

# Lightning Protection Electrical

Catalog Number: C37211  
Exam Number: 917352  
Effective Date: 08/12/08

## License Information

**Scope** – Tests a candidate’s knowledge of the design, installation, maintenance, alteration and testing of lightning protection systems and equipment.

## Examination Outline

**Open Book**  
**50 Questions - 2-1/2-hour time limit**  
**75% Correct required to pass**

Exam Topic	%
General Knowledge	20
Ordinary Structures	35
Miscellaneous Structures and Special Occupancies	15
Heavy Duty Stacks	10
Structures Containing Flammable, Vapor, Gases, or Liquid	10
Watercraft	5
Safety	5

## References

The following reference **is allowed** in the testing center.

1. *NFPA 780 - Installation of Lightning Protection Systems*, 2004 Edition, National Fire Protection Association, 1 Batterymarch Park, P.O. Box 9101, Quincy, MA 02269-9101, [www.nfpa.org](http://www.nfpa.org).

The following references were used to create exam questions but **are not allowed** in the testing center.

1. *Alternating Current Fundamentals*, Seventh Edition, 2006, Delmar Learning, P.O. Box 6904, Florence, KY 41022, [www.delmarlearning.com](http://www.delmarlearning.com).
2. *Mike Holt’s Illustrated Guide to Basic Electrical Theory*, Third Edition, 2008, Mike Holt Enterprises, Inc., 3604 Parkway Boulevard, Suite 3, Leesburg, FL 34748, [www.NECcode.com](http://www.NECcode.com).

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