



Partner: Lutron

Model: HomeWorks QSX Device Type: Lighting



GENERAL INFORMATION		
SIMPLWINDOWS NAME:	Lutron HomeWorks QSX Area Scene Control v1.2	
CATEGORY:	Lighting, HVAC, Shades	
VERSION:	1.2	
SUMMARY:	This module provides monitor and control capability for an Area component as part of a Lutron HomeWorks QSX solution.	
GENERAL NOTES:	This module interacts with a single Area component, each module supports up to 17 scenes. If multiple Area components need to be managed, one module can be added for each component in the solution. This module requires one instance of the Lutron HomeWorks QSX 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:	22.02.16f000	
VENDOR SETUP:	Lutron HomeWorks QSX Processor	



Certified Module

Partner: Lutron

Model: HomeWorks QSX Device Type: Lighting



PARAMETER:	
Command_Processor_ID	Setting indicates the identifier of the Command Processor module this module registers with. A single program can contain multiple Area modules where multiple Lutron processors are involved.
Area_Href_ID	Setting indicates the reference identifier for the area that will be controlled. Example: for area href: /area/664, enter the value 664 in the parameter field.



Certified Module

Partner: Lutron

Model: HomeWorks QSX Device Type: Lighting



CONTROL:

Preset_Href_ID[1]_Press..Preset_Href_ID[17]_Press

Pulse to trigger the preset specified by the corresponding Area_Href_ID parameter.





Partner: Lutron

Model: HomeWorks QSX Device Type: Lighting



FEEDBACK:	
ls_Initialized	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.
Room_Is_Occupied	D High indicates that the current area is occupied.
Room_Is_Vacant	D High indicates that the current area is vacant.





Partner: Lutron

Model: HomeWorks QSX Device Type: Lighting



TESTING:

OPS USED FOR TESTING: CP3 1.8001.4788.20471

MC4 2.7000.00052

SIMPL WINDOWS USED FOR TESTING: 4.20

CRES DB USED FOR TESTING: 211.0500.001.00

DEVICE DATABASE: 200.17500.001.00

SYMBOL LIBRARY USED FOR TESTING: 1164

SAMPLE PROGRAM: Lutron HomeWorks QSX v1.2 Demo IP.smw

v1.0 - Initial Release

REVISION HISTORY: v1.1 – No changes have been made

v1.2 - No changes have been made