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:

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