

**IECC COMMERCIAL COMMITTEE ACTION REPORT ON THE RESULTS
ON THE 2023
PUBLIC COMMENTS/CODE CHANGES TO PUBLIC COMMENT DRAFT 2
TO THE INTERNATIONAL ENERGY CONSERVATION CODE-COMMERCIAL (UPDATED 10/2/23)**

Update October 2, 2023

Attached to this cover are updates to the previously issued IECC Commercial Committee Action Report to properly align with the language acted on by the IECC Commercial Consensus Committee. These include

CE2D-39-23

As per the instructions provided in the CAR your electronic ballot must be submitted along with any comment/reason statement emailed to the Secretariat (kstenger@iccsafe.org) by **Wednesday, October 18 at 11:59 pm Pacific**. If you have further questions or issues with your ballot please contact the Secretariat.

Proposal Number	CC action	vote yes	vote no	abstain	%
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CE2D-39-23	approved disapproved	29	1	0	97%
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CE2D-39-23

IECC CE: C405.2.1 (New)

Proponents:

Aaron McEwin, representing Jordan & Skala Engineers (amcewin@jordanskala.com)

2024 International Energy Code[CE Project] R3

Revise as follows:

C405.2.1 Occupant sensor controls.

Occupant sensor controls shall be installed to control lights in the following space types:

1. Classrooms/lecture/training rooms.
2. Conference/meeting/multipurpose rooms.
3. Copy/print rooms.
4. Lounges/breakrooms.
5. Enclosed offices.
6. Open plan office areas.
7. Restrooms.
8. Storage rooms.
9. Locker rooms.
- ~~10. Corridors~~
- ~~10.~~ Warehouse storage areas.
- ~~11.~~ Other spaces 300 square feet (28 m²) or less that are enclosed by floor-to-ceiling height partitions.

Reason:

Corridor and Exit Passageway are defined in the 2021 International Building Code.

Corridor. An enclosed exit access component that defines and provides a path of egress.

Exit Passageway. An exit component that is separated from other interior spaces of a building or structure by fire-resistance construction and opening protectives, and provides for a protected path of egress travel in a horizontal direction to an exit or the exit discharge.

This is in conflict with C405.2 Exception 2. Interior exit stairways, interior exit ramps and exit passageways.

Bibliography:

2021 International Building Code - Definitions 'Corridor' and 'Exit Passageway'

Cost Impact:

The code change proposal will decrease the cost of construction.

This will decrease the need for occupancy controls in corridors, thus reducing construction cost.

Workgroup Recommendation

Commercial Energy Committee Action: ~~As Submitted~~ Disapproved

Commercial Energy Committee Reason:

Corridors are exit access components, so there is no conflict with the exception for exit passageways in the IECC. The committee also sees no conflict with the life safety requirements in the IBC. There is significant energy savings associated with keeping the requirement for OS in corridors.