

#### **Base Station**



#### **Features**

- Auto-setting clock (NTP)
- Calculates astronomical sunset and sunrise times
- 9 Independent timers
- Light Show controller
- Signal booster (repeater)
- iPhone (App) interface option
- Control lights wirelessly (requires only a mains supply)

Part No. LS30951iTIM (App/Alexa version) LS30951iTIME+

## **Description**

The iTimer is an optional wireless addition, which expands the features of a Light Symphony system.

Its clock and 9 intelligent timers track dusk and dawn times throughout the year to provide automatic control. The built-in light show randomly sequences the lighting and coordinates colour changing.

The PLUS version allows control from an Apple iPhone or iTouch® using the iSymphony application (available *free* from the iTunes web store). It also includes an interfacing API to allow control by third-party systems, such as Lutron, Crestron or any other programmable IP based system.

It contains a radio signal repeater, which echoes wireless commands received from any handset to double its 1000 meter line-of-site range and guarantee reliability.

## **Specification**

Range - Additional 1000 metre wireless range line-of-site

Enclosure - IP40 (Indoor) wall-mountable unit. White ABS, colour

Size - 170x65x30mm

RF - 434.075MHz Narrow Band FM

Coding - Security channels 1–16

Power - 9VDC Mains adaptor

CE Compliance - EN220-300, EN 50081 - 1, To EN 50082 - 1

# **Application Example**



### How to use it

The iTimer's 9 timers and light-show controller transmit wireless commands to the outdoor Lighting Control Modules.

It also echo's wireless commands received from any of Light Symphony's 1000 meter controllers. This doubles the effective range giving significantly improved reliability.

The App/Alexa version (part no. LS30951iTIME+) allows control from an Apple iPhone or iTouch® using the *free* iSymphony application, providing a sleek alternative to the standard remote control.

### **Interfacing**

The PLUS version of the iTimer (part no. LS30951iTIM+) includes an API interface for third party equipment. It also links to LightSymphony's cloud service, for control outside your home and by Amazon Alexa (same as iPort).

