

**PRODUCT:** VL4000 Spot Luminaires

**SUBJECT:** Frost Assembly Precautions

### OVERVIEW

---

This technical notice is for informational purposes only. Users and owners are not required to inspect the frost assembly in their VL4000 Spot Luminaires.

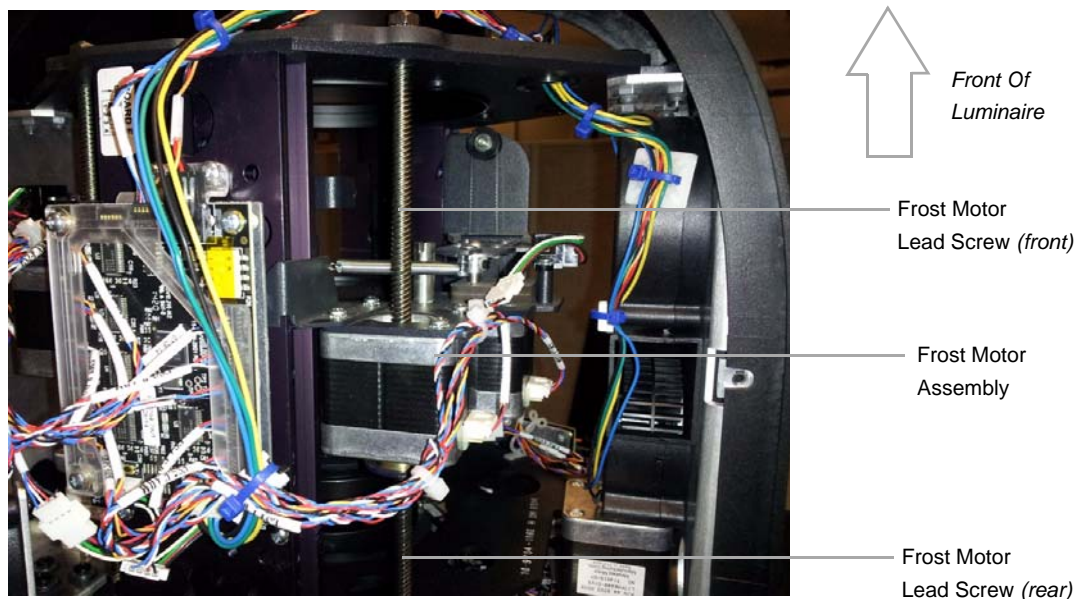
### VL4000 SPOT LUMINAIRE FROST ASSEMBLY

---

Vari-Lite would like to advise all users and owners of the VL4000 Spot Luminaire of the following information in regards to moving the frost assembly by hand in this fixture.

If accessing the interior of the VL4000 Spot Luminaire Head Assembly for routine maintenance or cleaning, please note the following:

- If moving the frost assembly by hand, **do not** push the assembly all the way towards the back of the luminaire head (*towards the reflector /lamp assembly*).
- Doing so may cause the assembly to stay in this position - unable to respond to DMX or menu control.
- The frost assembly may be moved by hand to access other areas inside the head for cleaning. If you do move this assembly by hand, be sure that the lead screw (**Figure 1**) for the assembly is visible on the rear side of the assembly. **DO NOT push assembly by the frost glass itself.**



**Figure 1: Frost Motor Assembly Lead Screw**

---

**Note:** Covers and some components removed in **Figure 1** for clarity.

---

# VARI\*LITE

## TECHNICAL NOTICE

- If the frost assembly is moved all the way to the rear of the head by hand, be sure and lift both the frost and prism assembly off the stop at the reflector end of travel.

### **CONTACT INFORMATION**

---

If you have any questions or require more information regarding this technical notice, please contact Philips Vari-Lite technical support group at 1.214.647.7880.