

**SIMPLWINDOWS NAME:** Cooper Lighting AddressPro™ DLS

**CATEGORY:** Lighting

**VERSION:** 1.0

**SUMMARY:** Allows the user to select which unit to control, then turn the unit on/off and select any available scene.

**GENERAL NOTES:** This module allows any unit on the Cooper system to be selected during run-time, and will then allow the unit to be turned on or off, ramp the lights up or down, and select any of the available scenes. There is no feedback from the unit.

TO SAVE SCENES:  
 1. Set the zone(s) to the desired levels.  
 2. Pulse save\_scene.  
 3. Pulse the scene to save to.

**CRESTRON HARDWARE REQUIRED:** ST-COM, CNXCOM

**SETUP OF CRESTRON HARDWARE:** RS232  
 Baud Rate - 2400  
 Parity - Odd  
 Data Bits - 8  
 Stop Bits - 1

**VENDOR FIRMWARE:** None

**VENDOR SETUP:** None

**CABLE NUMBER:** CNSP-121

## CONTROL:

<b>ZONE_*</b>	D	Hold high to control desired zone. You may select more than one zone at a time. However, all selected zones will react to the command.
<b>ALL_ZONES</b>	D	Hold high to select all 12 zones. This will select all zones regardless of the state of the individual zone selects.
<b>ON/OFF</b>	D	Pulse to cause the selected zone(s) to turn on or off.
<b>RAMP_UP/DOWN_FAST</b>	D	Press and hold to ramp the light level on the selected zone(s) up or down in 1.0% increments.
<b>RAMP_UP/DOWN_SLOW</b>	D	Press and hold to ramp the light level on the selected zone(s) up or down in 0.1% increments.
<b>SET_TO_**%</b>	D	Pulse to set selected zone(s) to the specified level.
<b>SCENE_*</b>	D	Pulse to cause the selected zone(s) to go to the scene. If pulsed when save_scene_fb is high it will save the current settings in the selected scene.
<b>SAVE_SCENE</b>	D	Pulse this, then select the scene to save to.
<b>AREA NUMBER(OOh-FEh)</b>	P	Enter the area to control. To control all areas set to 00h.

## FEEDBACK:

<b>SAVE_SCENE_FB</b>	D	Indicates that when a scene is pressed while this is high, the current settings will
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be saved in that scene.

**TO\_DEVICE\$**

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Serial signal to be routed to a 2-way  
RS232 port

**OPS USED FOR TESTING:**

5.12.26x

**COMPILER USED FOR TESTING:**

SimplWindows Version 1.61.12

**SAMPLE PROGRAM:**

Cooper Lighting Demo

**REVISION HISTORY:**

None

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