

RP-33-99 ERRATA

If you, as a user of *Lighting for Exterior Environments, an IESNA Recommended Practice*, believe you have located an error not covered by the following revisions, you should e-mail your information to Pat McGillicuddy at: pmcgillicuddy@ies.org or send a letter to: Pat McGillicuddy, Manager of Technology, IES, 120 Wall Street 17th Floor, New York, NY 10005. Additions will be posted to this list as they become available. This errata list was last updated on **May 12, 2005**.

Please confine your comments to specific typographical errors or misstatements of fact in the RP-33-99 text and/or graphics. Do not attempt to revise or update RP-33-99 itself.

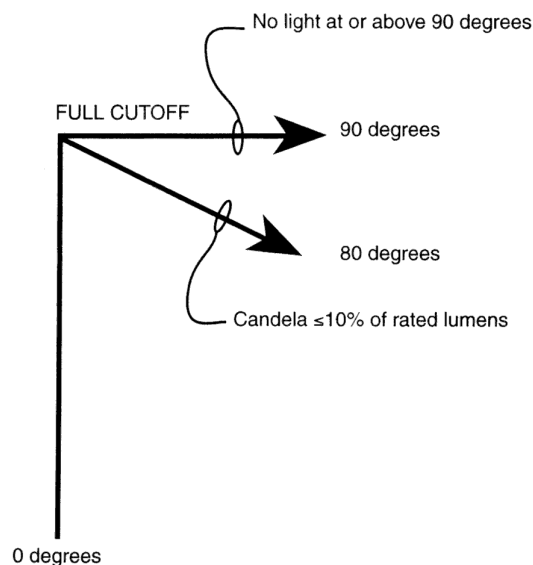
• *Section 8.0, Luminaire Classification*

On page 17 in the right-hand column there are definitions given for *four* luminaire cutoff classifications. Illustrations of each definition appear in **Figure 18** (see page 19).

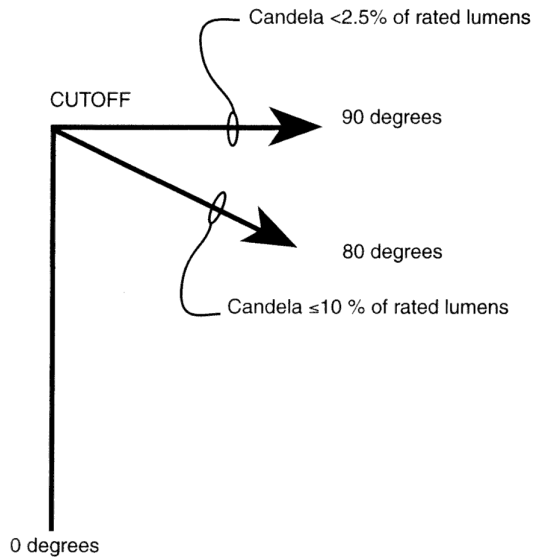
However, *three* of these luminaire cutoff definitions and illustrations (for Full Cutoff, Cutoff, and Semicutoff) do not match the definitions/illustrations presented in RP-8-00, *American National Standard Practice of Roadway Lighting*. (*Note*: The Noncutoff definition and its illustration in RP-33-99 are correct and do not require revision.)

To bring RP-33-99 into exact agreement with RP-8-00, the following definitions and illustrations should be substituted for what appears on page 17 and page 19 in RP-33-99:

Full Cutoff: A luminaire light distribution where zero candela intensity occurs at or above an angle of 90° above nadir. Additionally the candela per 1000 lamp lumens does not numerically exceed 100 (10 percent) at or above a vertical angle of 80° above nadir. This applies to all lateral angles around the luminaire.



Cutoff: A luminaire light distribution where the candela per 1000 lamp lumens does not numerically exceed 25 (2.5 percent) at or above an angle of 90° above nadir, and 100 (10 percent) at or above a vertical angle 80° above nadir. This applies to all lateral angles around the luminaire.



Semicutoff: A luminaire light distribution where the candela per 1000 lamp lumens does not numerically exceed 50 (5 percent) at or above an angle of 90° above nadir, and 200 (20 percent) at or above a vertical angle 80° above nadir. This applies to all lateral angles around the luminaire.

