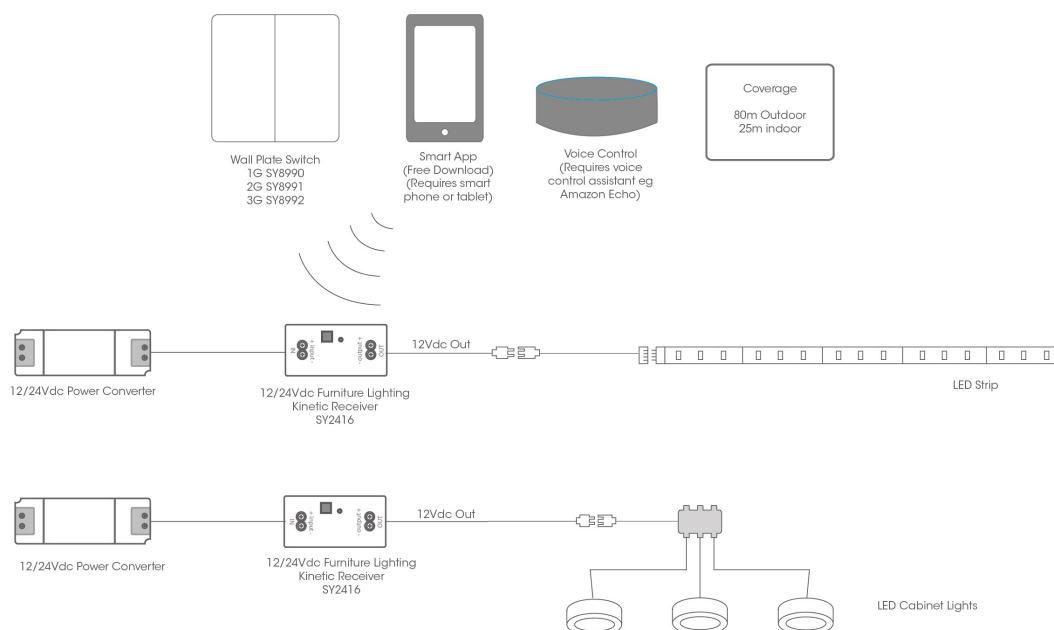


The new wireless Kinetic Switching system allows users to turn on or dim their kitchen, bedroom or bathroom lighting in three different ways. Lighting can be controlled manually by using the switch, through a smart phone or tablet using the Smart Life App (downloadable via the QR code on the instruction leaflet), or by connecting it to a voice controlled intelligent personal assistant such as Amazon Alexa or Google Home. Once connected, lighting can be operated with simple commands, such as "Alexa turn on kitchen lights" or "Google dim plinth lights".

The kinetic switches (SY8990/1/2) require no wiring or batteries which eliminates the need for installing back boxes, creating channels in walls and adjusting decor, thus speeding up the installation process and reducing labour time & costs. The switch can be installed anywhere in the home, including the bathroom due to its IP67 rating. It can also be installed on a variety of surfaces, including glass, marble, ceramic tiles, and other smooth surfaces. The switches can be screwed to the surface, or stuck on with the adhesive pads supplied. They can also be retro-fit onto existing back boxes as they are the same size as standard switches.

A small amount of kinetic energy is generated by the action of the clicking the switch, which is converted to an electrical signal and sent to the receiver. The amount of energy used is very low, so the switch adheres to strict requirements on low power consumption & helps the environment.



## Kinetic Receiver

The Kinetic receiver allows users to control lighting via the Kinetic switches, or with the Smart App or voice control.

Can be used with 12v or 24v lighting. Can also be used for dimming with a standard driver (dimmable driver not required)

Part number	Description
SY2416	Kinetic Receiver 12/24V