

## Pilot Type: DIM OUT BIT

The DIM OUT BIT pilot option is a function that provides actual 0-10V or Line Voltage Dimmer level feedback to a LightSync device pilot in a binary format. This is intended to be used for feedback to a touchscreen slide dimmer where actual dimmer output levels are needed to be displayed.

- The dimmer device must be on the local panel.
- Global dimmer levels are not available.
- Dimmer outputs have an 8 bit value of 0 – 255 which equates to 0 – 100%.
- Each of the 8 device pilots must be configured with the same “Dim Out Bit” type.
- The device pilots all need to be set to the same dimmer device and output.

The following pilot output number is the bit of the actual dimming output.

- 1= bit 0
- 2= bit 1
- 3= bit 2
- 4= bit 3
- 5= bit 4
- 6= bit 5
- 7= bit 6
- 8= bit 7