



ANSI C136.13-2014
Revision of ANSI C136.13-2004 (R2009)

American National Standard

***for Roadway and Area Lighting Equipment—
Metal Brackets for Wood Poles***

Secretariat:

National Electrical Manufacturers Association

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TABLE OF CONTENTS

FOREWORD.....	vi
1 SCOPE.....	1
2 NORMATIVE REFERENCES	1
3 INFORMATIVE REFERENCES	1
4 TERMINOLOGY	1
5 DESCRIPTION.....	3
5.1 Bracket Description	3
5.2 Bracket Marking	3
6 CLASSIFICATION.....	3
7 LENGTHS AND RISES.....	4
7.1 Nominal Horizontal Length.....	4
7.2 Design Length and Manufacturing Tolerance	4
7.3 Rise	4
7.4 Rise Tolerance	4
8 LUMINAIRE ATTACHMENT END	4
9 ATTACHING FASTENERS.....	5
10 WIRING	5
11 CORROSION PROTECTION	6
12 GROUNDING	6
13 LOAD-SUPPORTING ABILITY	6
13.1 Position of the Longitudinal Axis of the Luminaire	6
13.2 Horizontal Force on the Bracket.....	6
13.3 Vertical Load	6
13.4 Horizontal Load	6
13.5 Application of Vertical and Horizontal Loads	6
14 TESTS.....	7
14.1 Mounting.....	7
14.2 Evaluating Vertical Strength and Stiffness Characteristics	7
14.3 Evaluating Horizontal Strength and Stiffness Characteristics.....	7
14.4 Test Data.....	7

FOREWORD

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

Alabama Power Company	Kauffman Consulting, LLC
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Caltrans	LITES
Ceravision	LUXIM Corp.
City of Kansas City, Missouri	Mississippi Power
City of Los Angeles, Bureau of Street Lighting	National Grid
Cree, Inc.	OSRAM SYLVANIA Inc.
Duke Energy	Philips HADCO
Duke Energy Florida	Philips Lumec
Eaton's Cooper Lighting	PNNL-Battelle
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FP Outdoor Lighting Controls	Silver Spring Networks
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Hapco Aluminum Pole Products	TE Connectivity
Holophane An Acuity Brands Company	Utility Metals Division of Fabricated Metals, LLC
Hubbell Lighting, Inc.	Valmont Industries, Inc.
Inovus Solar	Vamas Engineering and Consultants
Intelligent Illuminations Inc.	Xcel Energy
Intertek USA, Inc.	
JEA	

1 SCOPE

This standard covers metal pipe, tubing, and structural brackets for wood poles designed to support luminaires of generally spherical, ellipsoidal, or rectangular shapes used in 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).

ASTM A123/A123M-12 *Standard Specification for Zinc (Hot-Dip Galvanized) Coatings on Iron and Steel Products.*

ASTM A153/A153M-09 *Standard Specification for Zinc Coating (Hot-Dip) on Iron and Steel Hardware.*

Note: ASTM publications are available from the American Society for Testing and Materials, 100 Bar Harbor Drive, West Conshohocken, PA 19428-2959 www.standards.ieee.org.

3 INFORMATIVE REFERENCES

This standard is intended to be used in conjunction with the following publications. The latest edition of the publication applies (including amendments).

ANSI C136.3-2005 (R2009) *American National Standard for Roadway Lighting Equipment—Luminaire Attachments.*

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4 TERMINOLOGY

The terms used in this standard shall have the meanings illustrated in **Figure 1**.