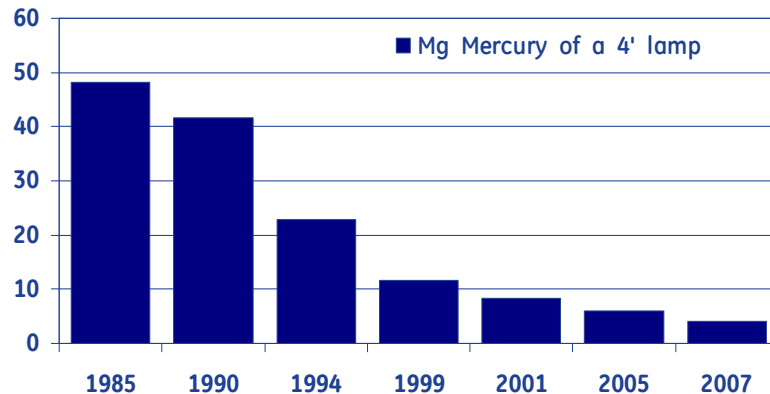


GE Lamp & Ballast System Hazardous Material Reductions

GE's committed to reducing hazardous materials in Lamps and Ballasts:

Lamps



- Mercury content reduced 90% since 1985
- Mercury is an essential component of lamp operation, reductions need to be made responsibly
- "Mercury free" fluorescent is not technically feasible at this time

Ballasts

RoHS compliance

- RoHS Compliancy for Electronic Ballasts (Reduction of Hazardous Materials) is a directive in Europe, but voluntary right now in the U.S.
- Restricts six substances: lead, mercury, cadmium, hexavalent chromium, PBB and PBDE
- NEMA call to action to U.S. suppliers to have for RoHS compliancy by 2010

GE's RoHS compliancy strategy in advance of it becoming mandatory in the U.S. is a part of our ecomaginationSM commitment

GE's lamp and ballast system offers low mercury and the first RoHS compliant ballast in North America

GE Lamp & Ballast System

Hazardous Substances Content

Hazardous Substance Content

GE

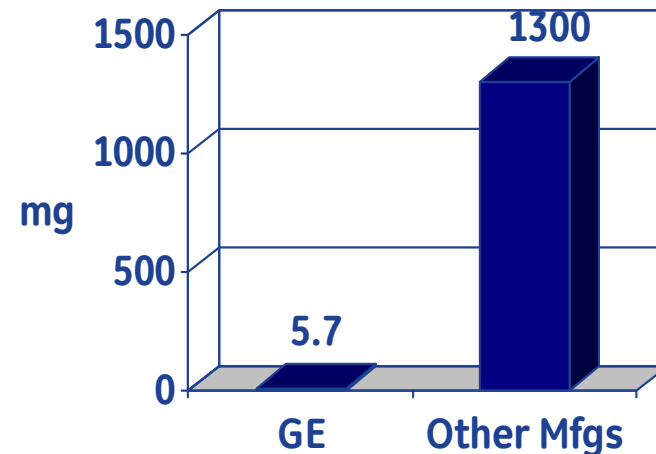
T8 Lamp	3.95mg x 3 = 11.85 mg*
RoHS Ballast	0 mg*
Total System	5.7 mg

Other Manufacturers

T8 Lamp	2.0~3.5mg x 3 = 6.0-10.5 mg*
Non-RoHS Ballast	~1295 mg*
Total System	~1,300 mg

F32T8 3 Lamp Electronic T8 System

Hazardous Material System Content



ecomaginationSM is GE's commitment to create products that help our customers improve their environmental and operating performance. GE UltraStart[®] ballasts are high-efficiency, energy-efficient and RoHS compliant.

GE's UltraStart[®] T5 & T8 programmed start and GE UltraMax[®] Instant Start ballasts are among the highest energy-efficient ballasts available and contribute to significant reductions in energy consumption and the curbing of greenhouse gas emissions.

***RoHS compliant:** (European Directive 2002/95EC on the Restriction of Hazardous Substances) states that (beyond certain limited exemptions) electrical and electronic products shall not contain lead, cadmium, mercury, hexavalent chromium, polybrominated biphenyls (PBBs), or polybrominated diphenyl ethers (PBDEs). GE's UltraStart[®] ballasts use lead-free solder and other environmentally preferable materials that meet the RoHS directive. RoHS-compliant ballasts are GE's commitment to helping our customers meet their disposal needs now, and in the future.

Ballast RoHS Compliance

- 2007 - GE electronic ballasts are RoHS Compliant
 - (RoHS) - Reduction of Hazardous Substances
 - Eliminates all heavy metals including lead
- July 2006 – All electronic products shipped into Europe (& China) must be RoHS compliant
- RoHS compliant ballasts are one of GE's ecomaginationSM ways to create products that help our customers improve their environmental and operating performance
- California Dept of Toxic Substances Control (DTSC) declares after Jan 1, 2007, covered electronic devices shall be RoHS compliant (Ballast excluded for time being)
- NEMA call to action for for all electrical categories RoHS by 2010



ULTRAMAX T8
High-Efficiency Electronic Ballast

GE132MAX-L/ULTRA
Instant Start, 120-277 Volts, 50/60 Hz

0 43166 72258 2

Wide Range 120 to 277V Input Electronic Ballast
Open Circuit Voltage 600 Vrms
Min Start Temp -22°F (-30°C)

WARNING
RISK OF ELECTRIC SHOCK
• Turn power off before servicing
• Properly ground ballast and fixture

Inherent Thermal Protection
Class P, Outdoor Type 1
Type CC and Type HL
FCC Part 15 Class A

High Power Factor
Sound Rated A

120-277V

Use With Lamp Types	Line Current 120 277 V
1 F32T8/U	0.22 - 0.10
1 F32T8/WM	0.21 - 0.09
1 F25T8	0.20 - 0.08
1 F25T8	0.18 - 0.08
1 F17T8	0.13 - 0.07*
1 F815T8	0.10 - 0.05*
1 F25T12	0.19 - 0.08

*Power Factor < 0.9

Assembled in China, Designed & Distributed by General Electric Co.

Transforming the Power of Light™
GE Consumer & Industrial - Lighting
Maki Park, Cleveland, Ohio 44132

or assistance call:
1-888-GEBALLast (432-2552)

Product Code: 72258