

Theory

Product Data Sheet

landscapeforms®



Designed in collaboration with Scott Klinker, Theory elevates the transit experience by combining traditional streetscape elements with an open-ended, abstract design to encourage personal interpretation, humanize the traveler's experience, and create inspired journeys.

Theory's elements are aesthetically compatible yet each uniquely expressive in functional and visual impact. The Theory shelter is refined, visually light and clear in its purpose. Working together with the shelter, the Theory thick beams and thin benches provide different places for people—a contrast of furnishings that express clearly-defined purpose with artful, abstract elements. The Theory cube accompanies stacked configurations to offer another surface or serve as a solo seat.

Overall Features

Shelter

- Theory Shelter is available in one size, 103 ¾" (h) x 31 ½" (w), with the ability to connect up to four shelters together.
- Shelter is configured with glass roof and back walls.
- Glass roof and panels are always tempered safety glass.
- Tempered safety glass is heat treated so that it is four times stronger than regular glass and it does not leave sharp edges if broken.

Lighting Elements*

- Lighting elements include:
 - Rafter Lights: 3 (8-Foot) or 4 (12-Foot).
 - Wayfinding foot lights.
 - The lighting temperature of all lit elements is 3500k.
 - The output power will be set to comply with RP8 guidelines for roadway lighting with heavy traffic.

Glass Back Wall Panels








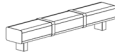




- Tempered safety glass is heat treated so that it is four times stronger than regular glass and it does not leave sharp edges if broken.

Thick Bench

- Solid or perforated seats.
- With or without skate stops.
- Can be stacked in configurations up to two high.

Thin Bench

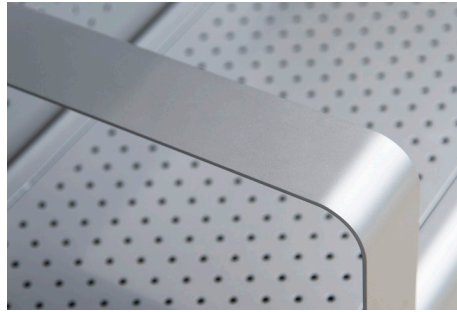
- Solid or perforated seats.
- With or without skate stops.
- Narrow or wide armrests.
- Available with table options.

Shelters – Back Walls: Glass. Roof: Glass or Metal.				
Shelters				
	Shelter, one post	Shelter, two post	Shelter, three post	Shelter, four post
h x w x d (height x width x depth)	103 ¾" (h) x 31 ½" (w) x 64 ½" (d)	103 ¾" (h) x 63 ¾" (w) x 64 ½" (d)	103 ¾" (h) x 96 ¼" (w) x 64 ½" (d)	103 ¾" (h) x 128 ½" (w) x 64 ½" (d)
Weight	310 lbs.	644 lbs.	978 lbs.	1,310 lbs.
Thick Bench with Accessories				
Thick Bench				
	Thick bench w/perf seat	Thick bench w/solid seat	Thick bench w/perf seat & 2 skate stops	Thick bench w/solid seat & 2 skate stops
h x w x d (height x width x depth)	17 ½" (h) x 96" (w) x 16" (d)	17 ½" (h) x 96" (w) x 16" (d)	17 ½" (h) x 96" (w) x 16 ½" (d)	17 ½" (h) x 96" (w) x 16 ½" (d)
Weight	129 lbs.	130 lbs.	143 lbs.	144 lbs.
Thin Bench with Accessories				
Thin Bench				
	Thin bench w/perf seat	Thin bench w/solid seat	Thin bench w/perf seat & 2 skate stops	Thin bench w/solid seat & 2 skate stops
h x w x d (height x width x depth)	17 ¼" (h) x 96" (w) x 16" (d)	17 ¼" (h) x 96" (w) x 16" (d)	17 ½" (h) x 96" (w) x 16" (d)	17 ½" (h) x 96" (w) x 16" (d)
Weight	146 lbs.	147 lbs.	156 lbs.	157 lbs.

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Thin Bench w/Backrest

- Solid or perforated seats.
- Perforated backrests.
- With or without skate stops.
- Backrests available in narrow (3 & 4) and wide (2) configurations.
- Available with table option.

Cube

- Can be configured with solid or perforated seats.

Finishes

- Metal is finished with Landscape Forms' proprietary Pangard II® polyester powdercoat, a hard yet flexible finish that resists rusting, chipping, peeling, and fading.
- Visit landscapeforms.com for the standard color chart.

To Specify

- Shelter
 - Specify Theory Shelter and select number of connected shelters (1 – 4).
 - Choose standard powdercoat color.
 - All Theory shelters come equipped with lighting.
 - Theory shelters are always embedded.
- Thick Bench, select:
 - Number of benches.
 - Solid or perforated seats.
 - How many stacks (up to two).
 - Choose standard powdercoat color.
 - Surface mountings only.

Thin Bench with Accessories				
Thin Bench				
	Thin bench w/perf seat & 3 narrow arms	Thin bench w/solid seat & 3 narrow arms	Thin bench w/perf seat & 2 wide arms	Thin bench w/solid seat & 2 wide arms
h x w x d (height x width x depth)	17 1/4" (h) x 96" (w) x 16" (d)	17 1/4" (h) x 96" (w) x 16" (d)	17 1/4" (h) x 96" (w) x 16" (d)	17 1/4" (h) x 96" (w) x 16" (d)
Weight	167 lbs.	168 lbs.	196 lbs.	197 lbs.
Thin Bench				
	Thin bench w/perf seat & 3 tables	Thin bench w/solid seat & 3 tables		
h x w x d (height x width x depth)	27 1/4" (h) x 96" (w) x 21" (d)	27 1/4" (h) x 96" (w) x 21" (d)		
Weight	201 lbs.	202 lbs.		
Thin Bench with Backrests and Accessories				
Thin Bench				
	Thin bench w/perf seat & 4 narrow backrests	Thin bench w/solid seat & 4 narrow backrests	Thin bench w/perf seat, 4 narrow backrests & 3 skate stops	Thin bench w/solid seat, 4 narrow backrests & 3 skate stops
h x w x d (height x width x depth)	31 3/4" (h) x 96" (w) x 16" (d)	31 3/4" (h) x 96" (w) x 16" (d)	31 3/4" (h) x 96" (w) x 16" (d)	31 3/4" (h) x 96" (w) x 16" (d)
Weight	208 lbs.	209 lbs.	223 lbs.	224 lbs.

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- Thin Bench, select:
 - Number of benches.
 - Solid or perforated seats.
 - Choose standard powdercoat color.
 - Surface mountings only.
 - Accessories.
 - Skate stops.
 - Backrests (narrow or wide).
 - Arms (narrow or wide).
 - Tables.

Installation

- Theory shelter does not ship fully assembled.
- Glass roof and walls ship separately from unit and will include glass safety decals in hardware pack for installer to apply.
- Please refer to installation guide for more information regarding the glass safety decals.
- Shelter is always embedded.
- Installation hardware will include threaded J bolt anchors that must be embedded and are a minimum 8" long with no more than 3.7 inches of threads protruding at the ground level.

[Click here](#) for patent information related to this product.

Designed by Scott Klinker

Cubes			
Cubes			
	Cube w/perf seat	Cube w/solid seat	
h x w x d (height x width x depth)	14 1/4" (h) x 18" (w) x 16" (d)	14 1/8" (h) x 18" (w) x 16" (d)	
Weight	35 lbs.	35 lbs.	

Thin Bench with Backrests and Accessories				
Thin Bench				
	Thin bench w/ perf seat & 2 wide backrests	Thin bench w/ solid seat & 2 wide backrests	Thin bench w/ perf seat, 2 wide backrests & 1 narrow armrest	Thin bench w/ solid seat, 2 wide backrests & 1 narrow armrest
h x w x d (height x width x depth)	31 3/4" (h) x 96" (w) x 16" (d)	31 3/4" (h) x 96" (w) x 16" (d)	31 3/4" (h) x 96" (w) x 16" (d)	31 3/4" (h) x 96" (w) x 16" (d)
Weight	209 lbs.	210 lbs.	216 lbs.	217 lbs.
Thin Bench				
	Thin bench w/ perf seat, 4 narrow backrests & 3 narrow armrests	Thin bench w/ solid seat, 4 narrow backrests & 3 narrow armrests	Thin bench w/ perf seat, 3 narrow backrests & 2 wide armrests	Thin bench w/ solid seat, 3 narrow backrests & 2 wide armrests
h x w x d (height x width x depth)	31 3/4" (h) x 96" (w) x 16" (d)	31 3/4" (h) x 96" (w) x 16" (d)	31 3/4" (h) x 96" (w) x 16" (d)	31 3/4" (h) x 96" (w) x 16" (d)
Weight	229 lbs.	230 lbs.	242 lbs.	243 lbs.
Thin Bench				
	Thin bench w/perf seat, 2 wide backrests & 3 tables	Thin bench w/solid seat, 2 wide backrests & 3 tables		
h x w x d (height x width x depth)	31 3/4" (h) x 96" (w) x 16" (d)	31 3/4" (h) x 96" (w) x 16" (d)		
Weight	264 lbs.	265 lbs.		