

NEMA Standards Publication

ANSI C136.15-2011

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American National  
Standard for Roadway  
and Area Lighting  
Equipment - Luminaire  
Field Identification

National Electrical Manufacturers Association





**ANSI C136.15-2011**

**American National Standard  
for Roadway and Area Lighting  
Equipment—Luminaire Field  
Identification**





**ANSI C136.15-2011**  
**Revision of ANSI C136.15-2009**

**American National Standard**

**for Roadway and Area Lighting Equipment—  
Luminaire Field Identification**

Secretariat:

**National Electrical Manufacturers Association**

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## **For Roadway and Area Lighting Equipment—Luminaire Field Identification**

### **1 Scope**

The intent of this standard is to provide a simple, uniform method for identifying the type and wattage rating of a luminaire used for roadway and area lighting.

### **2 Normative References**

This standard incorporates by undated reference provisions from other publications. These normative references are cited at the appropriate places in the text, and the publications are listed below. For undated references, the latest edition of the publication referred to applies (including amendments).

ANSI C136.6-2004 *American National Standard for Roadway and Area Lighting Equipment—Metal Heads and Reflector Assemblies—Mechanical and Optical Interchangeability*

ANSI C136.14-2004 (R2009) *American National Standard for Roadway and Area Lighting Equipment—Elliptically Shaped, Enclosed Side-Mounted Luminaires for Horizontal-Burning High-Intensity Discharge Lamps*

ANSI C136.16-2009 *American National Standard for Roadway and Area Lighting Equipment—Enclosed, Post Top-Mounted Luminaires*

ANSI C136.32-2006 *American National Standard for Roadway and Area Lighting Equipment—Enclosed Setback Luminaires and Directional Floodlights for High-Intensity Discharge Lamps*

ANSI/UL 773-1995 *Plug-In Locking Type Photocontrols for Use with Area Lighting*

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### **3 General**

#### **3.1 Lamp Identification**

Since a luminaire may be used with a variety of combinations of light sources and wattages, it is desirable to provide the person on the ground with a means of identification of these items.

#### **3.2 Uniform Marking**

This standard provides a means of uniform marking, whether by the manufacturer or user.

#### **3.3 New Luminaires**

It is the intent of this standard that new luminaires used for roadway and area lighting be furnished with the appropriate marker as specified in Sections 4 and 5.

#### **3.4 Multi-Purpose Ballasts**

Luminaires with ballasts intended for user-selectable lamp types or wattage sizes shall be packaged with the appropriate markers.