



**BSR/ASHRAE/IES Addendum cy
to ANSI/ASHRAE/IES Standard 90.1-2016**

Public Review Draft

Proposed Addendum cy to Standard 90.1-2016, Energy Standard for Buildings Except Low-Rise Residential Buildings

**First Public Review (May 2019)
(Draft Shows Proposed Changes to Current Standard)**

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FOREWORD

This proposal is a simple cleanup of an error in an exception to the sidelighting requirements that inadvertently set an exact measurement for an obstruction and it clarifies that the setback distance is a horizontal measurement. The exception is further amended to include natural objects as an obstruction.

[Note to Reviewers: This addendum makes proposed changes to the current standard. These changes are indicated in the text by underlining (for additions) and ~~strikethrough~~ (for deletions) except where the reviewer instructions specifically describe some other means of showing the changes. Only these changes to the current standard are open for review and comment at this time. Additional material is provided for context only and is not open for comment except as it relates to the proposed changes.]

Addendum cy to 90.1-2016

Modify the standard as follows (IP and SI Units)

9.4.1 Lighting Control

Building lighting controls shall be installed to meet the provisions of Sections [2.4.1.1](#), [2.4.1.2](#), [2.4.1.3](#), and [2.4.1.4](#).

9.4.1.1 Interior Lighting Controls

...

e. Automatic daylight responsive controls for sidelighting: ...

Exception to 9.4.1.1(e)

The following areas are exempted from Section [2.4.1.1](#)(e):

1. *Primary sidelighted areas* where the top of any existing adjacent structure or natural object is at least twice as high above the windows as its horizontal distance away from the windows.

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