

# GREEN WALL

J-1

GREEN WALL LIGHTING



- CEILING
- COVE
- PENDANTS
- WALL
- UNDER CABINET
- ACCENT
- EXTERIOR
- SOFFIT
- SMART CONTROL RGB
- GREEN WALL
- TUNNEL
- WAREHOUSE
- CAR WASH
- SPECIAL APPLICATIONS
- ACCESSORIES

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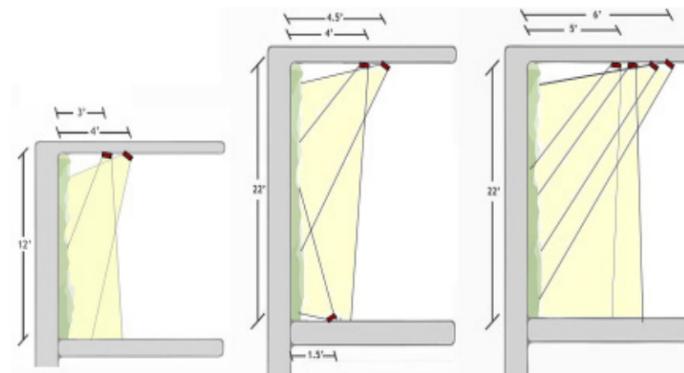
What is a green wall?

A green wall, also known as a living wall or vertical garden, is a general term referring to a self-sufficient vertical vegetation system. Green walls are very attractive and may be installed indoors or outdoors.

LED lights are ideal for green wall lighting because they can be mounted close to the wall without burning the plants. Because LEDs are very small in size, they can usually be integrated or hidden in the structure of the ceiling and will not detract from the appearance of the green wall.

There are two key points to keep in mind when designing lighting for a green wall:

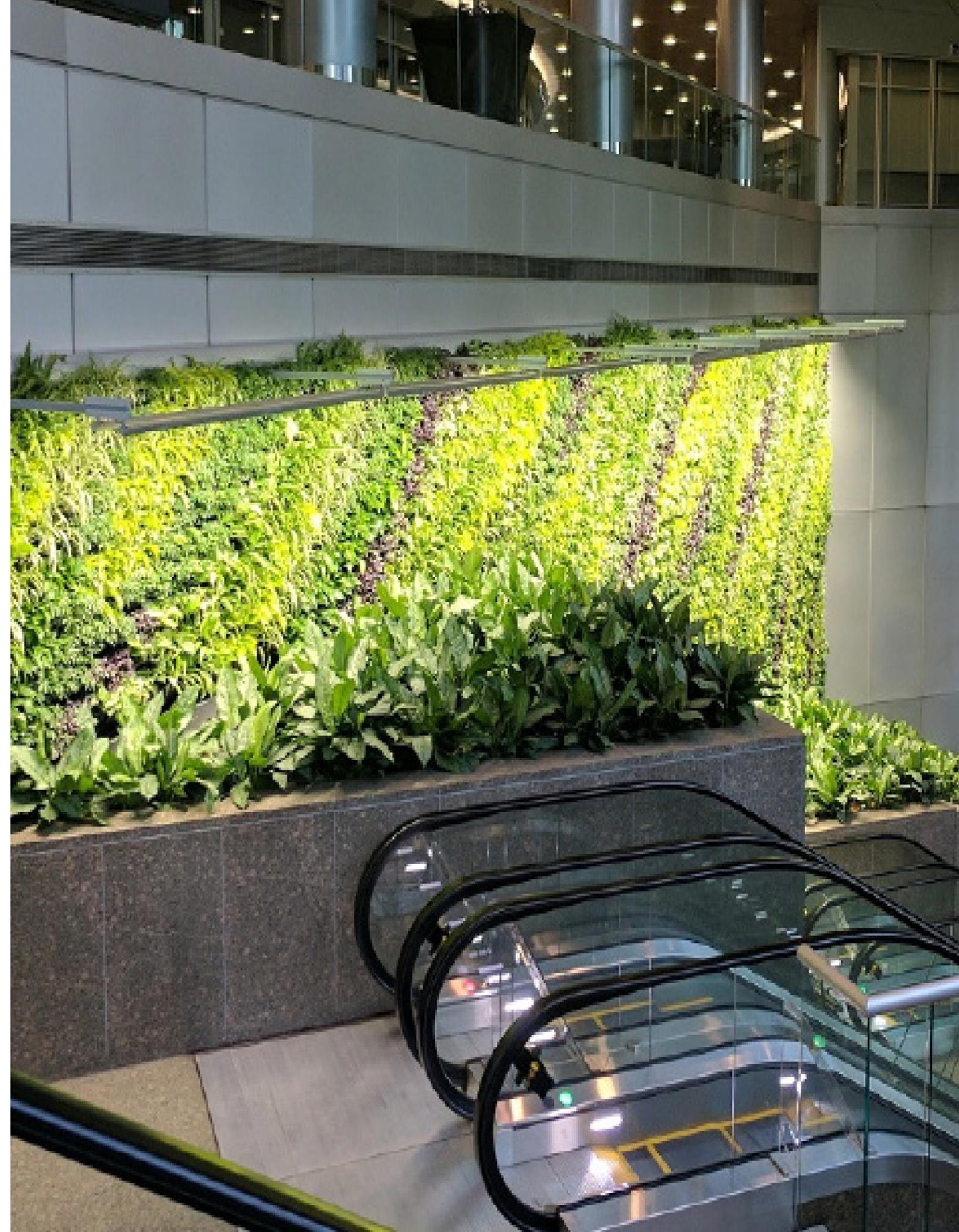
- Light output: It is essential to provide sufficient lighting for the plants to grow.
- Uniformity: An even light distribution is good for the plants and the most pleasant to look at (HID grow lights can be uneven and create hot spots).



--- Green walls generally look better if lighting comes from above. Plants also prefer lighting from above and grow toward the light.  
 --- Lights at the bottom needs to be located far enough away from the plant wall so that it does not end up being covered by the growing plants.



J-1



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SST Green Wall LED Light Fixtures are available in 1ft, 2ft, 3ft, 4ft and 8ft in length.

- They have:
- Patented LED design
  - The most compact unobtrusive fixture design
  - Proper spectrum to keep plants thriving

- They are:
- Powerful enough to keep plants grow
  - Aesthetically pleasing for any design.
  - Smart control ready

