

**PRODUCT:** Series 1000™, 2000™, and 3000™ Luminaires

**SUBJECT:** Gobo and Color Filter Cleaning

## OVERVIEW

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Periodically, it is necessary to clean the gobos and color filters in VARI\***LITE**<sup>®</sup> Luminaires. This Technical Notice covers the basic requirements for performing such cleaning.

If there is any questions as to any aspect of this Technical Notice, please contact Vari-Lite customer service at 1-877-VARILITE or 1-214-647-7880.



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**WARNING:** Any repairs or maintenance to Vari-Lite luminaires, service should only be performed by a trained and qualified service technician or at an Authorized Vari-Lite Service facility.

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## VARI-LITE SUPPLIED GOBOS AND COLOR FILTERS

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To clean Vari-Lite supplied gobos and color filters:

- Follow gobo and color filter removal instructions supplied in the luminaire's User's and/or Service Manuals. **NOTE:** Never touch gobos and color filters with bare hands. Always wear lint-free cotton gloves when handling gobos and color filters to avoid fingerprints and smudges.



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**WARNING:** Acetone and Isopropyl Alcohol are harsh cleaning agents and solvents. Acetone and Isopropyl Alcohol are very flammable. Please handle these chemicals according to manufacturer's safety instructions and precautions.

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- Using a clean, lint-free cloth (or lens cleaning cloths) and industrial-grade Acetone (or Isopropyl Alcohol [must be 95% pure or better], also know as isopropanol, can be used instead of Acetone), gently clean each gobo or color filter.
- Make sure gobos and color filters are completely clean before reinstalling them into their assemblies.

## GOBOS AND COLOR FILTERS NOT SUPPLIED BY VARI-LITE

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Follow the gobo and color filter's manufacturer's recommended cleaning and care instructions.

## CONTACT INFORMATION

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For more information on this technical notice or on VARI\***LITE** products, please contact your authorized Vari-Lite dealer or Vari-Lite at the address below.

Vari-Lite \* 10911 Petal Street Dallas, Texas 75238 USA \* 1.877.VARILITE \* 1.214.647.7880 \* [www.vari-lite.com](http://www.vari-lite.com)

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