



# GE Consumer & Industrial Lighting

1975 Noble Road  
Nela Park  
Cleveland, OH 44112  
(216) 266-9729

## Certificate of Analysis

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### Reporting Analytical Lab

LAB: **Alpha Analytical Labs**  
ADDRESS: **Westborough, MA 01581-1019**

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DATE: **July-03**

DESCRIPTION: **T8 GE Ecolux, High Lumen, Fluorescent Lamps - 4'**

MODEL: **F32T8/XL/SPX/HL/ECO**

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### Test

Toxicity Characteristic Leaching Procedure (TCLP)  
for **Mercury** EPA Method 1311 of Test Methods for Evaluating Solid Waste  
Physical/Chemical Methods, SW-846

Tested in accordance with NEMA Standard, NEMA LL 1,  
"Procedures for Linear Fluorescent Lamp Sample Preparation and the TCLP."

TCLP Maximum Allowable Concentration for Mercury

- 0.200 mg/Liter (USA)
  - 0.100 mg/Liter (Canada)
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NUMBER OF LAMPS: **8**

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### Result Summary

Average Result: **0.006 mg/Liter**

Standard Deviation: **0.003**

90% Confidence Limit: **0.008 mg/Liter**

TCLP RESULT: **PASSED – USA & CANADA**

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