



Partner: Lutron Model: RadioRA 3 Device Type: Lighting



GENERAL INFORMATION			
SIMPLWINDOWS NAME:	Lutron RadioRA 3 LED Control v1.0		
CATEGORY:	Lighting		
VERSION:	1.0		
SUMMARY:	This module provides feedback monitoring capability for a LED component as part of a Lutron RadioRA 3 solution.		
GENERAL NOTES:	This module supports up to 50 LEDs. If more than 50 LEDs need to be managed, additional modules can be added to support the number of LEDs required. This module requires one instance of the Lutron RadioRA 3 Command Processor module to register with.		
CRESTRON HARDWARE REQUIRED:	Crestron 3-Series processor. Crestron 4-Series processor (Firmware Version 2.5000 or later).		
SETUP OF CRESTRON HARDWARE:	Crestron CP3 Crestron MC4		
VENDOR FIRMWARE:	21.02.08f000		
VENDOR SETUP:	Lutron RadioRA 3 Processor		



Certified Module

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PARAMETER:	
Command_Processor_ID	Setting indicates the identifier of the Command Processor module this module registers with. A single program can contain multiple LED modules where multiple Lutron processors are involved.
LED_Href_ID[1]LED_Href_ID[50]	Setting indicates the reference identifier for the LED the corresponding analog signal will trigger. Example: for LED href: /led/811, enter the value 811 in the parameter field.



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CONTROL:

Integer value indicates what the LED will be set to:

1 - LED On

LED_Href_ID[1] .. LED_Href_ID[50]

2 – LED Off

3 - LED Normal Flash

4 - LED Rapid Flash

5 - Unknown



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FEEDBACK:		
Is_Initialized	D	High indicates the module is initialized. The module is initialized when all component state information has been updated in the module to reflect current component state.
LED_Href_ID[1]_FbLED_Href_ID[50]_Fb	Α	Integer value indicates the current LED state: 1 – LED On 2 – LED Off 3 – LED Normal Flash 4 – LED Rapid Flash 5 – Unknown





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TESTING:

OPS USED FOR TESTING:

MC4 2.5001.00006

SIMPL WINDOWS USED FOR TESTING: 4.17

CRES DB USED FOR TESTING: 206.0500.004.00

DEVICE DATABASE: 200.9500.001.00

SYMBOL LIBRARY USED FOR TESTING: 1144

SAMPLE PROGRAM: Lutron RadioRA 3 v1.0 Demo IP.smw

REVISION HISTORY: v1.0 – Initial Release