

Single Channel Lighting Controller



Features

- Tiny IP68 ABS enclosure
- Compatible with all lighting types including LED's and pumps
- Rated 350W Switched or Dimmable
- Operates wirelessly requires only a mains supply
- Fast, simple programming

Part No. LS30505SCC

Description

This tiny, wireless lighting controller can be used on its own or together with other Light Symphony lighting controllers as part of a lighting group. It's suitable for all lighting and pump types up to 350Watts and quickly configurable as a switch or dimmer. It can be configured as a group (zone) or scene controller, with 29 memories and a master on/off. The dimming mode provides a soft-on, soft-off feature with filament pre-heating, to greatly increase lamp life.

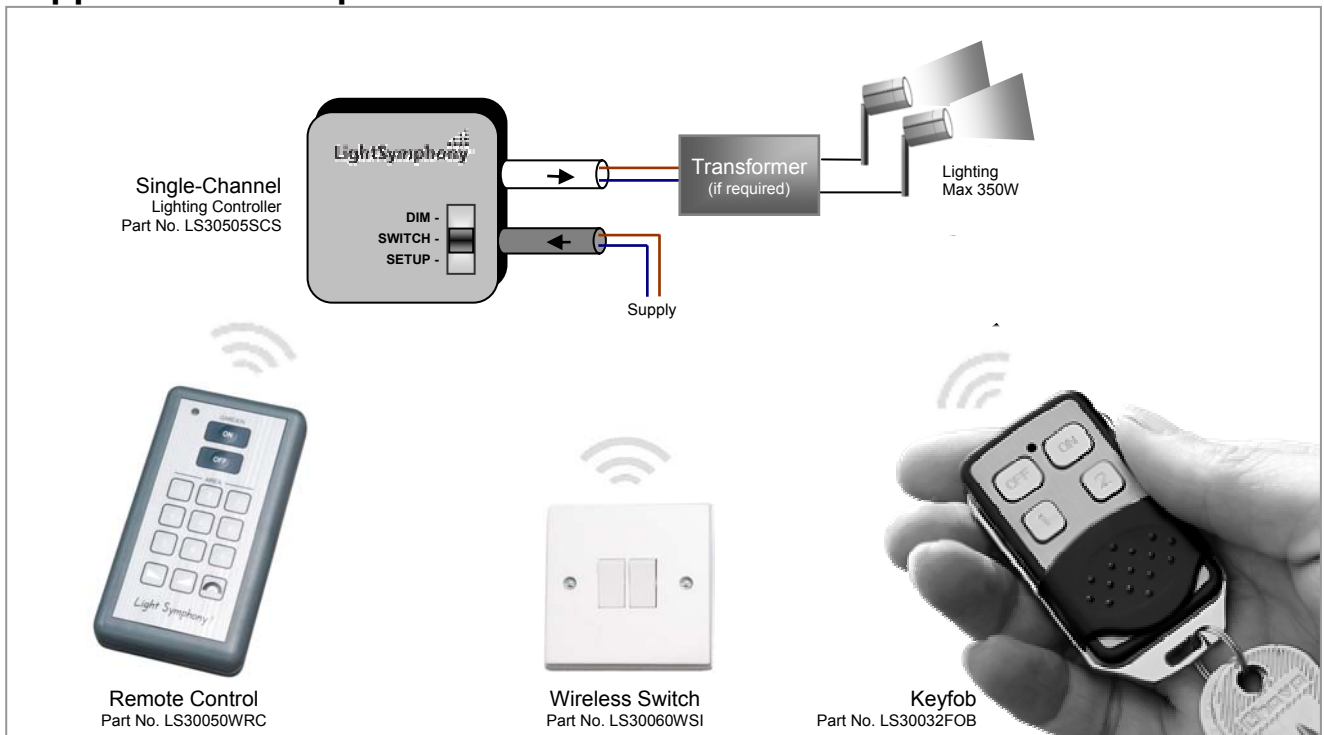
The resin filled module includes a magnetic slide switch for mode selection, maintaining IP68 waterproofing. Its double-insulated design and long range (1Kkm) make it a simple but versatile unit.

Specification

Range	-	1,000 metre wireless range line-of-sight
Enclosure	-	IP68, UV stable, ABS plastic Colour black.
RF	-	434.075MHz Narrow Band FM
Coding	-	Security channels 1–32
Power	-	Supply: 230VAC +/-10% Standby <1W. Output Triac (Leading Edge) rated 350W
Size	-	50 x 50 x 25mm
CE Compliance	-	EN 50081 – 1, To EN 50082 – 1



Application Example



How to use it

The Lighting Controller 'hears' wireless commands from any of Light Symphony's 1Km range controllers, such as the Remote Control, Wireless Switch or Keyfob* pictured above. The Garden On/Off buttons provide a master control, conveniently switching all zones together. It can also be included in any of Light Symphony's (1-29) lighting 'Areas', for zone or individual control.

The slide-switch enables dimming, and the soft-on / soft-off feature to extend lamp life.

To program; select "SET-UP" and press the 'Area' (zone) button(s) required to control it.

*Keyfob line-of-sight range is 350metres, but can be 'echoed' to 1KM using base-station below.

Control Options

A wireless base-station *can* be added to any system with several benefits;

- **Timers**
 6 separate timers, which calculate seasonal dusk and dawn times for any UK location.
- **Repeater**
 Commands received from any Light Symphony controller are repeater or 'echoed', with 1KM range. Lighting controllers then 'hear' commands twice, which make the system extremely reliable.
- **iSymphony App**
 The WiFi version allows control at home using the iSymphony app (free download).

