

Rimikon LED IP Controller Crestron Module V1.0 rev20150415

Overview

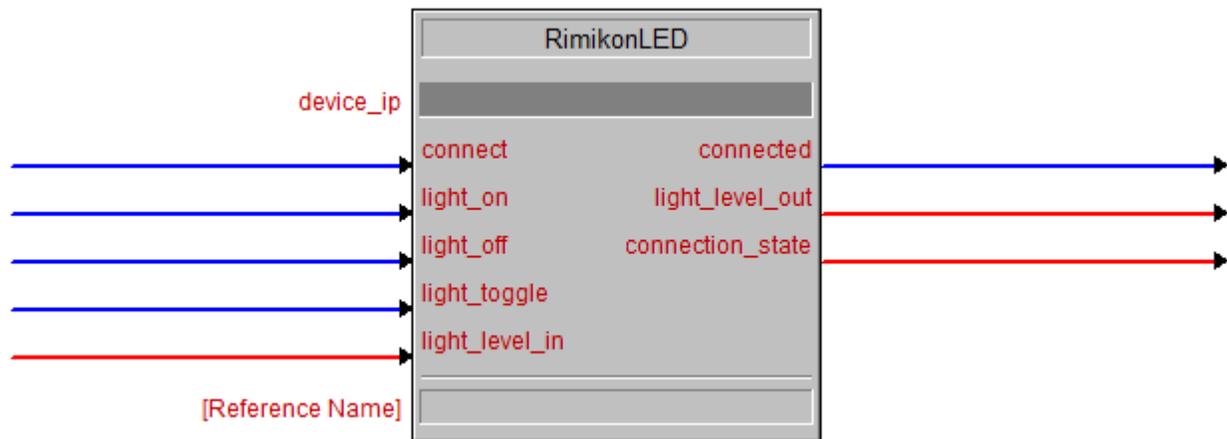
This document details how to integrate a Rimikon LED IP Controller into Crestron systems. The Rimikon LED Crestron module supports both 2 and 3 series control systems.

Specification

This package includes the following:

- Crestron Module (RimikonLED.usp)
 - Controls hardware device.
- Example Project – MP2E (rimikon.smw)
 - Routes signals between module and touchpanel.
- Example Demo Touchscreen – XPanel (interface.vtp)
 - Display and emit signals.

Integration



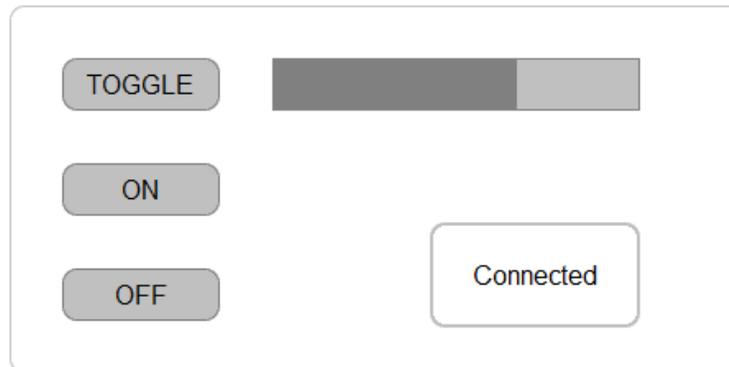
Inputs

- **device_ip**: Enter Rimikon LED IP Controller IP address.
- **connect**: Signal high to connect to device, module will maintain connection.
- **light_on**: Signal high to turn LED(s) on.
- **light_off**: Signal high to turn LED(s) off.
- **light_toggle**: Signal high to toggle LED state.
- **light_level_in**: Analog input to set dimmer level.

Outputs

- **connected**: High = connected to device, Low = disconnected.
- **light_level_out**: Analog output for current light level.
- **connection_state**: Analog output reflecting connection state for UI; 0d = Disconnected, 1d = Connected.

Example Demo Interface



Rimikon LED IP Controller
www.Rimikon.com

