



| v3 - LEED 2009

Controllability of systems - thermal comfort

EQc6.2 | Possible 1 point

Glossary

Intent

To provide a high level of thermal comfort system control¹ by individual occupants or groups in multi-occupant spaces (e.g., classrooms or conference areas) and promote their productivity, comfort and well-being.

Requirements

Provide individual controls for 50% (minimum) of the tenant occupants to enable adjustment to suit individual needs and preferences, Operable windows may be used in lieu of individual controls for occupants located 20 feet (6 meters) inside and 10 feet (3 meters) to either side of the operable part of the window. The areas of operable window must meet the requirements of ASHRAE Standard 62.1-2007 paragraph 5.1 Natural Ventilation (with errata but without addenda²).

Conditions for thermal comfort are described in IEQ credit 7.1: Thermal Comfort—Design and include the primary factors of air temperature, radiant temperature, air speed and humidity.

Provide comfort system controls for all shared multi-occupant spaces to enable adjustments that meet group needs and preferences.

Credit substitution available

You may use the LEED v4 version of this credit on v2009 projects. For more information [check out this article](#).