



Current RAMP TIMER

Light therapy for your fish...

Simulate a gradual sunrise and sunset every day.

Inspired by mother nature, the Ramp Timer™ line of LED controllers are fully programmable 24-hour lighting timers that not only turns your lights on and off, but it also simulate a gentle dawn, dusk and moonlight* for your critters.

Drawing on our years of expertise in both fresh and marine aquarium product development, we've designed an extremely simple to use line of lighting controllers which slowly acclimate animals to the bright light LEDs produce. This slow acclimation helps reduce stress often caused by sudden intensity changes and provides a more natural rhythmic daily light cycle.



Single Ramp Timer

- Single channel
- Simulates gradual sunrise & sunset
- Push-button key pad

Extremely simple to program and install, the Single Ramp Timer is designed for LED strips and lights with a single plug (one channel.) It can also control multiple strips using a multi-splitter, keeping them all on the same lighting schedule.



Dual Ramp Timer

- Dual channel
- Simulates gradual sunrise, sunset and moonlight
- Touchscreen and wireless IR remote
- Adjustable intensity and color

The Dual Ramp Timer is designed for LED lights with two plugs, or for controlling multiple LED strips on two channels. It's a great controller for both fresh and saltwater hobbyists wanting individual control of their white and blue LEDs (and allows you to use your blue lights as a soothing lunar light!)



Ramp Timer Pro

- Dual channel
- Simulates gradual sunrise, sunset and adjustable moonlight
- Wireless remote IR (included)
- Adjustable intensity and color
- On-demand dynamic weather effects including cloud cover and storm with lightning

The ultimate in lighting control, you can program just about anything! With two fully controllable lighting channels, you can store multiple lighting schedules and create amazing weather effects, all while sitting on your couch!

***See chart on reverse side for complete features and specifications**

Learn more at www.current-usa.com.

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Technical Specifications:

	Single Ramp Timer	Dual Ramp Timer	Ramp Timer Pro
Model Number	1673	1675	1676
Lighting Channels	1	2	2
Program On/Off Times	Yes - 1 Channel	Yes - 2 Channels	Yes - 2 Channels
Ramp Up/Dim Down	15 min.	15 min.	Adjustable 0-30 min
Intensity Adjustment	No	Yes 0-100%	Yes 0-100%
Integrated Lunar Control	No	Yes (runs all night)	Yes (adjustable)
Cloud Cover, Lightning	No	No	Yes
Memory Keys	No	No	Yes - 4
On-Demand Color Adj.	No	Yes	Yes
Controller Keypad	Push Button	Touchscreen	None (IR remote)
Digital Display	Digital	Digital	LCD
Wireless IR Remote	No	Yes	Yes
Voltage	12 to 24VDC	12 to 24VDC	12 to 24VDC
Dimensions	3.25" x 0.75" x 2.25"	3.15" x 2.0" x 0.5"	3.5" x 3.5" x 0.5"
Cable Length	12"	12"	12"
Memory backup	Yes	Yes	Yes
Dimming Type	PWM	PWM	PWM
Connector	DC Plug 2.5mm x 5mm	DC Plug 2.5mm x 5mm	DC Plug 2.5mm x 5mm
Max. watts per channel	42 watts@12V/84 watts@24V	24 watts@12V/48 watts@24V	30 watts@12V/60 watts@24V
Max. total wattage	42 watts@12V/84 watts@24V	48 watts@12V/96 watts@24V	60 watts@12V/120 watts@24V
Warranty	One Year	One Year	One Year

Functionality guide with Current-USA LED Systems:

Product:	Single Ramp Timer	Dual Ramp Timer	Ramp Timer Pro
Current USA LEDs			
TrueLumen Lunar Lights	Full	Full	Full
TrueLumen LED Strips	Full	Full	Full
TrueLumenPro LED Strips	Full	Full	Full
TrueLumenPro Single Kit	Full	Full	Full
TrueLumenPro Dual Kit	Full	Full	Full
Satellite Freshwater LED	Not Compatible	Full**	Full**
Satellite Freshwater LED+	Limited*	Not Compatible	Not Compatible
Orbit Marine LED			Included
Satellite LED Flex	Not Compatible	Not Compatible	Not Compatible
Satellite LED+ Flex	Not Compatible	Not Compatible	Not Compatible

* Recommended for on/off functionality only.

** Must be used as the only controller (i.e. your existing controller must be removed and not used)

Note: Ramp Timers are compatible with many 12-24VDC LED lights including the Ecoxotic. Please ask your dealer for more information.

