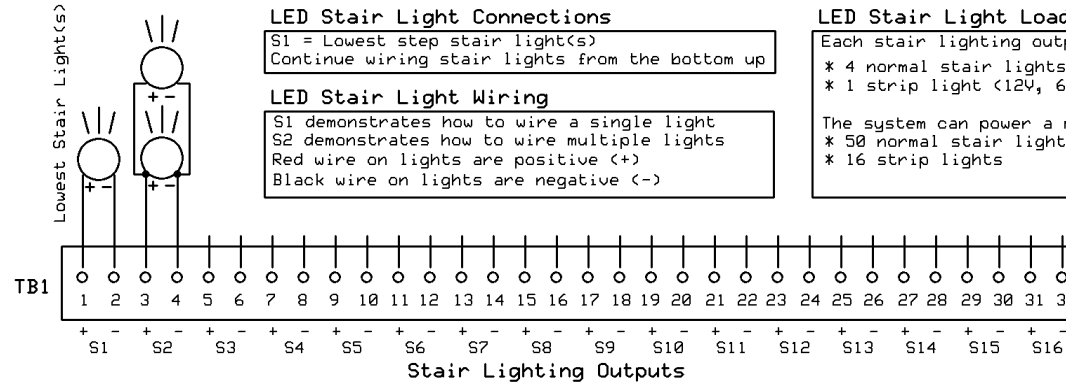




# Stair Lighting Controller Model 2000



### LED Stair Light Loading

Each stair lighting output can power:  
\* 4 normal stair lights (12V, 20mA)  
\* 1 strip light (12V, 60mA)

The system can power a maximum of:  
\* 50 normal stair lights  
\* 16 strip lights

## Configuration Switch Settings

### On Time

Config Switch 1 1 2 3 4 5 6 7 8

Switch Settings	Mode
↓ ↓ ↓ ↓	3 seconds
↓ ↓ ↓ ↑	10 seconds
↓ ↓ ↑ ↑	20 seconds
↑ ↑ ↑ ↑	45 seconds

### On Style

Config Switch 1 1 2 3 4 5 6 7 8

Switch Settings	Mode
↓ ↓ ↓ ↓	Smooth Fade
↓ ↓ ↓ ↑	Smooth Fade Slow
↓ ↓ ↑ ↑	One at a time
↓ ↑ ↑ ↑	Marquee Lights
↑ ↓ ↓ ↓	All Fade
↑ ↓ ↑ ↑	Zip
↑ ↑ ↓ ↓	Rain
↑ ↑ ↑ ↑	Random

### Off Style

Config Switch 1 1 2 3 4 5 6 7 8

Switch Settings	Mode
↓ ↓ ↓ ↓	Smooth Fade
↓ ↓ ↓ ↑	Smooth Fade Slow
↓ ↓ ↑ ↑	One at a time
↓ ↑ ↑ ↑	Marquee Lights
↑ ↓ ↓ ↓	All Fade
↑ ↓ ↑ ↑	Zip
↑ ↑ ↓ ↓	Rain
↑ ↑ ↑ ↑	Random

### Light Sensor

Config Switch 2 1 2 3 4 5 6 7 8

Switch Settings	Mode
↓ ↓ ↓ ↓	Not Installed
↓ ↓ ↓ ↑	Low Sensitivity
↓ ↓ ↑ ↑	Medium Sensitivity
↓ ↑ ↑ ↑	High Sensitivity

### Bottom Detection Input Type

Config Switch 2 1 2 3 4 5 6 7 8

Switch Settings	Mode
↓	Normally Open
↑	Normally Closed

### Top Detection Input Type

Config Switch 2 1 2 3 4 5 6 7 8

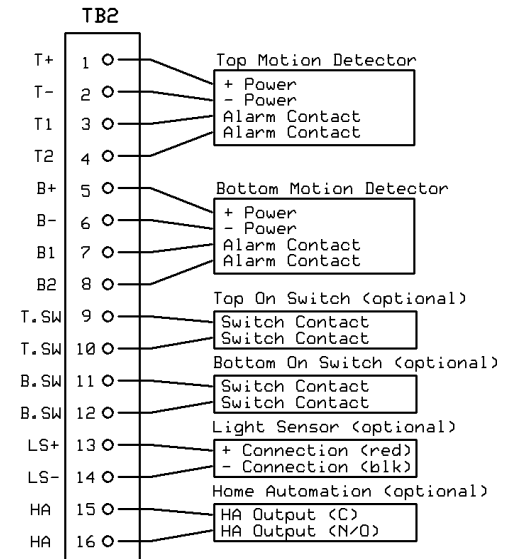
Switch Settings	Mode
↓	Normally Open
↑	Normally Closed

### Number of Stairs

Config Switch 2 1 2 3 4 5 6 7 8

Switch Settings	Number
↓ ↓ ↓ ↓	1
↓ ↓ ↓ ↑	2
↓ ↓ ↑ ↑	3
↓ ↑ ↑ ↑	4
↑ ↓ ↓ ↓	5
↑ ↓ ↓ ↑	6
↑ ↓ ↑ ↑	7
↑ ↑ ↓ ↓	8
↑ ↑ ↓ ↑	9
↑ ↑ ↑ ↓	10
↑ ↑ ↑ ↑	11
↓ ↓ ↓ ↓	12
↓ ↓ ↓ ↑	13
↓ ↓ ↑ ↑	14
↓ ↑ ↑ ↑	15
↑ ↓ ↓ ↓	16

For configuration switch changes to take effect press and hold the button beside Config Switch 2. The power/status LED will flash 3 times when the changes have been adopted. Cycling power will also update configuration switch changes.



**Green LED**  
\* On = Power On  
\* Flashing = System Activity

**Red LED**  
\* Off = Normal  
\* Single Flash = Lighting Power Fault  
\* Double Flash = Motion Power Fault

Visit us at [ReactiveLighting.com](http://ReactiveLighting.com)

<b>Manufacturer</b>	Reactive Lighting	<b>Voltage</b>	12 VDC
<b>Model</b>	2000	<b>Rated Amps</b>	1.5 A
		<b>Watts</b>	18 VA

Designed and Assembled in Canada

