



ANSI C136.15-2015

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





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and Area Lighting Equipment—
Luminaire Field Identification*

Secretariat:

National Electrical Manufacturers Association

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Foreword

At the time this standard was approved, the ANSI C136 committee was composed of the following voting members:

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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 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 respective publication applies (including amendments).

ANSI C136.14-2014	<i>American National Standard for Roadway and Area Lighting Equipment—Elliptically Shaped, Enclosed Side-Mounted Luminaires for Horizontal-Burning High-Intensity Discharge Lamps</i>
ANSI C136.16-2014	<i>American National Standard for Roadway and Area Lighting Equipment—Enclosed, Post Top-Mounted Luminaires</i>
ANSI C136.32-2012	<i>American National Standard for Roadway and Area Lighting Equipment—Enclosed Setback Luminaires and Directional Floodlights for High-Intensity Discharge Lamps</i>
ANSI C136.6-2004 (R2012)	<i>American National Standard for Roadway and Area Lighting Equipment—Metal Heads and Reflector Assemblies—Mechanical and Optical Interchangeability</i>
UL 969	<i>Standard for Marking and Labeling Systems</i>

3 General

3.1 Lamp Identification

Since a luminaire may be used with a variety of combinations of light sources and wattages, the manufacturer should provide the end user 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-Wattage Ballasts and Drivers

Luminaires with ballasts or drivers intended for user-selectable lamp wattages shall be packaged with the appropriate markers.

4 Physical Requirements

4.1 Dimensions

The marker shall meet the dimensions specified in figure 1 for HID systems and figure 4 for solid-state and fluorescent systems.