



Moen Commercial Products LEED Qualification Guide

Learn how the use of MOEN Commercial Products can contribute up to 2 points toward a building's LEED Certification

What is LEED?

The Leadership in Energy and Environmental Design (LEED) Green Building Rating System™ is the nationally accepted benchmark for the design, construction and operation of high performance green buildings. LEED gives building owners and operators the tools they need to have an immediate and measurable impact on their buildings' performance.

LEED promotes a whole-building approach to sustainability by recognizing performance in five key areas of human and environmental health: sustainable site development, water savings, energy efficiency, materials selection, and indoor environmental quality. LEED provides a roadmap for measuring and documenting success for every building type and phase of a building lifecycle.

LEED Credits WE 3.1 and WE 3.2 Water Use Reduction for Existing buildings (LEED-EB), and New Construction (LEED-NC) both award up to 5 points,

(LEED-NC) New Construction

WE 3.1 – Water Use Reduction: 20%

Earn one point by reducing overall water consumption in the building by 20%

WE 3.2 – Water Use Reduction: 30%

Earn an additional point (two points total) by reducing overall water consumption in the building by 30%

(LEED-EB) Existing Buildings

WE 3.1 – Water Use Reduction: 10%

Earn one point by reducing overall water consumption in the building by 10%

WE 3.2 – Water Use Reduction: 20%

Earn one point by reducing overall water consumption in the building by 20%

WE 1.1 and WE 1.2 Commercial Interiors (LEED-CI) award up to 2 points for water efficiency.

(LEED-CI) Commercial Interiors including new and existing office space

WE 1.1–Water Use Reduction: 20%

Earn one point by reducing water consumption in the building by 20%

WE 1.2–Water Use Reduction: 30%

Earn one point by reducing water consumption in the building by 30%



LEED Credit Potential

The MOEN Commercial Products listed below can contribute up to 2 points toward a building's LEED Certification

Lavatory Faucets



8801

2 handle lavatory without drain assembly

- 4" centerset
- 4" wrist blade handles
- 0.5 gpm max. (1.9L/max)
- Vandal resistant aerator
- Without drain
- Removable plug button in lift rod hole



8433

1 handle lavatory without drain assembly

- 4" centerset
- 3" lever handle
- 0.5 gpm max. (1.9L/max)
- Removable plug button in lift rod hole
- Without drain
- **Adjustable temperature limit stops**



8419

1 handle lavatory with drain assembly

- 4" centerset
- 2 ½" lever handle
- 1.5 gpm max. (1.9L/max)
- With drain
- No lift rod hole
- **Adjustable temperature limit stops**



8419BC

1 handle lavatory with drain assembly

- 4" centerset
- Brushed chrome
- 2 ½" lever handle
- 1.5 gpm max. (1.9L/max)
- With metal drain
- **Adjustable temperature limit stops**



LEED Credit Potential

The MOEN Commercial Products listed below can contribute up to 2 points toward a building's LEED Certification

Lavatory Faucets



8211

2 handle lavatory without drain assembly

- 4" centerset
- Solid brass construction
- 2 ½" lever handles
- 0.5 gpm (1.9 L/min)
- Vandal resistant aerator
- Without drain



8221

2 handle lavatory without drain assembly

- 8" widespread
- Solid brass construction
- 2 ½" lever handles
- 0.5 gpm max. (1.9 L/min)
- Vandal resistant aerator
- Without drain



8217

2 handle lavatory without drain assembly

- 4" centerset
- Solid brass construction
- 4" wrist blade handles
- 0.5 gpm (1.9 L/min)
- Vandal resistant aerator
- Without drain



8237

2 handle lavatory without drain assembly

- 8" widespread
- Solid brass construction
- 4" wrist blade handles
- 0.5 gpm (1.9 L/min)
- Vandal resistant aerator
- Without drain





LEED Credit Potential

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Metering Faucets

1 handle metering lavatory without drain assembly



8884

- Single mount
- Solid brass construction
- Timing preset to 10 seconds at 70 psi
- Adjustable timing cycle from 5 to 60 seconds
- 0.5gpm-max. (0.25gpc)
- Vandal resistant aerator
- Without drain



2 handle metering lavatory without drain assembly



8886

- 4" centerset
- Solid brass construction
- Timing preset to 10 seconds at 70 psi
- Adjustable timing cycle from 5 to 60 seconds
- 0.5gpm max. (0.25gpc)
- Vandal resistant aerator
- Without drain



2 handle metering lavatory without drain assembly



8889

- 8" widespread
- Solid brass construction
- Timing preset to 10 seconds at 70 psi
- Adjustable timing cycle from 5 to 60 seconds
- 0.5 gpm max. (0.25gpc) vandal-resistant aerator
- Without drain





LEED Credit Potential

The MOEN Commercial Products listed below can contribute up to 2 points toward a building's LEED Certification

Sensor Operated Faucets

Electronic lavatory without drain assembly

FreeHand



8305

- Single mount
- Battery powered (4-AA included)
- Easy battery access
- 2-piece metal body
- Non-mixing

Electronic lavatory without drain assembly

FreeHand



8306

- Single mount
- AC powered (adapter included)
- 2-piece metal body
- Non-mixing
- 0.5gpm max (1.9 L/max)
- Vandal resistant aerator
- Without drain

Electronic lavatory without drain assembly

FreeHand



8307

- Single mount
- Battery powered (4-AA included)
- Easy battery access
- 2-piece metal body
- Temperature and manual override
- 0.5gpm max (1.9 L/max)
- Vandal resistant aerator
- Without drain

Electronic lavatory without drain assembly

FreeHand



8308

- Single mount
- AC powered (adapter included)
- 2-piece metal body
- Temperature and manual override
- 0.5gpm max (1.9 L/max)
- Vandal resistant aerator
- Without drain



LEED Credit Potential

The MOEN Commercial Products listed below can contribute up to 2 points toward a building's LEED Certification

Sensor Operated Faucets

Electronic gooseneck without drain assembly

FreeHand



8303 – deck
8304 – wall

- Single mount or wall mount
- Battery powered (4-AA included)
- 5 3/4" spout reach
- Non-mixing
- 0.5gpm max. (1.9L/max)
- Vandal resistant aerator
- Without drain



Electronic lavatory without drain assembly

FreeHand



8301

- 4" centerset
- Battery powered (4-AA included)
- Solid brass construction
- Non-mixing
- 0.5gpm max. (1.9L/max)
- Vandal-resistant aerator
- Without drain



Electronic lavatory without drain assembly

FreeHand



8302

- Single mount
- Battery powered (4-AA included)
- Solid brass construction
- Non-mixing
- 0.5gpm max. (1.9 L/max)
- Vandal-resistant aerator
- Without drain





LEED Credit Potential

The MOEN Commercial Products listed below can contribute up to 2 points toward a building's LEED Certification

High Efficiency Sensor Operated Flush Valves



8311

1/2" Closet flush valve

FreeHand

- Battery powered (4-AA included)
- Manual override button
- Heavy-duty piston technology
- 1.28 gpf (4.8 LPF)



8311AC12

1 1/2" Closet flush valve

FreeHand

- AC-powered
- Requires 12V transformer (sold separately)
- Manual override button
- Heavy-duty piston technology
- 1.28 gpf (4.8 LPF)



8315

3/4" Urinal flush valve

FreeHand

- Battery powered (4-AA included)
- Heavy-duty piston technology
- Manual override button
- 0.5 gpf (1.9 LPF)



8315AC05

3/4" Urinal flush valve

FreeHand

- AC-powered
- Requires 12V transformer (sold separately)
- Manual override button
- Heavy-duty piston technology
- 0.5 gpf (1.9 LPF)





LEED Credit Potential

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Showering



52716LF16

- Single-function spray pattern
- Self-cleaning nozzles
- 1.6 gpm max. (6.0 L/max)



8349LF16

- Single-function spray pattern
- Easy clean nozzles
- 1.6gpm max. (9.5 L/max)

Aerators



52603

- 0.5 gpm (1.9 L/min)
- Vandal resistant
- Female thread



52602

- 0.5 gpm (1.9 L/min)
- Vandal resistant
- Male thread



52601

- 0.5 gpm (1.9 L/min)
- Rosetta spray
- Female thread



52600

- 0.5 gpm (1.9 L/min)
- Rosetta spray
- Male thread



16350

- 0.5 gpm (1.9 L/min)
- Vandal resistant
- Male thread