

8. Emergency Lighting Material Test Standards and Approval.

8.1. Acceptable Test Standards and criteria

- 8.1.1.** All the Luminaires, Batteries, Fixtures, Materials, Systems, Assemblies, fittings, equipment, Products and Accessories, referred to in this chapter shall be Listed, Approved and Registered by the Civil Defence Material Approval Department.
- 8.1.2.** There is no year of edition mentioned against any test standards. It is the intent of Civil Defence to convey to the customers seeking laboratory tests and the test laboratories to follow the “LATEST EDITION OF THE TEST STANDARD, AS AND WHEN THEY ARE UPGRADED/REVISED/AMENDED, TO THE DATE.”
- 8.1.3. Self Contained Emergency Lighting Units**
 - i. ANSI/UL 924, Standard for Emergency Lighting and Power Equipment.
 - ii. EN 60598-2-22, Emergency lighting luminaire
- 8.1.4. Monitored Type Emergency Lighting System**
 - i. UL 924, Standard for Emergency Lighting and Power Equipment
 - ii. EN 62034, Automatic Test Systems for Emergency Lighting and Power Equipment
- 8.1.5. Central Battery Emergency Lighting Systems**
 - i. EN 50171, Standard for Central Battery Systems
 - ii. ANSI/UL 924, Standard for Emergency Lighting and Power Equipment.
- 8.1.6. Emergency Lighting Luminaire**
 - i. EN 60598-1, Emergency Lights, general requirements and tests
 - ii. EN 60598-2-22, Emergency lighting luminaire
- 8.1.7. Exit Signs**
 - i. ANSI/UL 924, Standard for Emergency Lighting and Power Equipment.
 - ii. BS ISO 3864-1, Standard for Fire Safety Signs
 - iii. BS 5499-1, Standard for Exit Signs
- 8.1.8. Tactile Signs**
 - i. UL 924, Standard for Emergency Lighting and Power Equipment