

## VARI\***LITE** TECHNICAL BULLETIN

SUBJECT: <b>VL4000 Spot Luminaire Software Release</b>	SERIES: <b>4000</b>
DISTRIBUTION: <b>Dealers, Service Centers, End Users</b>	STATUS: <b>Routine</b>

## Introduction

### Embedded Software Release

Vari-Lite has a new software release for VL4000 Spot Luminaires. Software version **05/26/15** (file name, **VL4000\_052615.bin**) is now available for download and installation.

Vari-Lite suggests all owners and users of the VL4000 Spot Luminaires download and install this new version of software from the Support section of the Vari-Lite web site ([www.vari-lite.com](http://www.vari-lite.com)).

Please review this bulletin in its entirety before downloading and installing the software.

**Note:** VL4000 Spot Luminaires manufactured on and after **06/30/15** will have this software installed. This software may be loaded in all previously manufactured fixtures.



### Important Notes About this Version of Software

- \* *Please review this bulletin in its entirety before downloading and installing the software.*
- \* *Power recycling is required after new software is installed.*

### About PEGASUS Upload Software

For instructions on downloading and installing VARI\***LITE** luminaire software, refer to luminaire's user manual.

The PEGASUS Upload Software and luminaire firmware files are available for download, at no charge, from the Philips Vari-Lite web site at [www.vari-lite.com](http://www.vari-lite.com) in any luminaire product downloads support section.

For more information on PEGASUS Upload Software, please refer to Vari-Lite Technical Notice TN-349 (located in any product downloads Support section on the Vari-Lite web site) or contact your Authorized VARI\***LITE** Dealer or Vari-Lite customer service.

**Note:** For users that wish to purchase a Philips VARI\***LITE** USB Upload Cable, contact Authorized Philips VARI\***LITE** Dealer and order part number: **PEGASUS**.

If you have any questions regarding this release or your VARI\***LITE** product, please contact Vari-Lite Customer Service at 1-877-VARILITE (or +1-214-647-7880) or via e-mail at [entertainment.service@philips.com](mailto:entertainment.service@philips.com).

## Release Notes

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### Updates to VL4000 Spot Luminaire Software (05/26/15):

- Added a Timeout feature on the Pan/Tilt:
  - a. If there is an obstruction preventing the fixture from panning or tilting freely for approximately 30 seconds.
  - b. If an obstruction occurs, Pan/Tilt will timeout and disable until Fixture Recal, Fixture Reset, or power cycle is performed.
- Added service feature to log any lamp driver error codes when they occur.
- Added USB save / restore configuration feature.
- Addressed and correct fan error reporting.
- Added message to menu system to unplug DMX before crossloading.
- Added space between prism and frost mechanisms to prevent collisions.
- Changed color flag calibration position only on full recal.
- Added menu feature while fixture is in Shutdown to prompt to wake up or not.
- Addressed and issue where lamp hours may increment when the lamp doused (lamp off).
- Reported issue - addressed and corrected DMX address issue so maximum DMX address can be entered by users.
- Fixed an RDM label issue.
- After RDM Identify is disabled the fixture will now return to its DMX position even if the DMX cue has not changed.
- Reported issue - addressed and corrected "Display Status" blink brightness so it is more apparent.
- Reported issue - addressed and corrected "Display Status" issue on any fan errors (lamp off event).
- Reported issue - addressed and corrected menu issue when setting offsets.