

COMFORTABLE SPACES FOR COMMUNITY PLACES



ultrashelter™

By **ultra** **site**®



ultrashelter™

By **ultra**site

UltraSite offers UltraShelter, a full spectrum of shelter designs that create community spaces while helping protect patrons from many of nature's elements. As an American Institute of Steel Construction (AISC) certified shade and shelter facility, UltraSite is committed to providing the highest quality standards for your shelter project. With options from both standard shapes and custom structures, an UltraSite sales representative will guide you through a simplified process of providing a unique shelter that protects your recreation investment and your community.



All fasteners are concealed at connection points.



Electrical outlet cutouts are available.



Add handrails to any structure.



Standard framework is engineered to withstand wind gusts up to 90 mph and snow loads of 20 lbs. per square foot.





BLOCKS 99% OF UV RAYS



CORROSION-RESISTANT POWDER-COAT TUBING



**75% COLOR RETENTION
NO CHALKING**



MULTIPLE ROOFING OPTIONS

STRUCTURAL

Standard structure engineered to withstand wind gusts up to 90 mph and snow loads of 20 lbs. per square foot. All structures will be designed to meet local codes if they are above these standards:

Steel tubing is fabricated from structural steel (minimum ASTM A500 Grade B)

All plates are fabricated from A36 steel

Welds are performed by AWS welders in accordance to AISC standards

Structure is designed to discourage bird nesting locations

COATINGS

Coatings are tested to meet the following criteria:

Humidity resistance per ASTM D2247-94 to 6,000 hours with no loss of adhesion or blistering

Color/UV resistance to 2,000 hours exposure, resulting in no chalking

Maximum color variation 3.0 E based on CIE formula

An optional E-Coat Base is available to further protect the finish

75% color retention

Zinc rich primer is applied with a 1-2 mil thickness

HARDWARE

High-strength bolts, high-strength nuts, and anchor bolts comply with ASTM standards

All fasteners are concealed, where possible, inside tubing

METAL ROOFING

Roofing panels are constructed and coated with Kynar 500® coating or Hylar 5000® coating systems

Multiple roofing options are available including: Max Rib, Multi Rib, Standing Seam, and Shingle

2x6 #1 Southern Yellow Pine Tongue & Groove sub-roof available

LIMITED WARRANTY

10
year

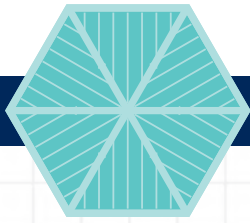
UltraSite™ warrants that the shelter structure sold will be free from defects in materials under intended use for a period of 10 years from the date of delivery.

Facility is AISC certified



AWS Certified





HEXAGON



HEXAGON



2-TIER HEXAGON

Custom sizes and configurations are available. Please see pages 14-15 for style and color options.

ROOF STYLE	STANDARD SIZES	COLUMNS	RAIL/LATTICE	ROOF OPTIONS
HEXAGON	16', 18', 20', 32', 40'	Square, Round, UltraSquare, UltraRound	Standard, Diamond, Circle	Standing Seam, Max Rib*, Multi Rib, Shingle*
2-TIER HEXAGON	16', 18', 20', 32', 40'	Square, Round, UltraSquare, UltraRound	Standard, Diamond, Circle	Standing Seam, Max Rib*, Multi Rib, Shingle*

* Standard with wood Tongue & Groove sub-roof



80' 2-TIER HEXAGON SHELTER

COLUMNS Custom Block*, Cream

ROOF Multi-Rib, Regal Blue; 6:12 pitch

LATTICE Standard, Cream

*Custom block column base wrap not included with purchase. Provided by others.

HEXAGON



25' HEXAGON SHELTER

COLUMNS
Ultra Square, *Jet Black*

ROOF
Standing Seam,
Evergreen
6:12 pitch



Optional Tongue & Groove
Sub-Roof

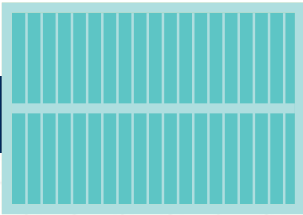


24' 2-TIER HEXAGON SHELTER

COLUMNS
Square, *Terra Brown*

ROOF
Multi Rib,
Hartford Green
6:12 pitch

RAIL/LATTICE
Standard,
Terra Brown



RECTANGLE



GABLE RECTANGLE



2-TIER GABLE RECTANGLE

Custom sizes and configurations are available. Please see pages 14-15 for style and color options.

ROOF STYLE	STANDARD SIZES	COLUMNS	RAIL/LATTICE OPTIONS	ROOF OPTIONS
GABLE	16' x 20', 20' x 24', 20' x 30'	Square, Round, UltraSquare, UltraRound	Standard, Diamond, Circle	Standing Seam, Max Rib*, Multi Rib, Shingle*
2-TIER GABLE	16' x 20', 20' x 24', 20' x 30'	Square, Round, UltraSquare, UltraRound	Standard, Diamond, Circle	Standing Seam, Max Rib*, Multi Rib, Shingle*

* Standard with wood Tongue & Groove sub-roof



20' x 30' 2-TIER GABLE SHELTER

COLUMNS Square, Oxide Red

ROOF Multi Rib, Galvalume; 4:12 pitch



40' X 80' CUSTOM GABLE SHELTER

COLUMNS Square, Mint Green

ROOF Multi Rib*, Galvalume Plus; 4:12 pitch

*Custom barn wood Gable end not included with purchase. Provided by others.



8' x 8' MINI GABLE SHELTER with Double-Sided Message Board

COLUMNS Square, Jet Black

ROOF Multi Rib, Patina Green; 4:12 pitch

10' X 52' GABLE SHELTER

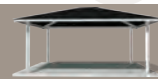
COLUMNS Square, Traffic White

ROOF Standing Seam, Roman Blue; 6:12 pitch

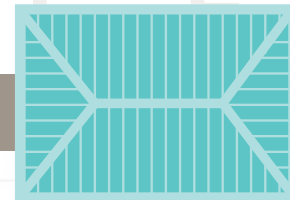
(with optional Tongue & Groove sub-roof)



RECTANGLE



HIP RECTANGLE



ROOF STYLE	STANDARD SIZES	COLUMNS	RAIL/LATTICE OPTIONS	ROOF OPTIONS
HIP RECTANGLE	16' x 20' 20' x 24', 20' x 30'	Square, Round, UltraSquare, UltraRound	Standard, Diamond, Circle	Standing Seam, Max Rib*, Multi Rib, Shingle*

16' x 54' HIP RECTANGLE SHELTER

COLUMNS Square, *Beige*

ROOF Multi Rib, *Roman Blue*; 4:12 pitch



20' x 24' HIP RECTANGLE SHELTER

COLUMNS Square, *Beige*

ROOF Shingle, *Timberland Blend*; 4:12 pitch

*(Tongue & Groove sub-roof standard with shingle roof option)



30' x 44' HIP RECTANGLE SHELTER

COLUMNS Square, *Terra Brown*

ROOF Multi Rib, *Hartford Green*; 4:12 pitch



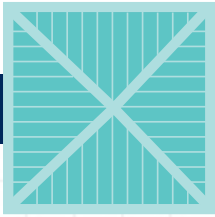
12' x 24' HIP RECTANGLE SHELTER

COLUMNS Square, Galvanized

ROOF Multi Rib, *Patina Green*; 4:12 pitch



Standard Footing



S Q U A R E



SQUARE



2-TIER SQUARE

Custom sizes and configurations are available. Please see pages 14-15 for style and color options.

ROOF STYLE	STANDARD SIZES	COLUMNS	RAIL/LATTICE OPTIONS	ROOF OPTIONS
SQUARE	12', 20', 30', 40'	Square, Round, UltraSquare, UltraRound	Standard, Diamond, Circle	Standing Seam, Max Rib*, Multi Rib, Shingle*
2-TIER SQUARE	12', 20', 30', 40'	Square, Round, UltraSquare, UltraRound	Standard, Diamond, Circle	Standing Seam, Max Rib*, Multi Rib, Shingle*

* Standard with wood Tongue & Groove sub-roof



24' SQUARE SHELTER

COLUMNS Square, *Brown Gray*

ROOF Standing Seam, *Regal Blue*; 6:12 pitch



20' SQUARE SHELTER

COLUMNS Square, *Jet Black*

ROOF Multi Rib, *Colonial Red*; 6:12 pitch



18' SQUARE SHELTER

COLUMNS Custom Block*

ROOF Multi Rib, *Colonial Red*; 6:12 pitch

*Custom block column base wrap not included with purchase. Provided by others.

S Q U A R E



24' SQUARE SHELTER

COLUMNS

Square*, *Traffic White*

ROOF

Max Rib, *Roman Blue*
6:12 pitch

*Custom stone column base wrap not included with purchase. Provided by others.

Tongue & Groove sub-roof standard with Max-Rib roof option.



Tongue & Groove Sub-Roof



16' 2-TIER SQUARE SHELTER

COLUMNS Custom Block*, *Cream*

ROOF Multi Rib, *Regal Blue*; 6:12 pitch

LATTICE Standard, *Cream*

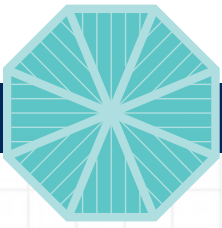


22' SQUARE SHELTER, 12' EAVE HEIGHT

COLUMNS Square, *Beige Brown*

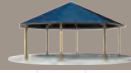
ROOF Multi Rib, *Evergreen*; 6:12 pitch

*Custom block column base wrap not included with purchase. Provided by others.



OCTAGON

OCTAGON



OCTAGON



2-TIER OCTAGON

Custom sizes and configurations are available. Please see pages 14-15 for style and color options.

ROOF STYLE	STANDARD SIZES	COLUMNS	RAIL/LATTICE OPTIONS	ROOF OPTIONS
OCTAGON	20', 32', 46'	Square, Round, UltraSquare, UltraRound	Standard, Diamond, Circle	Standing Seam, Max Rib*, Multi Rib, Shingle*
2-TIER OCTAGON	20', 32', 46'	Square, Round, UltraSquare, UltraRound	Standard, Diamond, Circle	Standing Seam, Max Rib*, Multi Rib, Shingle*

* Standard with wood tongue & groove sub-roof



Optional Tongue & Groove Sub-Roof Option with 2-Tier Octagon Featured Below

28' OCTAGON SHELTER

COLUMNS Square, *Beige*

ROOF Standing Seam, *Medium Bronze*; 6:12 pitch



28' 2-TIER OCTAGON SHELTER WITH CUPOLA

COLUMNS Ultra Round, *Traffic White*

RAIL/LATTICE Diamond, *Traffic White*

ROOF Standing Seam, *Evergreen*
6:12 pitch

(Shown with optional Tongue & Groove sub-roof upgrade)

CANTILEVER



CANTILEVER

CANTILEVER



9' x 16' TRELLIS CANTILEVER SHELTER

COLUMNS Square, Brilliant Blue

ROOF Trellis



12' x 24' CANTILEVER DUGOUT SHELTER

COLUMNS Square, Beige

ROOF Standing Seam, Dark Bronze; 2:12 pitch



14' x 30' CANTILEVER SHELTER

COLUMNS Square, Traffic White

ROOF Standing Seam, Regal Blue; 2:12 pitch

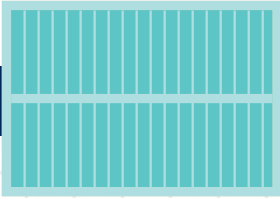


11' X 25' CUSTOM BARREL CANTILEVER SHELTER

COLUMNS Custom Square*, Beige

ROOF Standing Seam, Beige Brown

*Custom brick column base wrap not included with purchase. Provided by others.



CUSTOM

CREATE A ONE-OF-A-KIND STRUCTURE

UltraSite's on-staff engineers can provide custom and conceptual shelter drawings, Signed and Sealed Engineering that includes calculation books and structural drawings, as well as delivering a shelter design that meets local building codes and requirements. Let us assist you with your custom shelter needs.



CUSTOM CURVED SHELTER



CUSTOM CANTILEVER



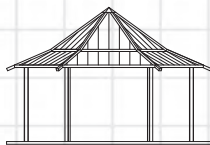
CUSTOM BUS SHELTER



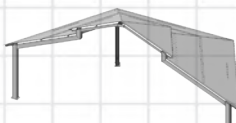
8' SQUARE SANOLET



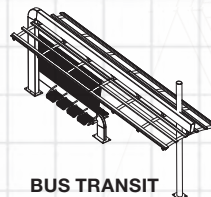
24' X 28' CANTILEVER WITH OFFSET DOUBLE BARREL ROOFS



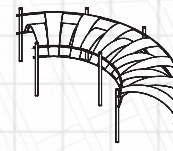
24' MULTI-PITCH HEXAGON SHELTER



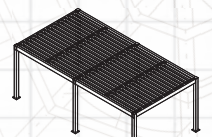
42' HALF HEXAGON



BUS TRANSIT SHELTER



CURVED SHELTER

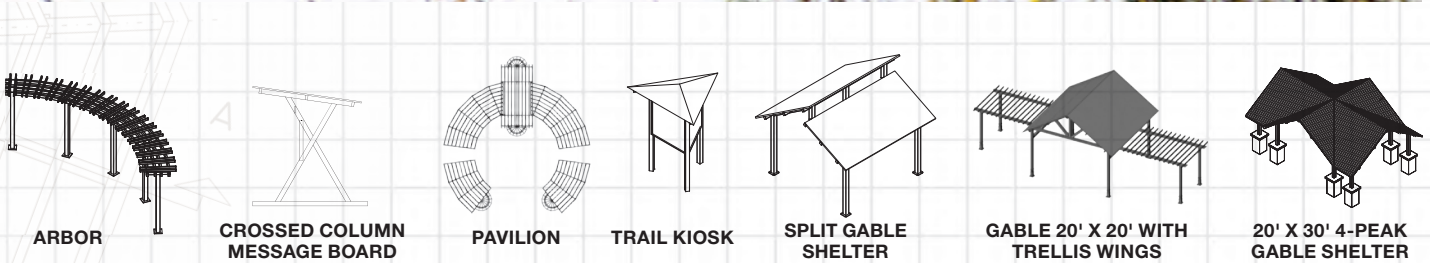


SQUARE TRELLIS

CUSTOM

Please see pages 14-15 for style and color options.

Please call for a quote.



CUSTOM OPTIONS



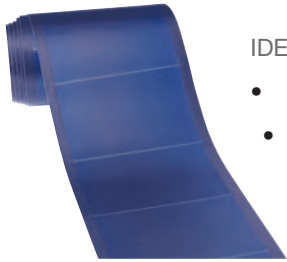
CUPOLA
ADDED AS
A THIRD
TIER



CUSTOM
CLOCK
TOWER



NATURE-
THEMED
COLUMN



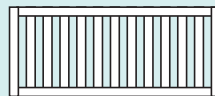
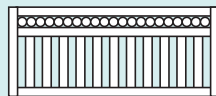
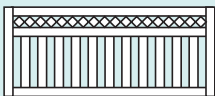
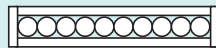
IDEAL SOLUTION FOR LOW VOLTAGE LIGHTING

- Made of durable plastic and amorphous solar cells
- Completely weatherproof for added durability
- Works in all daylight conditions, even on cloudy days
- Maintenance-free and easy to install



LATTICE STYLE OPTIONS for upper-tier, overhead, and handrails

Ask about custom options!



Diamond

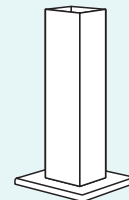
Circle

Standard

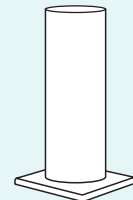


COLUMN STYLE OPTIONS

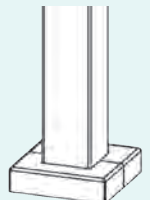
Square
(Standard)



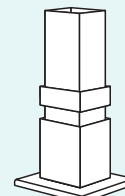
Round



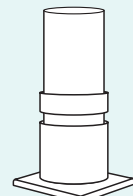
Post Cover
Plate



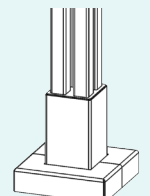
Ultra
Square



Ultra
Round



Quad
Column*



*not available on all
sizes & models

OPTIONS

ROOF PANEL OPTIONS



Multi Rib



Standing Seam



Max Rib

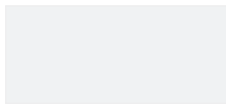


Timberland Blend Shingle

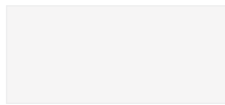


Note: Tongue & Groove wood sub-roof is standard for Max Rib and Shingle Roof options.

ROOF COLOR OPTIONS*



Regal White



Bone White



Sandstone



Almond



Ash Gray



Surrey Beige



Copper Penny



Brite Red



Colonial Red



Brandywine



Medium Bronze



Patrician Bronze



Hartford Green



Evergreen



Patina Green



Roman Blue



Regal Blue



Slate Gray



Charcoal



Dark Bronze



Mansard Brown



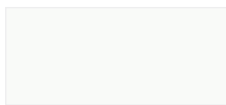
Matte Black

Additional Cost for Premium Colors:
Regal Blue, Copper Penny, Brandywine,
Hartford Green, and Brite Red.

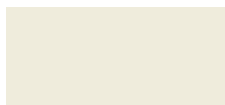
Custom colors available.

*Color options vary based on the type of roofing panel

COLUMN COLOR OPTIONS



Traffic White
RAL 9016



Cream
RAL 9001



Beige
RAL 1001



Dusty Gray
RAL 7037



Brown Gray
RAL 7013



Jet Black
RAL 9005



Terra Brown
RAL 8028



Beige Brown
RAL 8024



Copper Brown
RAL 8004



Oxide Red
RAL 3009



Tomato Red
RAL 3013



Vermilion
RAL 2002



Mint Green
RAL 6029



Mint Turquoise
RAL 6033



Brilliant Blue
RAL 5007



Azure Blue
RAL 5009



Green Blue
RAL 5001



WELCOME

FESTIVAL GROUNDS

WELCOME



ultra site

A PLAYCORE Company

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