



CROMOLUX™

Dynamic Lighting Gateway

Control low voltage Lucetta CI fixtures and seamlessly integrate with the most popular control systems. The gateway contains an on-board library of calibrated profiles that take full advantage of Lucetta CI dynamic linear solutions, streamlining setup and maximizing color rendering and mixing.

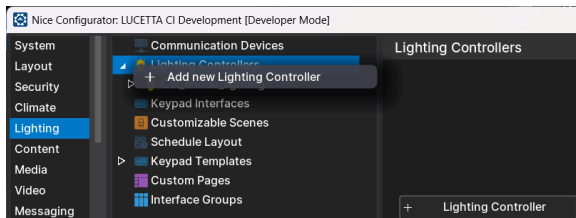


System Notes

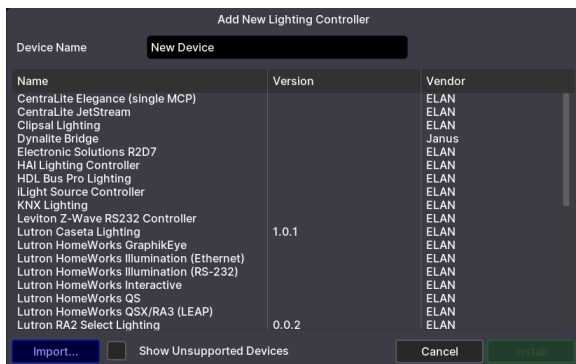
- Each ELAN system can support up to 254 **CROMOLUX Dynamic Lighting Gateways**, each with its own IP address.
- Integration with the CROMOLUX Dynamic Lighting Gateway is by Ethernet IP communication only. RS-232 integration is not supported.
- Make sure the NOTIFY feature of the CROMOLUX gateway is set to AUTO and all dynamic lighting zones have been configured in the gateway setup tool before proceeding with the ELAN setup.
- The steps within this guide assume the use of the Nice Management Cloud application and EL-SC series controllers.

SECTION 1 – Add CROMOLUX to an ELAN System

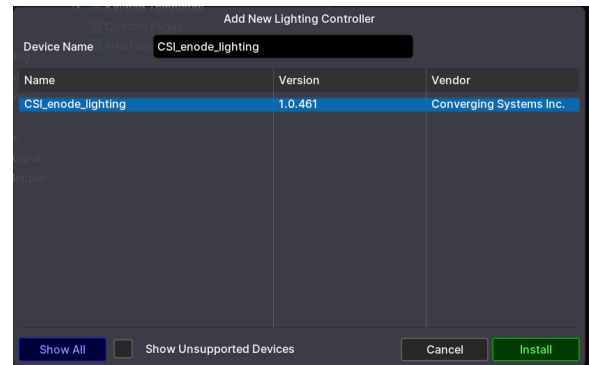
- Open the **Nice Management Cloud** application and go to **Marketplace**. In the **Search** field, enter **CROMOLUX** and download the associated driver file. Save this file in an appropriate folder location for later access.
- Within the **Nice Management Cloud** application, go to **Locations** and select the desired controller then open **Configurator v2**.
- Within the **Nice Configurator** window, navigate to **Lighting > Lighting Controllers** and either right-click **Lighting Controllers** and select the **+ Add new Lighting Controller** option or select the button on the right for **+ Lighting Controller**.



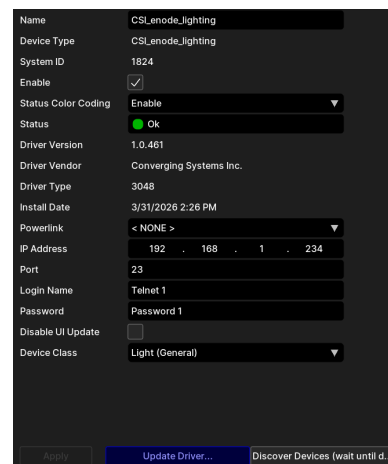
- In the **Add New Lighting Controller** pop-up, select **Import...** in the lower left corner. Navigate to where the CROMOLUX driver is saved, then click **Open**.



- In the **Add New Lighting Controller** pop-up window, select the listed **CROMOLUX** driver then click **Install** in the lower right corner.



- After the driver installation is complete, close the **Nice Configurator** and relaunch **Configurator v2** from the **Nice Management Cloud** application.
- In the **Lighting** page, select the CROMOLUX controller within **Lighting Controllers**. Within the details section, ensure the following information is provided (all other information shall not be modified):
 - IP Address** = Use the corresponding address assigned to the CROMOLUX gateway.
 - Port** = 23
 - Login Name** = **Telnet 1** unless otherwise set during the configuration of the gateway.
 - Password** = **Password 1** unless otherwise set during the configuration.
- After the above information has been provided, click **Apply** at the bottom of the window, then click **Discover Devices** and wait 30 seconds for zones to populate.



- On the **Lighting** page, expand **Lighting Controllers > CROMOLUX > Lighting Devices** to view all discovered zones.
- Lighting Devices** with a purple icon represent a controllable dynamic lighting zone as configured in the CROMOLUX gateway. Lighting Devices with an orange icon represent



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additional controls provided within the CROMOLUX gateway features.

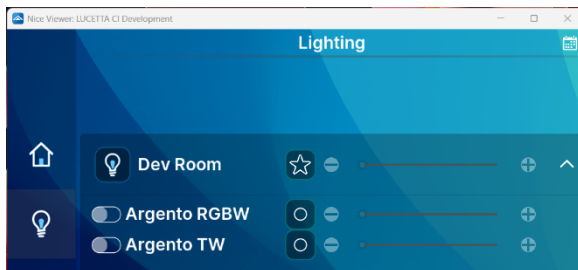


11. Selecting a purple icon lighting device from the list will reveal options to change the **Name**, **Device Class**, and **Location** for the selected dynamic zone. The **Address (Z.G.N)** should not be changed unless existing zones in the CROMOLUX gateway have been modified after the initial discovery. Test function buttons on the right side of the **Nice Configurator** provide quick verification that CROMOLUX zones are correctly configured.

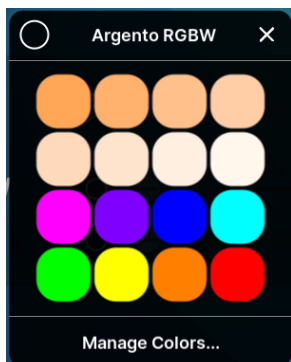


SECTION 2 – User Interface Experience

1. Within the **Nice Viewer**, CROMOLUX dynamic lighting zones can be controlled with a variety of options. Selecting the palette button next to any dynamic lighting zone will open a pop-up for color control.



2. Within that palette are 16 presets including CCT and RGB colors. To edit the presets, select **Manage Colors...** at the bottom of the palette.



3. Within the color control pop-up are two categories for RGBW zone types: **White** and **Colors**. Tunable White type dynamic zones will only show Whites as a selection option. Selecting **Whites** provides a CCT slider and selecting **Colors** provides Hue and Saturation sliders. New presets can be saved by first selecting a preset button, adjusting the **White** or **Color** output, then clicking **Save**.

