Version 1.4 Release Notes

May 5, 2009

Version 1.4 is a minor bug fix release for the Pixellation Luminaire family.

The current version of the **SHOWPIX User Manual** is available at:
http://www.highend.com/support/LED/pixelation_luminaires/showpix/showpix.asp

The current version of the **StudioPix User Manual** is available at:
http://www.highend.com/support/LED/pixelation_luminaires/studiopix/studiopix.asp

The **Echo Software** for updating the fixtures is available at:
http://www.highend.com/support/Echo/EchoSoftware.asp

After updating, the SHOWPIX/StudioPix versions reported should be:
- *Software Version*:   1.4.2
- *FPGA Version*:   6

Bugs Fixed in v1.4.2:

12782   StudioPix mis-stepping when hung at 90 degree angle.
12691   All Pixellage content is not being deleted but Echo thinks it has been.

New Features in v1.3:

- Pixellage support added to Echo software and SHOWPIX and StudioPix allows you to divide a single piece of media across multiple SHOWPIX and StudioPix fixtures. Information on creating and managing Pixellage Content can be found in the Echo Users Manual in the "Pixellage Content" chapter.

- Media Edit Visual Effect added. This visual effect allows you to control the In-Frame and Out-Frame of a media clip. This effect is located at Layer Effect DMX value 11. Modifier 1 controls In-Frame and Modifier 2 controls Out-Frame.

- Image Layer Identify Global Effect added. This effect is located at Global Effect DMX value 11.

Bugs Fixed in v1.3.61:

11816 Fixture goes into Shutdown when uploading content
11818 RDM response too fast
11962 Implement Dampening
12190 RDM: Implement GET/SET DMX Personality.
12191 RDM: Implement GET Sensors
12192 RDM: Queued Messages needs implementing
12193 RDM: GET/SET Power State needs implementing
12321 RDM: Identify when in Shutdown should reset fixture.
12322 RDM: Don't allow Shutdown when in Identify.
12323 RDM: Identify should stop when HOME command sent.
12344 Global background color follows Scaling
12345 Global Pan/Tilt Sync only displays one image
12361 Image Layer 2 Color Effects do not work
12438 Identify has failed and locks up
12543 Showpix is taking 30 minutes to go into DataLoss Shutdown.
12580 RDM: Shutdown when in Identify doesn't shutdown GE
12630 Improved logic required when transition is changed with no image
12665 Minimum head fan speed implemented.
12666 Implement Video self test mode
12667 Implement video self test mode in Studio PIx
12692 Data Loss Timeout is the same for short and long
12693 Pixels self test does not reset when stopped
12694 Video self test does not turn on all leds when started
12700 Studiopix pixel test is way too long.
12702 Certin Visual Fx have no effect on the global layer
12706 Graphics engine is not going into shutdown when set to data loss long

Bugs Fixed in v1.2.4:

12545 StudioPix Tilt not homing properly