What are the differences between White, White ambiance, and White and color ambiance Philips Hue bulbs?

Philips Hue smart bulbs come in three different color ranges: White, White ambiance, and White and color ambiance. White bulbs have dimmable, warm white light. White ambiance bulbs have 50,000 shades of dimmable, warm-to-cool white light. White and color ambiance bulbs have 16 million shades of dimmable, warm-to-cool white and color light.

Do Philips Hue bulbs work with normal lamps and fixtures?

Yes. Philips Hue smart LED bulbs come in various standard fittings and sizes, meaning they fit into most traditional lamps and fixtures.

What is the range of a Hue Bridge-controlled Philips Hue setup?

Philips Hue lights create a mesh network in order to talk to the Hue Bridge. Picture each light as a stepping-stone: at least one bulb needs to be within 10 meters (32 feet) of the Hue Bridge, the next bulb should be within 10 meters (32 feet) of the first, and so on. As long as each stepping-stone is close enough to the next, you'll be able to control the lights in and around your home.

What is the range of a Bluetooth-controlled Philips Hue setup?

You need to be within Bluetooth range — about nine meters (30 feet) — in order to use Bluetooth-controlled Philips Hue lights.