

Partner: Leviton
Model: Dimensions 3000
Device Type: Lighting



GENERAL INFORMATION

SIMPLWINDOWS NAME:	Leviton Group Control
CATEGORY:	Lighting
VERSION:	1.0
SUMMARY:	Allows the user to select scenes and control the zones.
GENERAL NOTES:	This module provides scenes selection for a lighting group on the Leviton Dimensions 3000 system. It also provides control for the individual zones.
CRESTRON HARDWARE REQUIRED:	CNCOMH-2, CNXCOM, ST-COM
SETUP OF CRESTRON HARDWARE:	RS232 Baud Rate - 19200 Parity - None Data Bits - 8 Stop Bits - 2
PARTNER FIRMWARE:	None
PARTNER SETUP:	The SmartJack from Leviton is required. Use the cable included with the SmartJack.
CABLE DIAGRAM:	Use the cable included with the SmartJack.

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CONTROL:

Scene_*	D	Pulse to select the scene.
Max_Bright	D	Pulse to select the max scene.
Off	D	Pulse to select the off scene.
Dim_Up/Down	D	Press and hold to adjust the light setting for all zones in the group.
Zone_*_Up/Down	D	Press and hold to adjust the light setting for the zone.
Zone_*_On/Off	D	Pulse to turn the zone on or off.
From_Processor_Module\$	S	Serial signal to be routed from the Leviton Dimensions 3000 Processor module.

PARAMETER DESCRIPTIONS:

Group Number==00h	P	The group number that you want to control in hex. Group 1 is 00h.
Panel Number==00	P	The panel number you want to control in hex with no h. Panel 1 is 00.
Fade Rate(In Seconds)==255d	P	The fade rate in seconds. For the default faderate use 255d.

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**FEEDBACK:**

Scene_*_Fb	D	Indicates which scene has been selected.
Max_Bright_Fb	D	Indicates that the max scene has been selected.
Off_Fb	D	Indicates that the off scene has been selected.
Zone_*_Bar	A	Analog signal indicating the current level for the zone. To be displayed on a bar graph on a touch panel.
Zone_*_On/Off_Fb	D	Indicates that the zone is on or off.
To_Processor_Module\$	S	Serial signal to be routed to the Leviton Dimensions 3000 Processor module.

TESTING:

OPS USED FOR TESTING:	CNMSX – 5.13.02 Pro2 - 3.044
SIMPLWINDOWS USED FOR TESTING	2.04.11
SAMPLE PROGRAM:	Leviton Dimensions 3000 Demo CNMSX Leviton Dimensions 3000 Demo PRO2
REVISION HISTORY:	None