26W quad or triple tube lamp.

These AmbiStar miniature ballasts are ideal to meet the demands of a variety of residential, hospitality and light commercial settings, they are perfect for under cabinet, task, ambiance, orientation, and outdoor residential applications.

## [Class B FCC EMI Rating](#)

- Requirement for the EPA ENERGY STAR residential lighting fixtures

## [Title 24 Energy Efficiency Requirements](#)

- For use in high efficiency residential fixtures as stated in California's Title 24 requirements

## [Lamp ignition in less than 1.0 second](#)

- Provides flicker-free starting

## [Lamp End-Of-Life \(EOL\) protection circuit](#)

- Removes power to the lamps upon lamp failure