



**ANSI C136.4-2019**  
**ANSI C136.4-2003 (R2013)**

*American National Standard for  
Roadway and Area Lighting Equipment—  
Series Sockets and Series-Socket Receptacles*

Secretariat:

**National Electrical Manufacturers Association**

Approved: August 13, 2019

**American National Standards Institute, Inc.**

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## Foreword

At the time this Standard was approved the ANSI C136 committee was composed of the following Members:

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Intertek	Xcel Energy
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JEA	
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LED Roadway Lighting	

## 1 Scope

This Standard covers the following equipment for roadway and area luminaries:

- a. Series sockets having medium impact strength and intended for service at high temperatures.
- b. Series sockets having high impact strength and intended for service at limited temperatures.
- c. Series-socket receptacles (hereinafter called the receptacles) in the 5000 V classification.