

Menu

Each bar graph represent the color spectrum for that time period with up to 10 total custom scheduled time periods. Click on the bar graphs to select the period and will indicate with red highlight.

This section contains the settings for each LED color channels. The settings represent for the period selected.

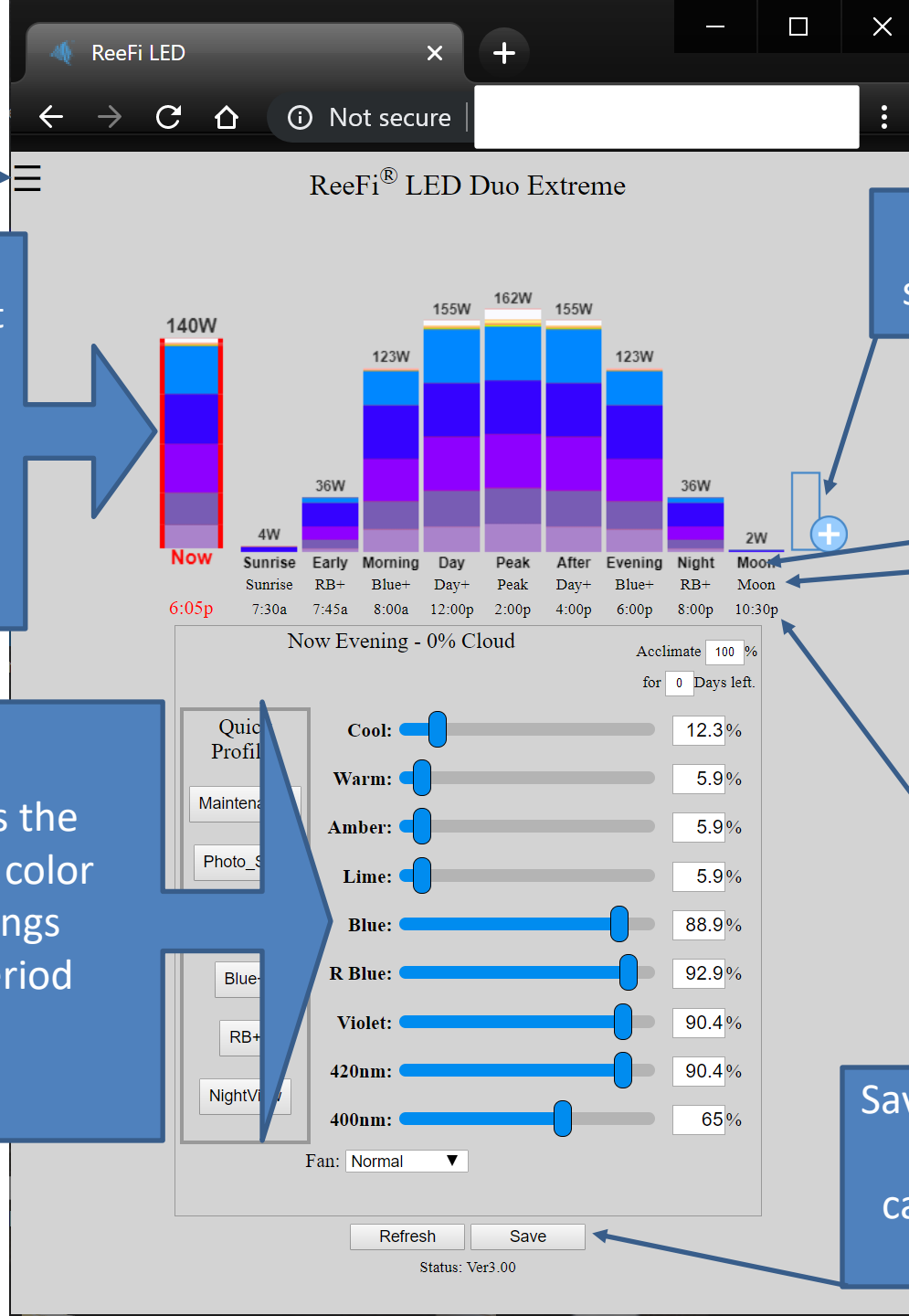
Add another scheduled period.

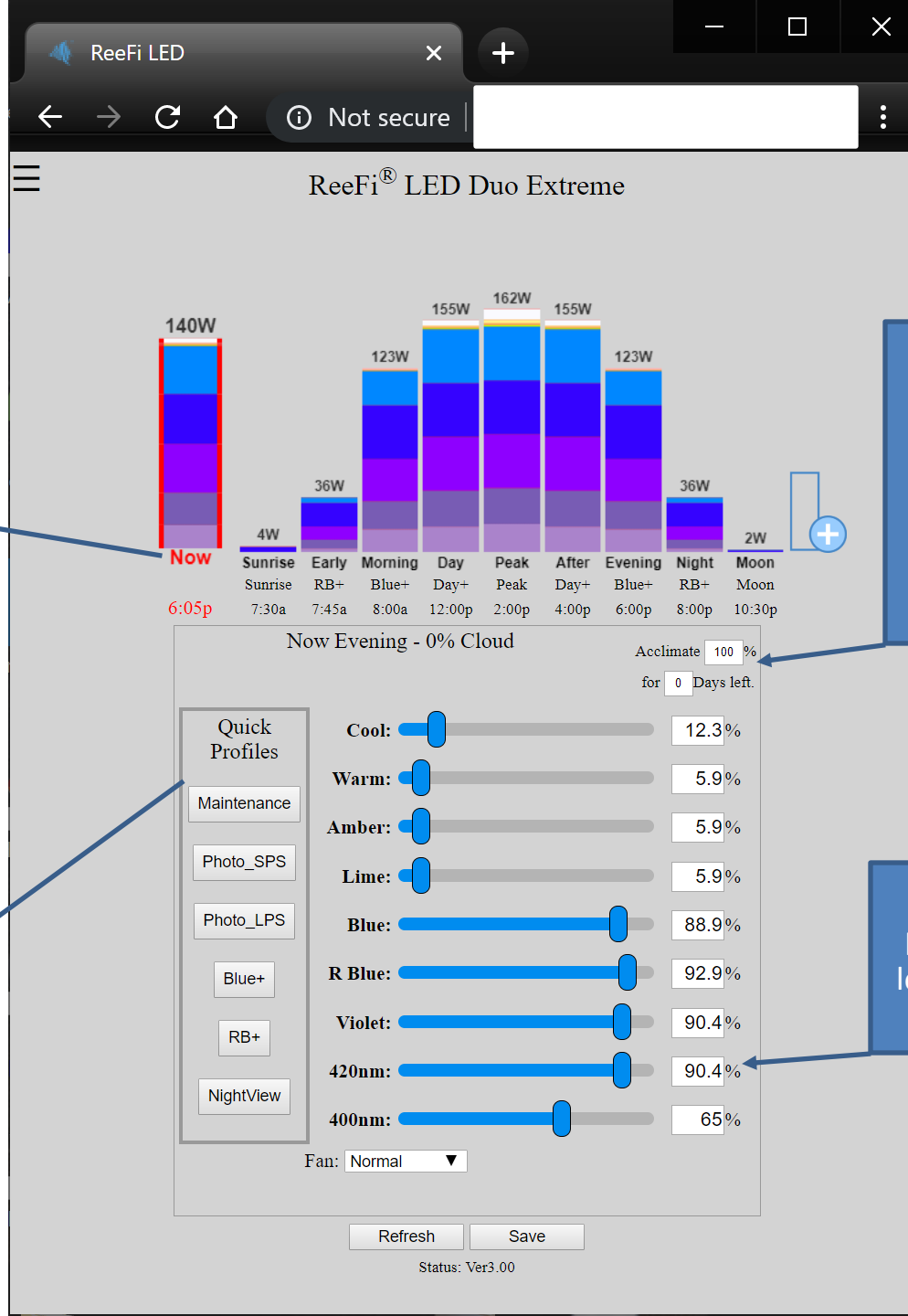
Period Names
Click to rename.

Selected Profile
for the above
period.

Start Time for
the above
period.
Click to change.

Save Settings to ReeFi
Duo/Uno LED or
cancel changes and
refresh.





Now bar graph shows what the ReeFi Duo/Uno LED current light output settings

Quick Profiles is one touch instant manual mode from first six Profiles

Set Acclimation Mode: As acclimation days left goes toward 0, acclimation percentage will approach 100%.

Toggle between percentage (%) and level (Lv). Lv value is from 0 to 1023.

Aquarium 1

ReeFi_Uno-14545
ReeFi_Uno-91386

Selected Sunrise period
as shown with red
highlight.

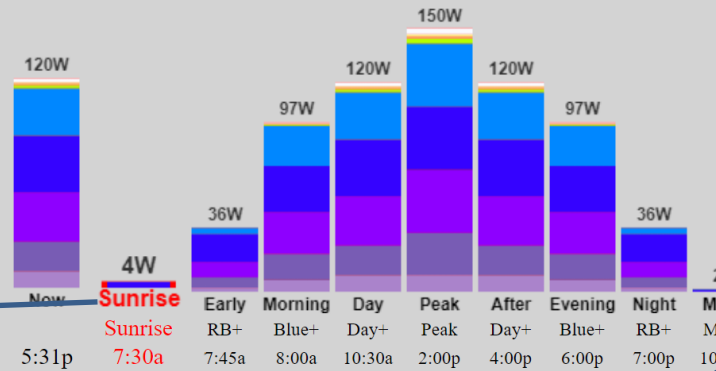
Show Selected Profile.
Click to rename.

Profiles pull down list:
Select different profile or
create new profile.

Change LED channels
setting for the above
selected profile.

Advance Settings

- Firmware Update
- Retrieve LED Settings



Set global max cloud.
Global cloud will be
randomize between
max to 0% every
10mins.

Period: Sunrise

Selected Profile:

Cloud 0%, Max: % (Global), Cloud Factor

Cool:	<input type="range"/>	<input type="text" value="0"/> %	<input type="text" value="0"/>
Warm:	<input type="range"/>	<input type="text" value="2"/> %	<input type="text" value="0"/>
Amber:	<input type="range"/>	<input type="text" value="1.5"/> %	<input type="text" value="0"/>
Lime:	<input type="range"/>	<input type="text" value="0"/> %	<input type="text" value="0"/>
Blue:	<input type="range"/>	<input type="text" value="0"/> %	<input type="text" value="0"/>
R Blue:	<input type="range"/>	<input type="text" value="9.8"/> %	<input type="text" value="0"/>
Violet:	<input type="range"/>	<input type="text" value="0"/> %	<input type="text" value="0"/>
420nm:	<input type="range"/>	<input type="text" value="0"/> %	<input type="text" value="0"/>
400nm:	<input type="range"/>	<input type="text" value="0"/> %	<input type="text" value="0"/>
Master:	<input type="range"/>	<input type="text" value="100"/> %	
Ramp:	<input type="text" value="15"/> mins (0=instant)		

Set cloud factor
multiplier per channel
per period bar. Cloud
for the channel will be
the global cloud
multiplied by cloud
factor.

Ramp is transition
time to complete the
transition from
previous period to
current period's start
time.

Refresh

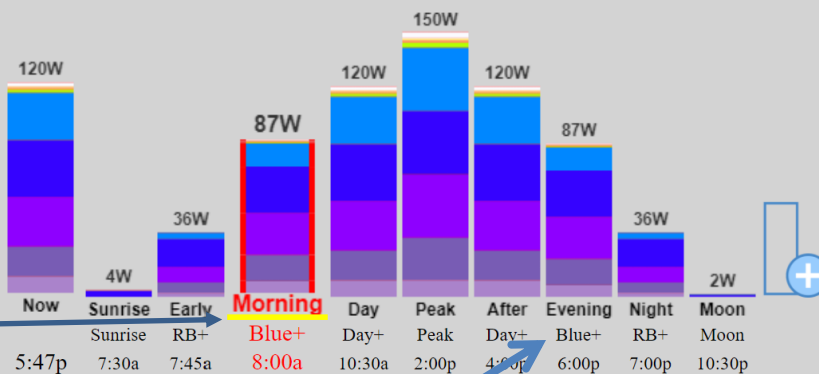
Save

Status: Ver3.80

Any changes to the Period Bar be shown with yellow indicator. To implement the changes, click on Save below. To cancel the changes, click on Refresh below.

When multiple Period Bars share the same Profile. Changes to that Profile settings will also affect the other Period Bars using that Profile.

• System Tools



Period: Morning ✕

Selected Profile: Blue+ ▾ Copy Del

Cloud 0%, Max: 0 % (Global), Cloud Factor

Cool:	<input type="range"/>	2.9 %	<input type="text" value="0"/>
Warm:	<input type="range"/>	2.9 %	<input type="text" value="0"/>
Amber:	<input type="range"/>	2.9 %	<input type="text" value="0"/>
Lime:	<input type="range"/>	5.9 %	<input type="text" value="0"/>
Blue:	<input type="range"/>	36.9 %	<input type="text" value="0"/>
R Blue:	<input type="range"/>	72.8 %	<input type="text" value="0"/>
Violet:	<input type="range"/>	66.5 %	<input type="text" value="0"/>
420nm:	<input type="range"/>	62 %	<input type="text" value="0"/>
400nm:	<input type="range"/>	27.9 %	<input type="text" value="0"/>
Master:	<input type="range"/>	100 %	

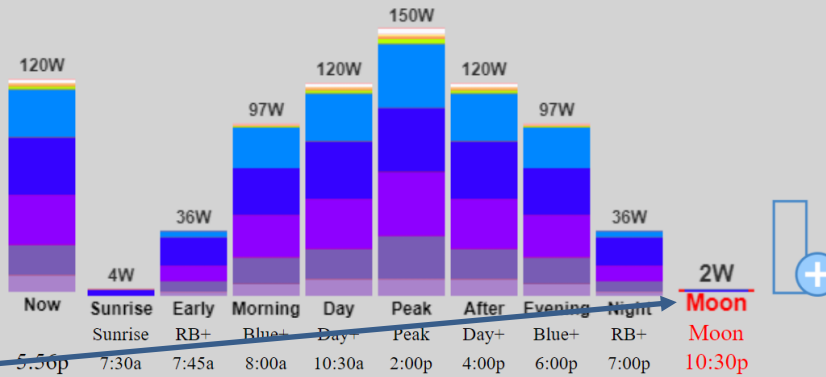
Ramp: 60 mins (0=instant)

Refresh

Save

Status: Ver3.80

When Period Bar is named "Moon", this will change it to Moon Mode. Moon phase will be auto calculated when sync to internet date and time.



- WiFi Config
- Set Date & Time
- INFO
- Firmware Update
- Retrieve LED Settings
- Demo
- OLED Display On/Off
- System Tools

Period: Moon at 98% Full

Selected Profile: Moon

		Min Moon
Cool:	<input type="range"/>	0 Lv 0
Warm:	<input type="range"/>	10 Lv 3
Amber:	<input type="range"/>	0 Lv 0
Lime:	<input type="range"/>	0 Lv 0
Blue:	<input type="range"/>	15 Lv 5
R Blue:	<input type="range"/>	30 Lv 5
Violet:	<input type="range"/>	0 Lv 0
420nm:	<input type="range"/>	0 Lv 0
400nm:	<input type="range"/>	0 Lv 0
Master:	<input type="range"/>	100 %
Ramp:	30 mins (0=instant)	

Status: Ver3.80

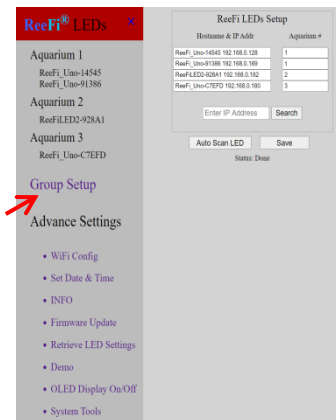
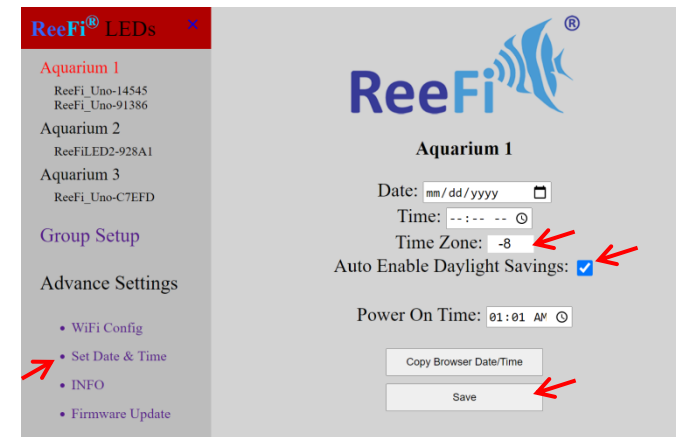
Toggle to show level (Lv) to easily fine tune low intensity values. Lv is from 0 to 1023.

Min Moon is so this channel will not drop below desired value. Min Moon values are in Level (0-1023) not percentage.

Set TimeZone and Sync Internet Time:

- 1) Select Set Date & Time from Menu.
- 2) Leave Date/Time blank as shown. Clear if necessary.
- 3) Set Time Zone and click Auto Enable DLS.
- 4) Click on Save to sync internet time.

Other settings are if you do not connect ReeFi to your WiFi network with Internet connection.



Group multiple ReeFi Duo/Uno LEDs:

- 1) Select Group Setup from Menu.
- 2) Click on Auto Scan LED. If it does not detect all your ReeFi Duo/LED LEDs that are connected to your WiFi network, click on Auto Scan LED again.
If Auto Scan LED fail to detect your ReeFi, enter the ReeFi's IP Address as shown on ReeFi's display screen.
- 3) Assign Aquarium # to the ReeFi Duo/Uno LEDs. Then click on Save.

Change and Save settings to all ReeFi Duo/Uno under assigned Aquarium #:

- 1) From Menu, select the Aquarium #. Now the Aquarium # will be highlighted in red in the menu and Aquarium # will be display above the Period Bars.
- 2) Make changes in the Now Bar and other Period Bars. Period Bars with changes will have yellow indicators.
- 3) Click on Save and this will save settings to all ReeFi Duo/Uno assigned to this Aquarium #.

