

URC Lighting: LT-3200 Switch Parameters

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URC Switch Parameters (URC Lighting Switch LT-3200)

Parameters refer to the number of tweakable settings that determine how a Z-Wave device functions. Depending on the device, you can adjust how the device performs. Anything from LED color, to ramping rate, to associations (and many more) through its corresponding parameter.

And while each Z-Wave device has its own unique set of configuration parameters (its own fingerprint), similar devices will share parameters that control the same function.

Switch Parameters: URC Lighting Switch LT-3200

Parameter	Name	Function	Min	Max	Default Value
1	Power On State	When power is restored to the light from a power outage, the light will either Turn ON to a specific level, Turn OFF, or Revert to its Last Level before the power outage. [0 = Previous State before Power Outage / 1 = On / 2 = Off]	0	2	0
2	Invert Switch	Invert Switch allows the UP button to be the OFF command, and DOWN button to be the ON command. [0 = Disable / 1 = Enable]	0	1	0
3	Auto Off Timer	Automatically turns the switch / lighting load OFF after a certain time after from when it was turned ON. [0 = Disabled / 1- 1 Second / 32767 = 32767 Seconds]	0	32,767	0

4	Association Behavior	<p>When should the switch send commands to associated devices.</p> <p>[01 = Local / 02 = 3-Way / 03 = 3-Way & Local / 04 = Z-Wave Hub / 05 = Z-Wave Hub & Local / 06 = Z-Wave Hub & 3-Way / 07 = Z-Wave Hub & Local & 3-Way / 08 = Timer / 09 = Timer & Local / 10 = Timer & 3-Way / 11 = Timer & 3-Way & Local / 12= Timer & Z-Wave Hub / 13 = Timer & Z-Wave Hub & Local / 14 = Timer & Z-Wave Hub & 3 -Way / 15 = All</p>	01	15	15
5	LED Indicator Color	<p>This will set the default color of the LED bar on the Light Switch.</p> <p>[Use the URC Tool to Determine Color Value]</p>	0	255	170
6	LED Indicator Intensity	<p>This will set the intensity of the LED bar on the Light Switch when the Light is ON.</p> <p>[Use the URC Tool to Determine Brightness Level / 0= OFF / 1 = Low to 10 = Max]</p>	0	10	5
7	LED Indicator Intensity When Light is Off	<p>This will set the intensity of the LED bar on the Light Switch when the Light is OFF.</p> <p>[Use the URC Tool to Determine Brightness Level / 0= OFF / 1 = Low to 10 = Max]</p>	0	10	1

8	LED Indicator Effect [Notification]	<p>This will allow the LED bar on the switch to perform different effects as a Notification. These 'Effects' can be programmed within a macro in the programming software. This parameter can be used to try out the effect.</p> <p>[Use the URC Tool to Determine Color Value / Brightness / Effect / Duration]</p>	Use URC Tool	Use URC Tool	0
10	Active Power Reports	<p>When the power level changes greater or less than the assigned value a new power report is sent.</p> <p>[0 = Disabled / 1 = 1% to 100 = 100% Power Change from Previous Report]</p>	0	100	10
11	Periodic Power & Energy Reports	<p>Time period between consecutive power and energy reports being sent.</p> <p>[0 = 0 Seconds to 32767 = 32767 Seconds]</p>	0	32,767	3600
12	Energy Reports	<p>When the energy level changes greater or less than the assigned value a new energy report is sent.</p> <p>[0 = Disabled / 1 = 1% to 100 = 100% Energy Change from Previous Report]</p>	0	100	10

13	Load Type Adjustment	<p>Can be used in certain 3-Way 'Dumb' Switch setups, where the load is confusing the Switch as to which state it should be in</p> <p>[0= Detect Load Type / 1 = Manually Set For Special Load Type]</p>	0	1	0
51	Instant On	<p>There is a built in delay when pressing the button paddle. This delay allows for multi-tap scene control. When Delay is ON then the value assigned to Parameter 50 will apply. If there is no delay then Parameter 50 is ignored and the button press reaction for the paddle press will be instant.</p> <p>[0 = No Delay / 1 = Delay]</p>	0	1	1

Additional Information & Resources:

Please refer to the section on [URC Lighting](#) for additional information using URC Lighting in Accelerator 3.

Please refer to the article [URC Dimmer \(LT-3100\) Parameters](#) for additional information on setting device parameters.

Please refer to the article [URC Dimmer/Switch \(LT-3300\) Parameters](#) for additional information on setting device parameters.

Please refer to the article [URC Dimmer/Switch \(LT-3300\) Specifications](#) for additional information for this device.

Please refer to the article [LT-3300 Single Pole Connection Examples](#) for additional information for this device.

Please refer to the article [LT-3300 3-Way Connection Examples](#) for additional information for this device.

To learn more about Accelerator 3 configuration and programming, please see the Accelerator 3 online [Programming Guide](#).