



**ANSI C136.17-2005 (R2010, S2017)**

*American National Standard  
for Roadway and Area Lighting Equipment—  
Enclosed Side—Mounted Luminaires for Horizontal—  
Burning High-Intensity Discharge Lamps—Mechanical  
Interchangeability of Refractors*

Secretariat:

**National Electrical Manufacturers Association**

Approved June 6, 2017

**American National Standards Institute, Inc.**

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## 1 Scope

This standard covers the dimensional features and the materials of refractors of the approximate shape shown in Figures 1 through 3, and as described in ANSI C136.14, *American National Standard for Roadway and Area Lighting Equipment—Enclosed Side—Mounted Luminaires for Horizontal—Burning High—Intensity Discharge Lamps*.