

MAGIC LIGHTING DESCRIPTIONS

Magic Lighting (ML) is a weekly programmable timer. The timers are WiFi-controlled from anywhere. It contains 8 timers. 4 timers are switches (relays contacts), other 4 timers will drive 12-volt dimmable LED lights. ML is controlled through a Web APP on your cell phone or PC. The power output of each channel is 12 volts and 28 Watts max. It can drive 4, 12-volt 7 Watts LED on each channel (Output)

The 12 volt DC outputs are over current protected. Since LED lights are 12 Volts DC rated they can be mounted inside the pool. Make sure you feed your power supply through a GFCI receptacle. This controller only supports 2.4Ghz Wi-Fi

How to Use Your Web App

Search for partouiot.com/access/login on Google. A page will come up then enter your login and password given to you. You may have to login several times to get connected

After logging in you will see 3 Icons, Light Control, Device Management, and Profile

Click on the Light Control. Then click Select located on the far right of your screen.

You Will see 4 boxes, Light1 to 4, and 4 other boxes, Switches 1 to 4. There are some blue writings in each box which you can change to whatever you like. Just double-click it.

There are 2 boxes at the bottom, Wi-Fi Configurations, and Time zone Configurations.

The Toronto Time zone is -4 or -5 depending on the season. You need to find the time zone of your town. Using Google. Please note after daylight savings time the time zone will change.

Wi-Fi Config is for when you need to change your home Wi-Fi name, password, or both in the future. Click Save on the Wi-Fi Config. Details are given on product overview.

How to Change Your WebApp Password

After logging in to your web app, click on the Profile. It will allow you to change your WebApp password.

How to Use Switches

Switches are normally open relay contacts. They will close upon activation. An led light behind the relay is turned on when activated. High voltage contactors with 24 or 48 Volts ac coil can be operated with these switches

How to Connect 12 Volt LEDs to the ML

Use a 12-Volts, 200 watts DC power supply (PSU) to power your ML and the LEDs connected to it.

One side of all LEDs are connected to the +12v of power supply and the other end will be connected to the corresponding output channel 1 to 4

To connect more than one LED to any output, the connection can be shared at each LED that might be in the front yard backyard and or in the pool.

Mode1 only starts from channel 1 and in Auto mode. It applies to all 4 channels. Mode1 will blink each light to the left 10 times and then to the right 10 times with the desired brightness until the end of the time you have programmed it. Other modes have not been programmed yet; they are for future use.

selected device : BBFZ2

LIGHT 1

Light1

Please enter LIGHT 1 settings.

First Timer Second Timer

Setting: Manual ON
 Manual OFF
 Auto

Light Mode: Normal ▾

Light ON Time: --:-- -- ⌚

Light OFF Time: --:-- -- ⌚

Day: S M T W T F S

Brightness: 50

Save

LIGHT 2

Light2

Please enter LIGHT 2 settings.

First Timer Second Timer

Setting: Manual ON
 Manual OFF
 Auto

Light ON Time: --:-- -- ⌚

Light OFF Time: --:-- -- ⌚

Day: S M T W T F S

Brightness: 50

Save

LIGHT 3

Light3

Please enter LIGHT 3 settings.

First Timer Second Timer

Setting: Manual ON
 Manual OFF
 Auto

Light ON Time: --:-- -- ⌚

Light OFF Time: --:-- -- ⌚

Day: S M T W T F S

Brightness: 50

Save

LIGHT 4

Light4

Please enter LIGHT 4 settings.

First Timer Second Timer

Setting: Manual ON
 Manual OFF
 Auto

Light ON Time: --:-- -- ⌚

Light OFF Time: --:-- -- ⌚

Day: S M T W T F S

Brightness: 50

Save

SWITCH 1

Switch1

Please enter SWITCH 1 settings.

First Timer

Second Timer

Setting:

Manual ON

Manual OFF

Auto

SWITCH ON Time:

--:-- -- ⌚

SWITCH OFF Time:

--:-- -- ⌚

Day:

S M T W T F S

Save

SWITCH 2

Switch2

Please enter SWITCH 2 settings.

First Timer

Second Timer

Setting:

Manual ON

Manual OFF

Auto

SWITCH ON Time:

--:-- -- ⌚

SWITCH OFF Time:

--:-- -- ⌚

Day:

S M T W T F S

Save

SWITCH 3

Switch3

Please enter SWITCH 3 settings.

First Timer

Second Timer

Setting:

Manual ON

Manual OFF

Auto

SWITCH ON Time:

--:-- -- ⌚

SWITCH OFF Time:

--:-- -- ⌚

Day:

S M T W T F S

Save

SWITCH 4

Switch4

Please enter SWITCH 4 settings.

First Timer

Second Timer

Setting:

Manual ON

Manual OFF

Auto

SWITCH ON Time:

--:-- -- ⌚

SWITCH OFF Time:

--:-- -- ⌚

Day:

S M T W T F S

Save

WiFi Configuration

Please enter your Wifi settings.

Save

TimeZone Configuration

**Please enter your Time Zone
settings.**

TimeZone:

Save

