Module Information:

**Name:** RBI Color Picker Helper Panel v1

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**Summary:** This module uses an embedded cross-point to control a zone of color-changing fixtures from a popup using the color picker smart object.

Inputs/Outputs/Parameters:

Inputs:

|  |  |
| --- | --- |
| zone\_equipment\_id | Select the equipment ID of a zone. |
| color\_picker\_close | Pulse to indicate that the color picker popup has been closed. This will disconnect the cross-point. |
| [panel\_white\_lvl] | The current intensity value of the selected zone that has been input by the panel. |
| panel\_red\_lvl | The current red value of the selected zone that has been input by the panel. |
| panel\_green\_lvl | The current green value of the selected zone that has been input by the panel. |
| panel\_blue\_lvl | The current blue value of the selected zone that has been input by the panel. |
| panel\_select\_recent[xx] | Pulse to select a recently selected RGB value. This is meant to be used with a color chip smart object. This can be used to sync up colors between different zones. |

Outputs:

|  |  |
| --- | --- |
| [new\_zone\_selected] | This pulses if a new zone has been selected. |
| panel\_zone\_name$ | This string represents the name of the currently selected zone. |
| [panel\_white\_lvl] | This will update the current zone’s intensity level when a new value has been input by the panel. |
| panel\_red\_lvl | This will update the current zone’s red level when a new value has been input by the panel. |
| panel\_green\_lvl | This will update the current zone’s green level when a new value has been input by the panel. |
| panel\_blue\_lvl | This will update the current zone’s blue level when a new value has been input by the panel. |
| pannel\_recent[xx]\_red\_lvl | When panel\_select\_recent[xx] is pressed, this will output a recently selected green value. |
| pannel\_recent[xx]\_green\_lvl | When panel\_select\_recent[xx] is pressed, this will output a recently selected blue value. |
| pannel\_recent[xx]\_blue\_lvl | When panel\_select\_recent[xx] is pressed, this will output a recently selected red value. |

Parameters:

|  |  |
| --- | --- |
| control\_id | The control ID to be used by the embedded cross-point. |