

Our intelligently engineered living wall systems can fit almost any wall location, size, or shape.

















Nuremberg, Germany

Artificial Panels

EVENT WALL KITS

LIVEPANEL PRODUCT FEATURES



Easy Installation

No waterproofing or structural reinforcements required to install hardware



Smart & Safe Watering

Passive irrigation system utilizes natural capillary wicking, which is much more reliable than pumps, drip irrigation lines or catch basins



Lightweight & Slim

Only 8 lb/sqft when fully loaded with plants and water. Protrudes only 3.75" from the wall.



Healthy Plants

Plants can grow throughout the cassette (i.e. not contained to their grow pots), producing a vibrant living wall



STREAMLINED PROCESS

Initial Consultation

• Review project criteria such as timeline, size, budget, design goals, etc.

Design Phase

2

3

5

- Select a living wall that fits both your budget and design goals
- Determine plant pattern, irrigation method, and supplemental lighting needs

Pre-Installation

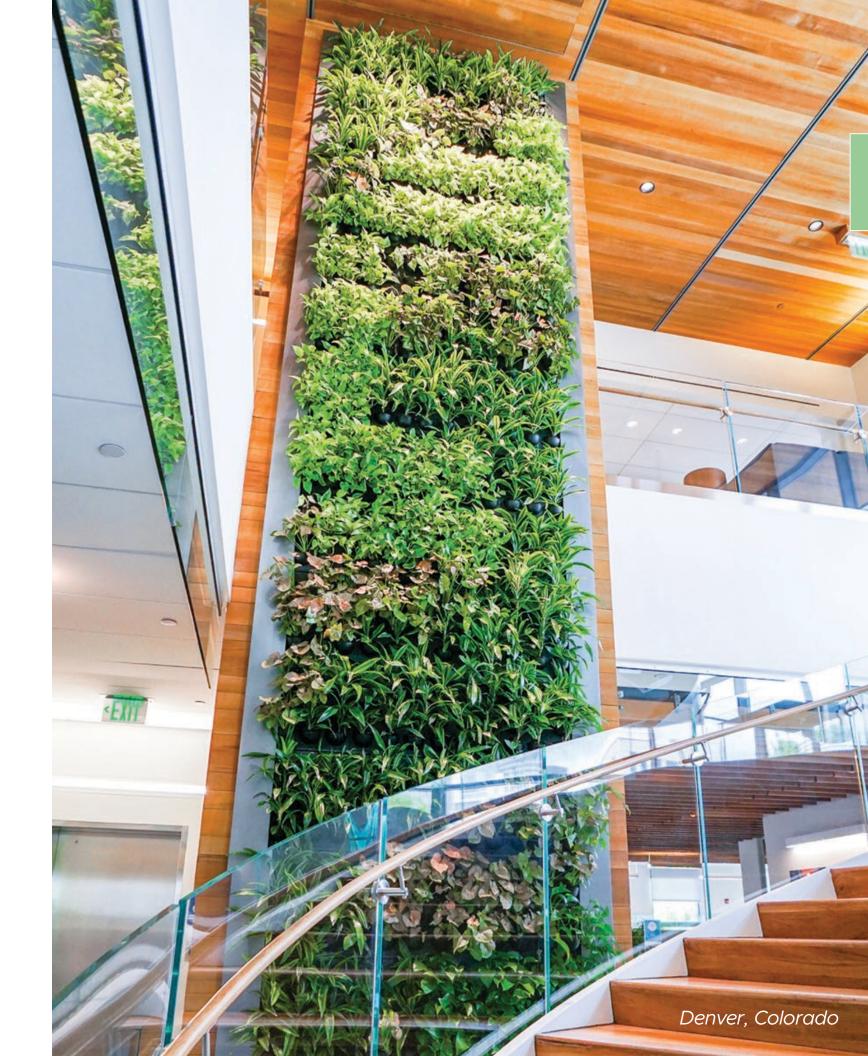
- Shop drawing(s), field measurements, MEP documents, etc.
- Source plants and start pre-growing in greenhouses

Installation

- LIVEPANEL hardware installed on site
- Coordinate with MEP trades for irrigation and lighting
- After irrigation and lighting are tested successfully, plants arrive on site to be installed

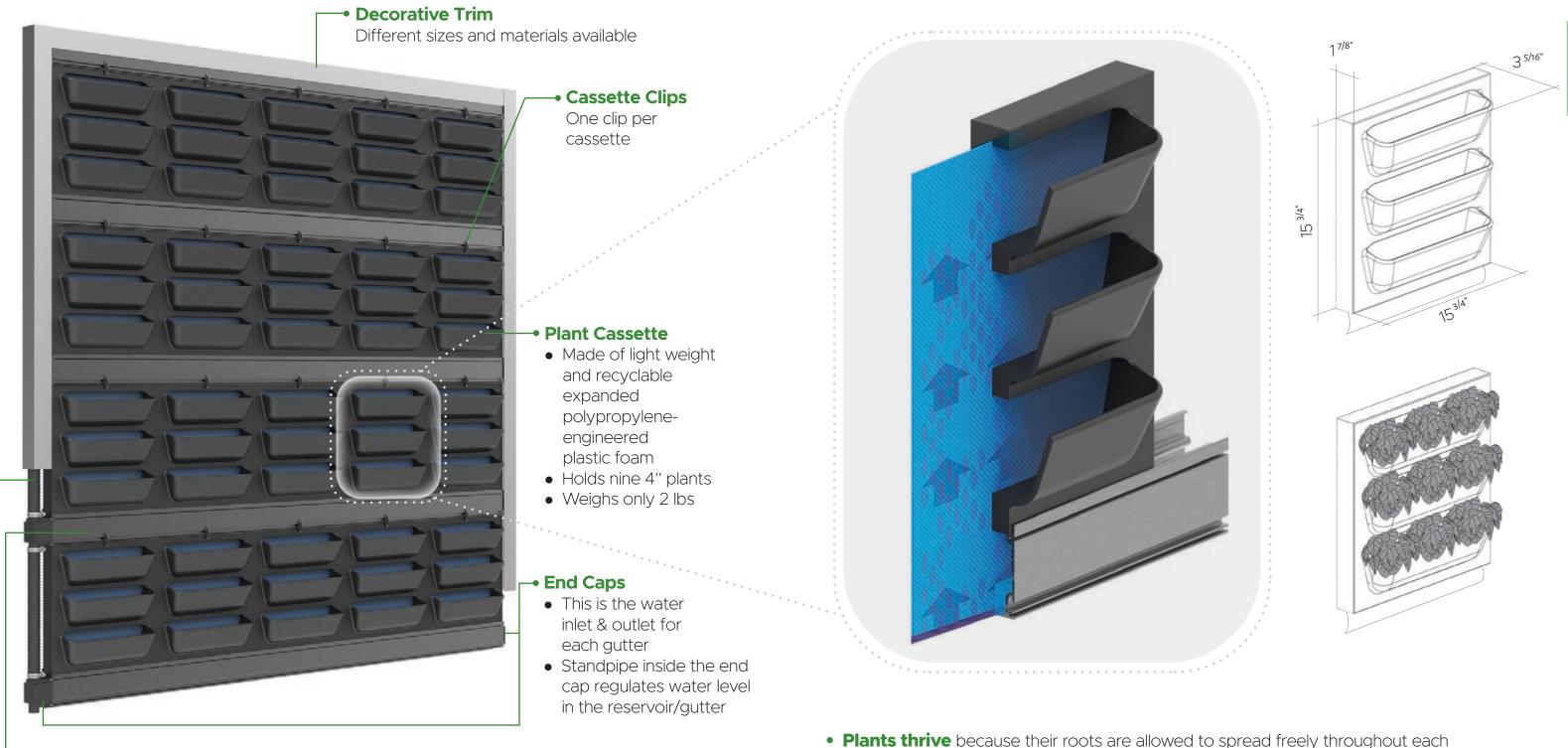
Maintenance

- Every green wall requires ongoing plant maintenance
- Nationwide network of experienced plant maintenance providers
- Hardware and plant warranty



LIVEPANEL FEATURES

PLANT CASSETTE DETAILS



Gutters

- Made of anodized aluminum
- Serve combined function of structural frame and irrigation mechanism for the living wall

-• Flexible Hoses

Connects sequential rows of gutters allowing water to flow between them during watering process

- cassette, resulting in a lush and vibrant green wall
- Plants remain healthy because they sit at a natural growth angle
- Polyester blend wick supplies even and steady water and the plastic back shell keeps moisture contained

RRIGATION



All plants need water. There are many different possible irrigation methods. Selecting the right one for your project depends on the size of the green wall, accessibility, location, and budget. LIVEPANEL green walls can be manually or automatically watered.

Manual Irrigation



Portable Water Tank

- Only for small and easily accessible walls
- Can use a catch basin for manual drainage
 - + No upfront costs for plumbing, drainage or electricity
 - Ongoing maintenance costs may be higher
 - Possibility for human error



Hose Connection

- Can be a temporary hose or a hard line plumbing pipe with an on/off valve
- Can use a catch basin for manual drainage
 - + Low or zero upfront costs for plumbing, drainage and electricity
 - Ongoing maintenance costs may be higher
 - Possibility for human error





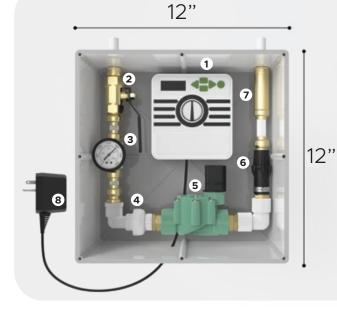
Irrigation Control Unit (ICU) Connected to 110V power supply

Automatic Irrigation



Irrigation Control Unit (ICU)

- Programmable irrigation unit with optional fertilizer injection
- Requires water supply and drainage connections to buildings' plumbing
 - + Ensures plants always have water
 - + Lower ongoing maintenance costs
 - Additional upfront costs for plumbing, drainage and electricity





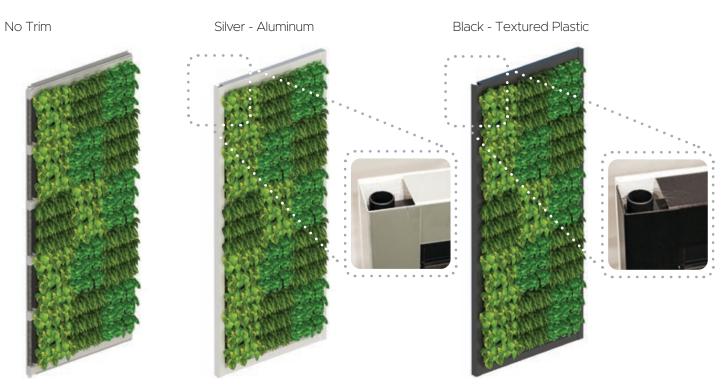




0	Electronic Controller
2	Shut Off Valve
3	Pressure Gauge
4	Union Fitting
6	Solenoid Valve
6	Pressure Reducer
7	Check Valve
8	110v Power

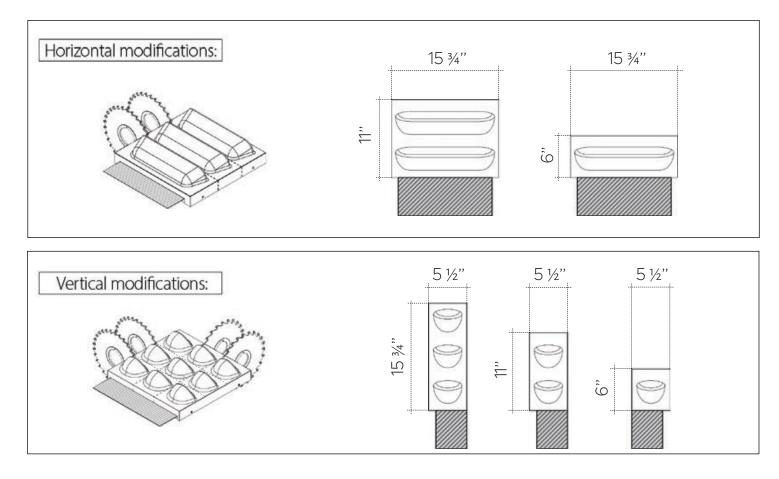
TRIM OPTIONS

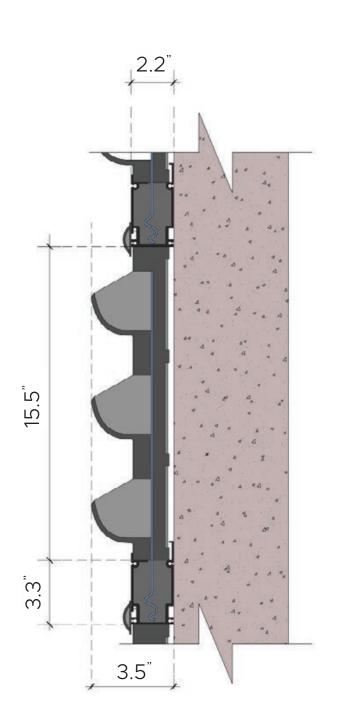
Typical Installation Detail

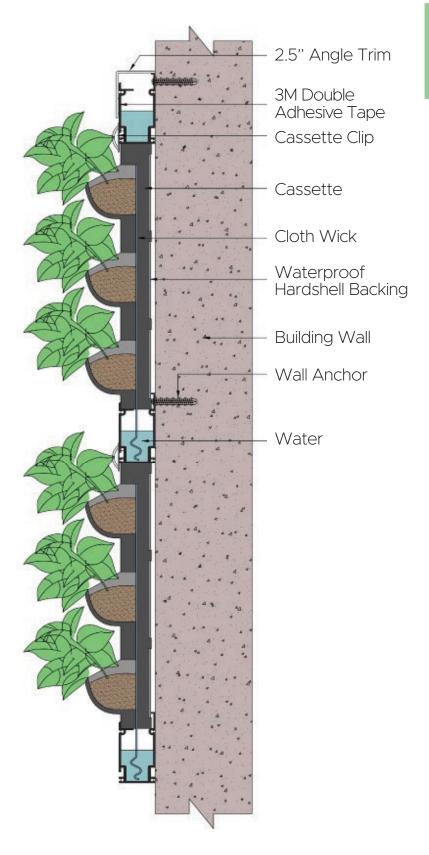


MODIFICATIONS

Plant Cassettes can be cut into one-third pieces, both horizontally and vertically. LIVEPANEL can get within +/-5" for any specified green wall length or width.







RECOMMENDED GREEN WALL LED LIGHTING FIXTURES

A minimum of 150 foot candles of light measurable at any point on the green wall surface is recommended. Supplemental lighting may be required. A photometric analysis, taking seasonal lighting changes into account, should be completed to confirm that specified light fixtures will be sufficient



Model

Cost

Color Temperature

Bulb Type: 3-6'

Bulb Type: >6'

Bulb Type: Up to 3' Distance

Track Lighting



Eaton L806HO 4000K 25 Degree Narrow Flood 11 Degree Spot Call Suite Plants

\$275 (includes 8' track)



Phillips LLAB3-VA 39W 4000K 23 Degree Narrow Flood 8 Degree Narrow Spot Call Suite Plants

\$285 (includes 8' track)

Recessed Lighting



Phillips LLABR-VA 22W 4000K 22 Degree Narrow Flood 10 Degree Narrow Spot Call Suite Plants \$350 and up (multi bulb configurations available)

~\$100 per 12" length

LED light bar available in 12"-96" lenghts

5500K

Sunlite ST30Y48M10X6R



Other







Pittsburgh, Pennsylvania

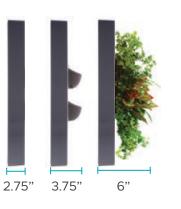


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CHIC & COMPACT

LIVEPICTUREGO

Side View





Front View









LIVEPICTUREGO BAMBOO



Available colors:



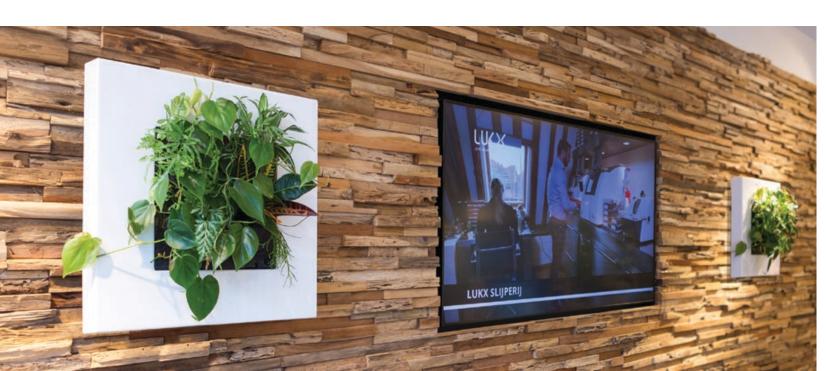
- Sizable Holds 4-6 plants
- Simple Easy to install and maintain
- Smart Watering can indicator lets you know when it's time to add more water (holds 1-2 weeks)



Available colors: white

charcoal

black

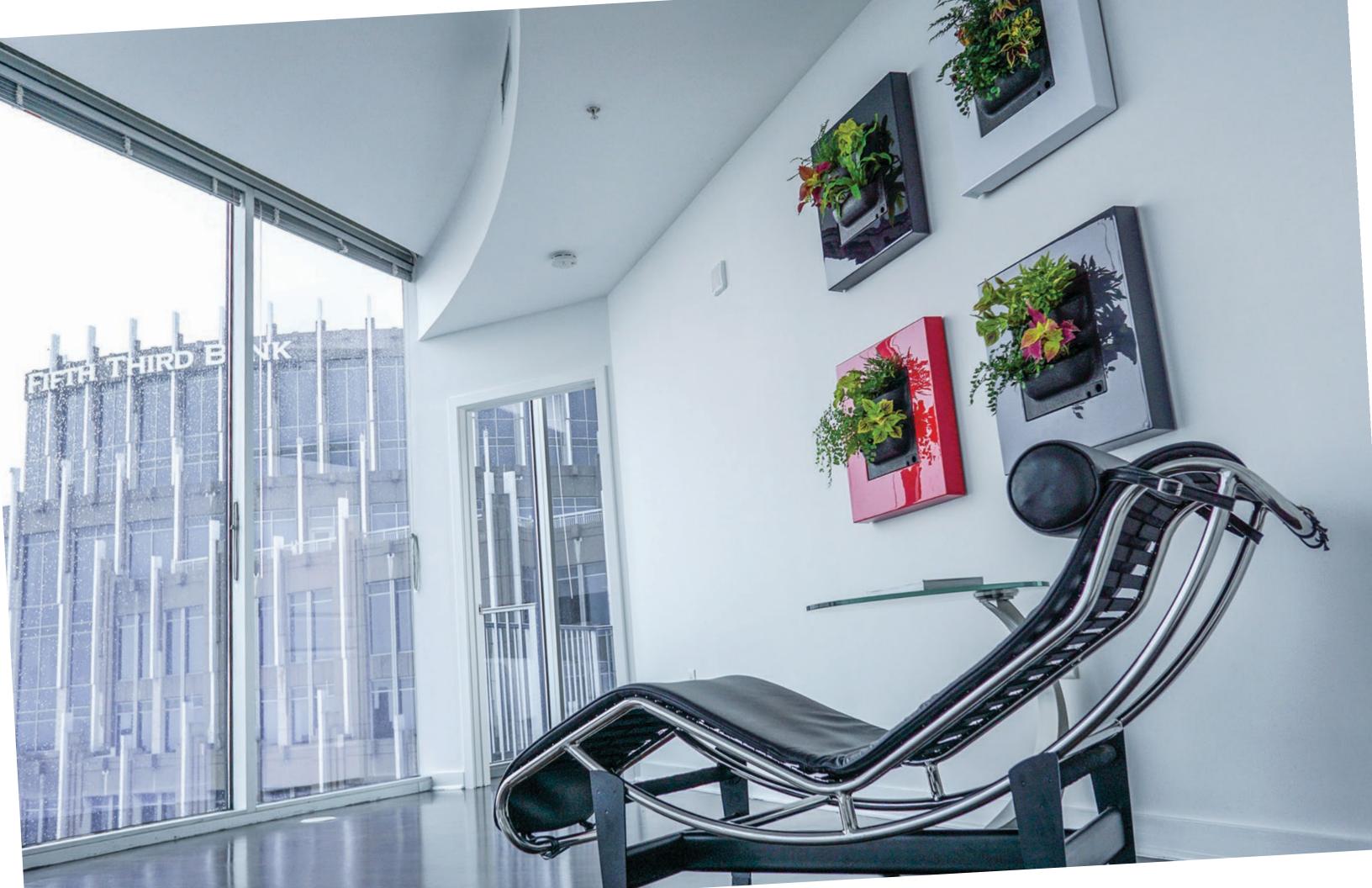


red

- **Bamboo** natural and sustainable fibers
- **Bold** make a statement in a small space
- Biodegradable same as the original LivePicture Go but 100% recyclable

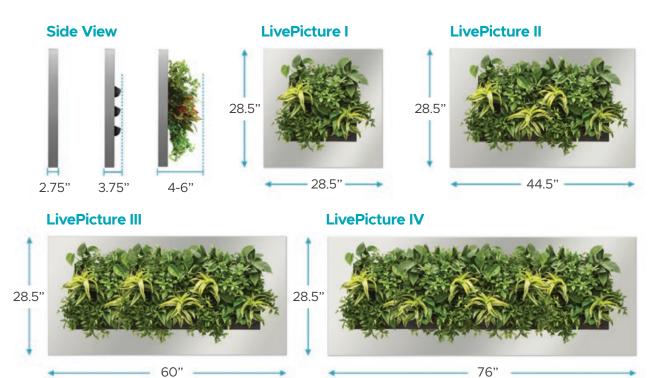
natural

black

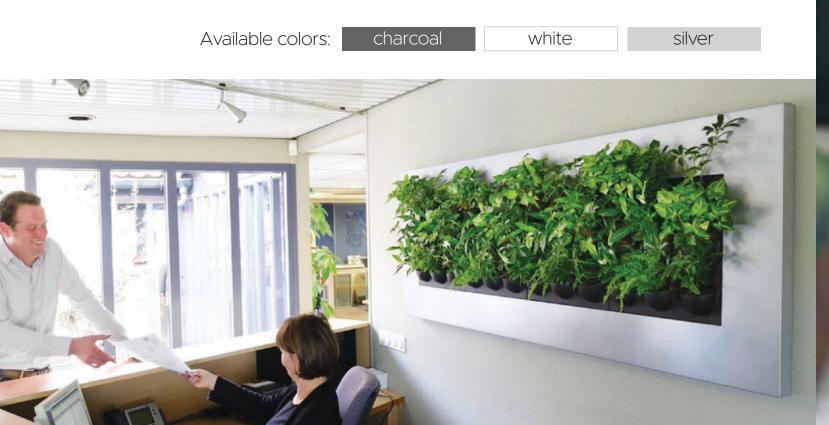


LIVING ARTWORK

LIVEPICTURE



- Simple: Hangs on the wall as easily as a painting; no electricity needed
- Easy: Water tanks behind the frame hold 4-6 weeks of water
- Branding Opportunity: Custom graphic or logos can be added to the frames









Freestanding Living Wall

white

LIVEDIVIDER PLUS

- Doesn't Require Any Electricity and the integrated watering system holds 4+ weeks of water
- Holds Plants On Both Sides and comes with a solid base

Available colors:

black



44.5"

Side View

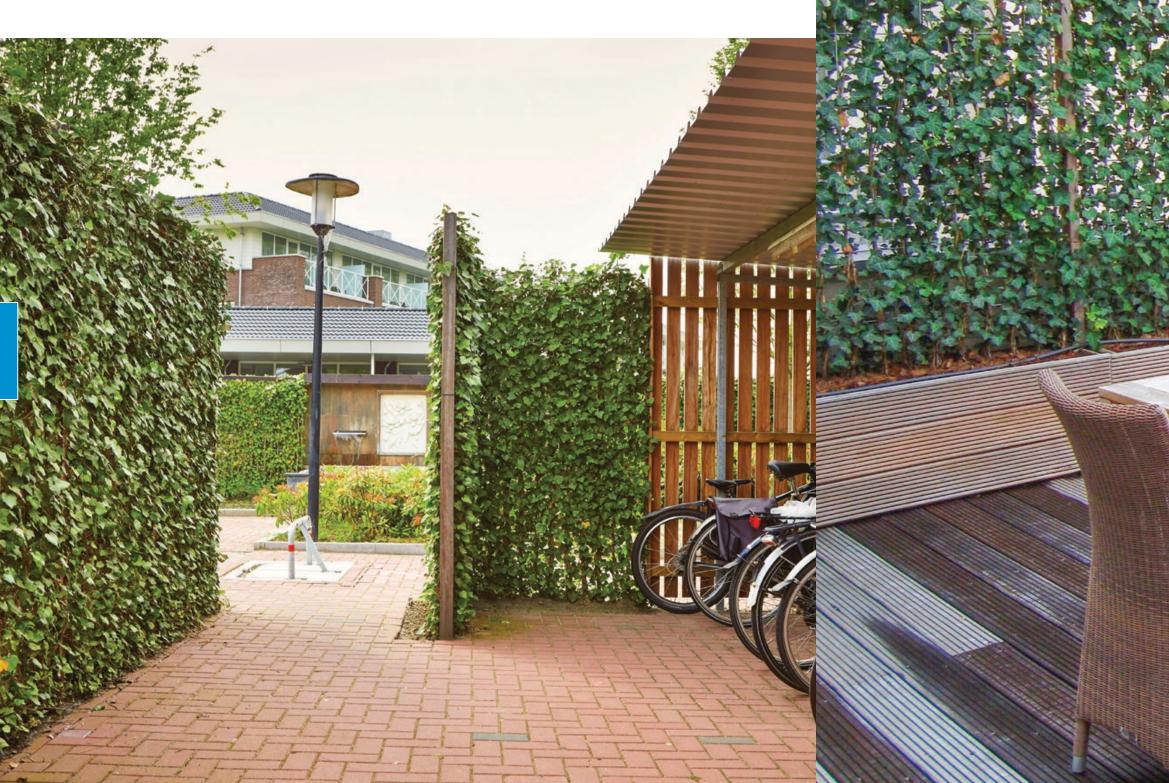






BIO FENCING LiveHedge

- Instant Greenery & Privacy Pre-grown trellis create a visual barrier with plants
- Any Size Trellis is fabricated to meet your exact specification
- Plants Thrive Plant species carefully selected to match your climate
- Flexible Installation Trellises can be planted directly into the ground or into a planter box





Mummy Plants

PRESERVED MOSS

- Unique Offers a completely different look than plant walls
- Simplicity Easy to install and do not require any water, light or maintenance
- Flexibility Can be made in any shape, including intricate corporate logos

Available varieties:





Flat/Sheet Moss





Zero Maintenance

ARTIFICIAL **P**ANELS

- Lifelike Ultra-realistic artificial plants mimic nature's beauty
- **Versatile** Overcomes complex design challenges (no light, limited access, harsh environments, etc.)
- **Practical** Year-round greenery for a fraction of the cost and without any need for maintenance

Available in 2 Base Panel Options:





Lush Green UV-rated/fire retardant, suitable for long-term outdoor applications



Choose between 12 color accent plants to customize your wall







Picture Perfect Event Wall Kits

Made up of our lifelike artificial panels this 9' x 9' wall is a great asset for your next event to help achieve those Instagram worthy photos.

- **Quick** Create a beautiful green wall in under 30 minutes
- **Personalized** Custom signage available
- Captivating Ideal backdrop, guaranteed to encourage photography and social media sharing







Prefabricated products	Options	SKU	Number of 4" plants	Size (HxWxD)	Weight	Water Capacity
LivePicture GO	Original					
	White Black Red Charcoal	LP-G-W LP-G-B LP-G-R LP-G-C	4	20.3"x20.3x4.4"	6 lb	0.5 gal
Made of sustainable bamboo fibers	Bamboo Natural Black	LP-B-N LP-B-B	4	20.3"x20.3x4.4"	6 lb	0.5 gal
	Silver White Charcoal	LP-1-S LP-1-W LP-1-C	9	28.5"x28.5x2.75"	26.5 lb	3.7 gal
LivePicture II						
	Silver White Charcoal	LP-2-S LP-2-W LP-2-C	18	28.5"x44.5x2.75"	36.5 lb	5.0 gal
LivePicture III						
	Silver White Charcoal	LP-3-S LP-3-W LP-3-C	27	28.5"x60"x2.75"	46.5 lb	6.3 gal
LivePicture IV						
	Silver White Charcoal	LP-4-S LP-4-W LP-4-C	36	28.5"x76"x2.75"	56 lb	7.7 gal
LiveDivider	Black White [*]	LD-B LD-W	108	71"x44.5x7.5"	282 lb	20.3 gal
LivePanel Packs						
	2x3 3x2	LPP-2 LPP-3	54 54	61.8"x34.25" 42.9"x50"	37 lb 37 lb	2 gal 2 gal
	6x4	LPP-6	216	81.1"x97.6"	165 lb	8 gal

Custom Green Wall Systems





Moss



Artificial Living Wall

Custom Trellises and Planter Boxes



Maintenance & Light Solutions



SunLite LED Bar



Light Meter



Miscellaneous Items & Extra Parts

Moss Sample Box



Cassette Clip





Fabricated to meet any size or specifications. Selection of different materials, colors, and vining plants available. Call for product pricing

	Fertilizer Kit
	LivePicture Funnel
	Irrigation Control Unit w/ fertilizer injector system
	Cassette
2	Filler blocks

SUITE PLANTS

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