

# MWall LEED-EB Credit Summary

Below is a breakdown of how AIS can assist designers, architects and end-users gain LEED-EB credits with the use of MWall Systems Furniture.

SS	WE	EA	MR	EQ	ID
Credits 1-7					

## Sustainable Sites

Not applicable

SS	WE	EA	MR	EQ	ID
Credits 1.1 - 1.2					

## Water Efficiency

Not applicable

SS	WE	EA	MR	EQ	ID
Credit 1					

## Energy and Atmosphere

Credit 1

### Optimize Energy Performance - Lighting Power

10 Points

Tasklighting may contribute to this credit. Energy efficient and high-efficiency tasklights can be specified to help reduce overall lighting power density to the entire tenant space.

SS	WE	EA	MR	EQ	ID
Credits 1.1 - 5.3					

## Material and Resources

Credit 1.1 - 1.2

### Construction, Demolition, and Renovation Waste Management

2 Points

AIS packaging materials include corrugated cardboard, wood, plastics and polystyrene foam which are recyclable in many markets and can reduce landfill disposal.

Credit 2.1 - 2.5

### Optimize Use of Alternative Materials

5 Points

*Reuse* - MWall is backed with a lifetime warranty and is designed to be highly-flexible and easily reconfigurable for reuse. Additionally, MWall is compatible with Steelcase Avenir Systems. With MWall you can add to existing, or create new spaces that carry the same aesthetic.

*Recycled Content* - a typical MWall workstation contains 59.1% recycled content by weight. 55.1% pre-consumer recycled content and 4.1% post-consumer recycled content.

*Rapidly Renewable* - Bamboo veneers, which are considered rapidly renewable materials, can be specified for worksurfaces.

*Certified Wood* - Worksurfaces can be specified with FSC certified veneers.

Credit 5.1 - 5.3

### Occupant Recycling

3 Points

*Recyclable Packaging* - AIS packaging materials include corrugated cardboard, wood, plastics and polystyrene foam which are recyclable in many markets and can reduce landfill disposal.

SS	WE	EA	MR	EQ	ID
Credits 6.1-8.4					

## Indoor Environmental Quality

Credit 6.1

### Controllability of Systems - Lighting

1 Point

AIS Tasklights can contribute to this credit.

Credit 8.1

### Daylight and Views - Daylight for 50% of spaces

1 Point

MWall can contribute to this credit by using low panel heights and transparent materials such as glass and lexan, allowing daylight to reach building occupants.



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Credits 6.1-8.4					

## Indoor Environmental Quality

- |            |   |         |
|------------|---|---------|
| Credit 8.2 | <b>Daylight and Views</b> - Daylight for 75% of spaces<br>MWall can contribute to this credit by using low panel heights and transparent materials such as glass and lexan, allowing daylight to reach building occupants.        | 1 Point |
| Credit 8.3 | <b>Daylight and Views</b> - Views for 45% of spaces<br>MWall can contribute to this credit by using low panel heights and transparent materials such as glass and lexan, allowing views of the outdoors reach building occupants. | 1 Point |
| Credit 8.4 | <b>Daylight and Views</b> - Views for 90% of spaces<br>MWall can contribute to this credit by using low panel heights and transparent materials such as glass and lexan, allowing views of the outdoors reach building occupants. | 1 Point |

SS	WE	EA	MR	EQ	ID
Credits 1.1-2					

## Innovation in Operation, Upgrades, and Maintenance

- |                |  |          |
|----------------|--|----------|
| Credit 1.1 - 2 | <b>Innovation in Operation and Upgrades</b><br>LEED Innovation credits can be achieved for doubling credit requirements or by demonstrating quantitative performance improvements for environmental benefit. Specifying Systems furniture and seating that meets the requirement of LEED-CI EQ 4.5 Low-Emitting Materials, Systems Furniture and Seating, may earn an innovation credit.<br><br>MWall meets the requirements of both Option A (GREENGUARD Certified) and Option C (BIFMA X7.1 -2005). Product restrictions: no fabric covered flipper doors. GREENGUARD certificates can be obtained from <a href="http://www.greenguard.org">www.greenguard.org</a> | 4 Points |
|----------------|--|----------|



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