



UL 1598

**Underwriters Laboratories Inc.**  
**Standard for Safety**

Luminaires





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UL Standard for Safety for Luminaires, UL 1598

Third Edition, Dated September 17, 2008

### **Summary of Topics**

***This new edition of UL 1598 is being issued to:***

- 1. Revision of bonding circuit impedance test to revert back to the previous UL 1570 series standards***
  - 2. Add requirements for evaluation of accessible lampholder leads during normal use***
  - 3. Add requirements for 60°C branch circuit conductors for temperature test exempt luminaires***
  - 4. Add requirements for decorative part securement***
  - 5. Add requirements for smaller gage wire conductors for Class 2 power limited circuits***
  - 6. Correction of dimensions specified in large scale fallout test***
  - 7. Add germicidal lamp marking requirements***
  - 8. Revise requirements for open holes and openings to reduce risk of fire when certain electrical components are used***
  - 9. Add torque and strength test requirements for ground-screw assemblies***
  - 10. Revise requirements for UV attenuation barriers for metal halide lamps***
  - 11. Add strain relief test requirements to address metal junction boxes having integral strain relief mechanism for cable***
  - 12. Add requirements for uncovered canopy luminaires marked spacings***
  - 13. Add temperature limits to Table 14.1.2 for compact fluorescent lamps***
  - 14. Correction of marking requirements for air handling luminaires***
  - 15. Revise temperature testing requirements for Type Non-IC recessed luminaires***
  - 16. Delete requirements for obsolete test lamps from Table 19.8.2***
  - 17. Add 50-lb weight limit requirements for outlet boxes supplied to US markets***
  - 18. Revise volume requirements for wiring compartments and junction boxes***
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