

## **Caseta Design Checklist**

This checklist is intended to provide reminders during the design stage of a project.	
	Determine the location that the residence is in  Make sure the product is useable with the voltage and frequencies in your geographic location.  Caséta Wireless is currently available in the United States, Canada, Mexico, Colombia, Costa Rica, El Salvador, Ecuador, Panama, and the Dominican Republic.
	Identify areas where there is to be LED lighting  LED lighting comes with the extra layer of complexity of having numerous control options such as phase control, 3-wire, and 0-10V. Since Caseta does not have dimmers to directly support certain load types, an interface (and the appropriate dimmer) will be needed. Tools such as the LED Product Selection Tool and High Performance Fixture List are very important in identifying the proper dimming control and can be found at <a href="https://www.lutron.com/leds">www.lutron.com/leds</a> .
	Identify control points It will be key to identify the areas from where the end user will need Picos to control their system. Points of entry into rooms, especially those with many layers of light, will benefit from wall-mounted Picos to set an initial local scene for using the space. Once in the space, it is a best practice to have an additional Pico, smart phone, or tablet for control from within.
	1 Smart Bridge, 1 Range Extender, and 50 total devices per system  Remember that only 1 Smart Bridge and 1 Range Extender (PD-3PCL) can be used per system. The bridge and the extender will each use an address so they will need to be considered in the device count.
	Ethernet  The Smart Bridge must be connected to the local area network using Ethernet. The bridge must be wired to its own router or switch port. Cross over and straight-through cables can both be used as the Smart Bridge can auto-detect the cabling used and conform to it automatically.
	PD-6ANS and PD-5NE require a neutral in the wall box A neutral connection is required for the above models to operate properly. If neutral is not available, do not specify these products, and instead choose the PD-6WCL, PD-10NXD, or PD-5WS-DV devices.

## ☐ Engraving

The Pico® 4-Button wireless remote offers customizable engraving on Zone and Scene controls for both lights and shades. Engraving for Picos must be determined prior to ordering because Picos do not have removable button kits.