# LT-3300 Parameters

| Parameter | Bytes | Name | Function | Range | Default |
|---|---|---|---|---|---|
| 1 | 1 | Dimming Speed (Dimming Up) - URC CONTROL | Adjust how fast or slow the light will transition when dimming the load up using the a URC device to control the light level.<br><br>▪ 0,5-100 in 100 millisecond increments (0=Instant / 5-10000 ms)  *Note Value 1 to 4 not supported*<br>▪ 101 - 160 in seconds (1-59  sec)<br>▪ 161-254 in minutes, (1-93 min) | 0-254 | 25 |
| 2 | 1 | Dimming Speed (Dimming Up) - LOCAL | Adjust how fast or slow the light will transition when dimming the load up using the physical paddle to control the light level.<br><br>▪ 0,5-100 in 100 millisecond increments (0=Instant / 5-10000 ms) *Note Value 1 to 4 not supported*<br>▪ 101 - 160 in seconds (1-59  sec)<br>▪ 161-254 in minutes, (1-93 min)<br>▪ 255 Keep In Sync with Parameter 1 | 0-255 | 255 |
| 3 | 1 | Ramp Rate Time to Go OFF to ON - URC CONTROL | Adjust how fast the light goes from OFF to ON when adjusted from a URC device.<br><br>▪ 0,5-100 in 100 millisecond increments (0=Instant / 5-10000 ms) *Note Value 1 to 4 not supported*<br>▪ 101 - 160 in seconds (1-59  sec)<br>▪ 161-254 in minutes, (1-93 min)<br>▪ 255 Keep In Sync with Parameter 1 | 0-255 | 255 |
| 4 | 1 | Ramp Rate Time to Go OFF to ON - LOCAL | Adjust how fast the light goes from OFF to ON when the physical paddle is pressed.<br><br>▪ 0,5-100 in 100 millisecond increments (0=Instant / 5-10000 ms) *Note Value 1 to 4 not supported*<br>▪ 101 - 160 in seconds (1-59  sec)<br>▪ 161-254 in minutes, (1-93 min)<br>▪ 255 Keep In Sync with Parameter 2 | 0-255 | 255 |

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# LT-3300 Parameters

| Parameter | Bytes | Name | Function | Range | Default |
|-----------|-------|------|----------|-------|---------|
| 5 | 1 | Dimming Speed (Dimming Down) - URC CONTROL | Adjust how fast or slow the light will transition when dimming the load down using the a URC device to control the light level.<br><br>▪ 0,5-100 in 100 millisecond increments (0=Instant / 5-10000 ms) *Note Value 1 to 4 not supported*<br>▪ 101 - 160 in seconds (1-59 sec)<br>▪ 161-254 in minutes, (1-93 min)<br>▪ 255 Keep In Sync with Parameter 1 | 0-255 | 25 |
| 6 | 1 | Dimming Speed (Dimming Down) - LOCAL | Adjust how fast or slow the light will transition when dimming the load down using the physical paddle to control the light level.<br><br>▪ 0,5-100 in 100 millisecond increments (0=Instant / 5-10000 ms) *Note Value 1 to 4 not supported*<br>▪ 101 - 160 in seconds (1-59 sec)<br>▪ 161-254 in minutes, (1-93 min)<br>▪ 255 Keep In Sync with Parameter 2 | 0-255 | 255 |
| 7 | 1 | Ramp Rate Time to Go ON to OFF - URC CONTROL | Adjust how fast the light goes from ON to OFF when adjusted from a URC device.<br><br>▪ 0,5-100 in 100 millisecond increments (0=Instant / 5-10000 ms) *Note Value 1 to 4 not supported*<br>▪ 101 - 160 in seconds (1-59 sec)<br>▪ 161-254 in minutes, (1-93 min)<br>▪ 255 Keep In Sync with Parameter 3 | 0-255 | 255 |
| 8 | 1 | Ramp Rate Time to Go ON to OFF - LOCAL | Adjust how fast the light goes from ON to OFF when the physical off paddle is pressed.<br><br>▪ 0,5-100 in 100 millisecond increments (0=Instant / 5-10000 ms) *Note Value 1 to 4 not supported*<br>▪ 101 - 160 in seconds (1-59 sec)<br>▪ 161-254 in minutes, (1-93 minutes)<br>▪ 255 Keep In Sync with Parameter 4 | 0-255 | 255 |

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# LT-3300 Parameters

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| Parameter | Bytes | Name | Function | Range | Default |
|---|---|---|---|---|---|
| 9 | 1 | Minimum Dim Level | Minimum dim level the light will adjust to before turning OFF. [1-54=Light Level] | 1-54 | 1 |
| 10 | 1 | Maximum Dim Level | Maximum brightness level will set the highest level the light can be adjusted to. [55-99=Light Level] | 55-99 | 99 |
| 11 | 1 | Invert Switch | Invert Switch changes the UP button to control the OFF /Dim down function, and DOWN button to control the ON/Dim Up function. [0=Disabled/1=Enabled] | 0-1 | 0 |
| 12 | 2 | Auto Off Timer | Define a specific time the light will automatically turn OFF after being turned ON. [0=Disabled/1=1Sec/2=2sec/.../100=100sec/.../32767=32767sec] | 0-32767 | 0 |
| 13 | 1 | Default ON Level - LOCAL | Set the default level the lighting will turn ON to when controlled from the physical paddle. [0=Last Used Level, 1-99 = light level] | 0,1-99 | 0 |
| 14 | 1 | Default ON Level - URC CONTROL | Set the default level the light will turn ON to when controlled from a URC device. [0=Last Used Level, 1-99 = light level] | 0,1-99 | 0 |
| 15 | 1 | Power Restored State | When power is restored to the LT-3300 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=Off/1-99=Light Level/100=Previous State] | 0,1-99,100 | 100 |
| 17 | 1 | Load Level ON Indicator Time-Out | Changes the amount of time the LED Bar shows the light level change before returning to its default state. [0=Always Off/1=Off After 1sec/2=Off After 2sec/.../10=Off After 10sec/11=Always On] | 0-11 | 11 |
| 18 | 1 | Active Power Reports | Define the power level change to the load to generate a new 'Power Report.' [0=No Report/1-100=Level Change to Generate Report] | 0-100 | 10 |
| 19 | 2 | Periodic Power & Energy Reports | Sets the time period that 'Power and Energy Reports' are automatically sent out. [0=No Report/30-32767 seconds report to be sent] | 0,30-32767 | 3600 |
| 20 | 2 | Energy Reports | Define the amount of energy level change required to automatically send out an 'Energy Report.' [0=No Report/1=0.01kWh/2=0.02kWh/.../3600=36.00kWh/.../32767=327.67kWh] | 0-32767 | 10 |
| 22 | 1 | Switch Type | Define how installation the LT-3300 is being installed in. [0=Single Pole (One LT-3300)/1=Multi-Way (Dumb Switch)/2=Multi-Way (AUX Switch)]/3=Single Full Wave (ON-OFF Switch Mode)] | 0-3 | 0 |

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# LT-3300 Parameters

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| Parameter | Bytes | Name | Function | Range | Default |
|---|---|---|---|---|---|
| 25 | 1 | Increase Power Output in Non-Neutral Configuration | Increase output power when in a non-neutral configuration. Only adjust if advised by URC Tech Support. Adjusting this parameter can introduce LED lights to flickering at maximum leverls! [0=Disabled/1=Enabled] | 0-1 | 0 |
| 50 | 1 | Button Delay Time | Allows the adjustment time for how quickly the LT-3300 will react to a button paddle press. A longer delay time is useful when utilizing multi-tap for scene controlling, it gives the user some time to multi-tap the LT-3300 paddles. Lower time settings will require the user to multi-tap for scene controller much quicker. [0=Only Up and Down Paddles =0ms /3=Up, Down, and Configuration button 300ms/4=Up, Down, and Configuration button 400ms/5=Up, Down, and Configuration button 500ms/.../9=Up, Down, and Configuration button 900ms] | 0,3-9 | 5 |
| 52 | 1 | Use Smart Bulb | Define if the LT-3+D5200 is controlling a 'Smart Light Bulb' [0=Disabled Smart Bulb Mode/1=Enable Smart Bulb Mode]. | 0-1 | 0 |
| 53 | 1 | Double Tap Up Paddle to Go to Specific Level | Double tap the up paddle to have the load go to specific lighting level. [0=Disable/1=Enable] To set the level use [Parameter 55] Double Tap Up Level. | 0-1 | 0 |
| 54 | 1 | Double Tap Down Paddle to Go to Specific Dim Level | Double tap the down paddle to have the load go to a specific level. [0=Disable/1=Enable] To set the level use [Parameter 56] Double Tap Down Level. | 0-1 | 0 |
| 55 | 1 | Double Tap Up Level | Set the LT-3300 to go to a specific level when [Parameter 53] Double Tap Paddle to go to Level is enabled. | 1-99 | 99 |
| 56 | 1 | Double Tap Down Level | Set the LT-3300 to go to a specific level when [Parameter 54] Double Tap Paddle to go to specific Dim Level is enabled. | 0-99 | 1 |
| 58 | 1 | Exclusion Behavior | Define how the LT-3300 will behave when tapping the configuration button 3x for exclusion mode. Since the configuration button can be multi-tapped to execute a scene, you may need to adjust the exclusion behavior if there is a scene assigned to pressing the Configuration button 3x. [0=Status LED does not pulse (Light goes into exclusion mode - Device would only be removed from Z-Wave Network if a gateway was also in exclusion mode at the same time)/1= Status LED Pulses (Light goes into exclusion Mode)/3=Status Light does not pulse (Light does not go into exclusion mode - Requires Factory Default or Parameter Change to exclude device). | 0-2 | 1 |

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# LT-3300 Parameters

| Parameter | Bytes | Name | Function | Range | Default |
|---|---|---|---|---|---|
| 59 | 1 | Association Behavior | Define the communication of where the LT-3300 should send commands during an association. [0=Disabled/1=Local/2=Z-Wave Hub/3=Local & Z-Wave Hub] | 0-3 | 1 |
| 64 | 4 | LED 1 Light Stripe Effect (Notification) | Notification Effect - Set 'LED 1' to display a specific notification color, brightness, or effect for a determined duration of time. [0=Off/0-1-4294967296= Byte1 - Color, Byte2 - Brightness, Bytet3 - duration, Byte4 - Effect] | 0-4294967296 | 0 |
| 69 | 4 | LED 2 Light Stripe Effect (Notification) | Notification Effect - Set 'LED 2' to display a specific notification color, brightness, or effect for a determined duration of time. [0=Off/0-1-4294967296= Byte1 - Color, Byte2 - Brightness, Bytet3 - duration, Byte4 - Effect] | 0-4294967296 | 0 |
| 74 | 4 | LED 3 Light Stripe Effect (Notification) | Notification Effect - Set 'LED 3' to display a specific notification color, brightness, or effect for a determined duration of time. [0=Off/0-1-4294967296= Byte1 - Color, Byte2 - Brightness, Bytet3 - duration, Byte4 - Effect] | 0-4294967296 | 0 |
| 79 | 4 | LED 4 Light Stripe Effect (Notification) | Notification Effect - Set 'LED 4' to display a specific notification color, brightness, or effect for a determined duration of time. [0=Off/0-1-4294967296= Byte1 - Color, Byte2 - Brightness, Bytet3 - duration, Byte4 - Effect] | 0-4294967296 | 0 |
| 84 | 4 | LED 5 Light Stripe Effect (Notification) | Notification Effect - Set 'LED 5' to display a specific notification color, brightness, or effect for a determined duration of time. [0=Off/0-1-4294967296= Byte1 - Color, Byte2 - Brightness, Bytet3 - duration, Byte4 - Effect] | 0-4294967296 | 0 |
| 89 | 4 | LED 6 Light Stripe Effect (Notification) | Notification Effect - Set 'LED 6' to display a specific notification color, brightness, or effect for a determined duration of time. [0=Off/0-1-4294967296= Byte1 - Color, Byte2 - Brightness, Bytet3 - duration, Byte4 - Effect] | 0-4294967296 | 0 |
| 94 | 4 | LED 7 Light Stripe Effect (Notification) | Notification Effect - Set 'LED 7' to display a specific notification color, brightness, or effect for a determined duration of time. [0=Off/0-1-4294967296= Byte1 - Color, Byte2 - Brightness, Bytet3 - duration, Byte4 - Effect] | 0-4294967296 | 0 |
| 95 | 1 | All LED Color when ON | Change all status LED's to a specific color when the load being controlled is ON. [0-254= Hex Value Color] | 0-255 | 170 |
| 96 | 1 | All LED Color when OFF | Change all status LED's to a specific color when the load being controlled is OFF. [0-254= Hex Value Color] | 0-255 | 170 |

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# LT-3300 Parameters

| Parameter | Bytes | Name | Function | Range | Default |
|---|---|---|---|---|---|
| 97 | 1 | All LED Brightness when load is ON | Change all status LED's brightness to a specific brightness level when the load being controlled is ON. [0-100=Brightness Level (0=Off, 1=Low...50=Mid...100=Max] | 0-100 | 33 |
| 98 | 1 | All LED  Brightness when load is OFF | Change all status LED's brightness to a specific brightness level when the load being controlled is OFF.[0-100=Brightness Level (0=Off, 1=Low...50=Mid 100=Max] | 0-100 | 1 |
| 99 | 4 | All LED Light Stripe Effect (Notification) | Notification Effect - Set all LED's to display a specific notification color, brightness, or effect for a determined duration of time. [0=Off/0-1-4294967296= Byte1 - Color, Byte2 - Brightness, Bytet3 - duration, Byte4 - Effect] | 0-4294967296 | 0 |
| 100 | 1 | LED Scale | Adjust the scale of the LED status bar's level. [0=Normal Level 1=Increased (Displayed Slightly Higher)] | 0-1 | 1 |
| 158 | 1 | Dimmer or Switch Mode | Set the LT-3300 to be a Dimmer or a Switch (On/Off Only). [0=Dimmer Mode/1=Switch Mode] | 0-1 | 1 |
| 159 | 1 | Use only One Status LED [Switch Mode Only] | Use only one LED on the status bar, or use all seven status bar LEDs to show the LT-3300's status. [0=All Status LEDs Used/1=Only one Status LED used] | 0-1 | 0 |
| 161 | 1 | Relay Audible Click Sound | Configure the LT-3300 to make a audible clicking sound when turning ON or OFF. [0=Audible Click On/1=Audible Click Off] | 0-1 | 0 |
| 262 | 1 | Double Tap Configuration Button to 'Clear Notification' | Enable of Disable the ability to clear current LED notification display by a double tap of the 'Configuration' button [0=Enabled/1=Disabled] | 0-1 | 0 |

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