



OUTDOOR CLASSROOM SOLUTIONS

Agile classrooms and spaces that flex and adapt to meet changing needs

Classrooms with a growth mindset can expand education beyond four walls. Placemaking in existing, usable outdoor space is an opportunity to create an open-air classroom concept without reducing student enrollment due to social distancing efforts and limited indoor space.

- ✓ Encourages safe group-based collaborative learning
- ✓ Socially distanced table floorplan
- ✓ Protective tabletop sneeze guards
- ✓ Stimulates social and emotional learning
- ✓ Versatile usability for learning, dining, assemblies, playing, and more
- ✓ Optional lighting, audio, video, and other electrical integrations
- ✓ ADA accessible seating areas and pathways
- ✓ Quality shade structures designed for UV, heat, and weather protection

We support health and safety changes for schools wanting to protect students, faculty, and staff from the spread of illnesses.

Call a USA SHADE expert to start your outdoor growth initiative today.

**USASHADE**
& Fabric Structures®


504-909-6544

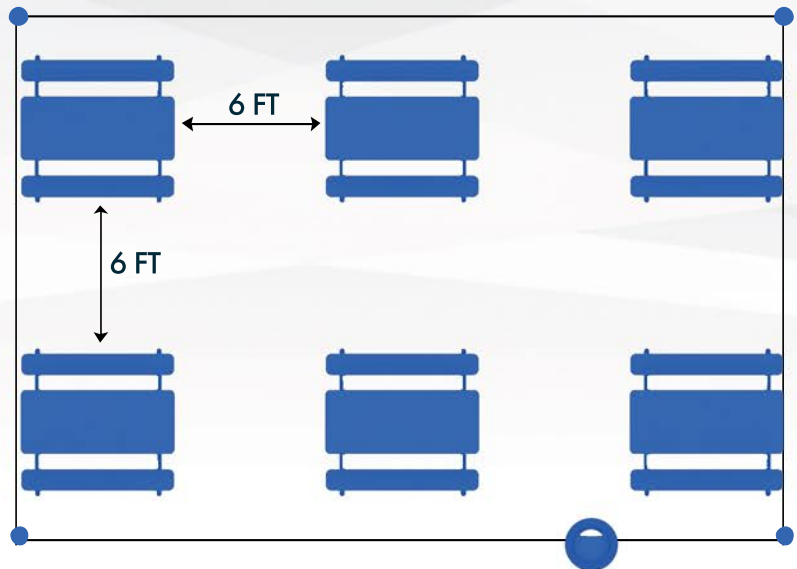
pelicanplaygrounds.com

Basic Package:

Option 1

- 20'x30'x10'E Hip
- (6) 6' Table
- (1) Trash receptacle
- (1) Trash receptacle
- (1) Trash receptacle dome top

 Socially-distanced floorplan



Option 2

- 20'x30'x10'E Hip
- (6) 6' Bench no back
- (1) Trash receptacle
- (1) Trash receptacle
- (1) Trash receptacle dome top

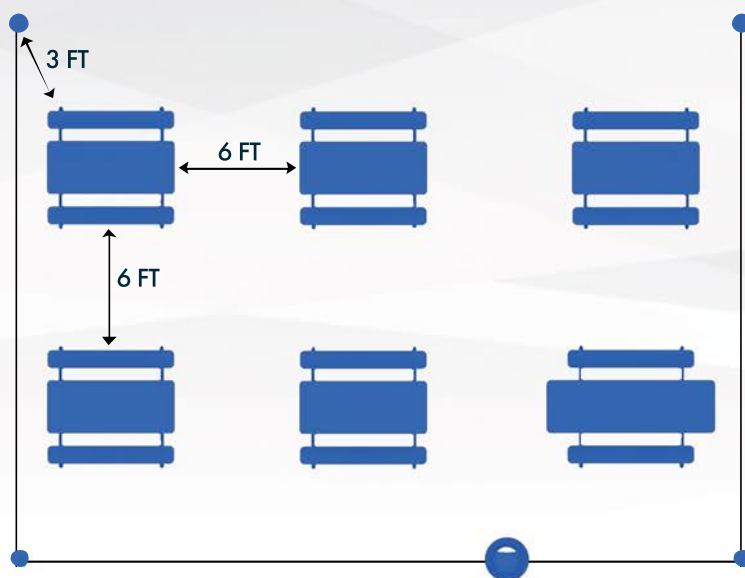
 Socially-distanced floorplan





ADA Package:

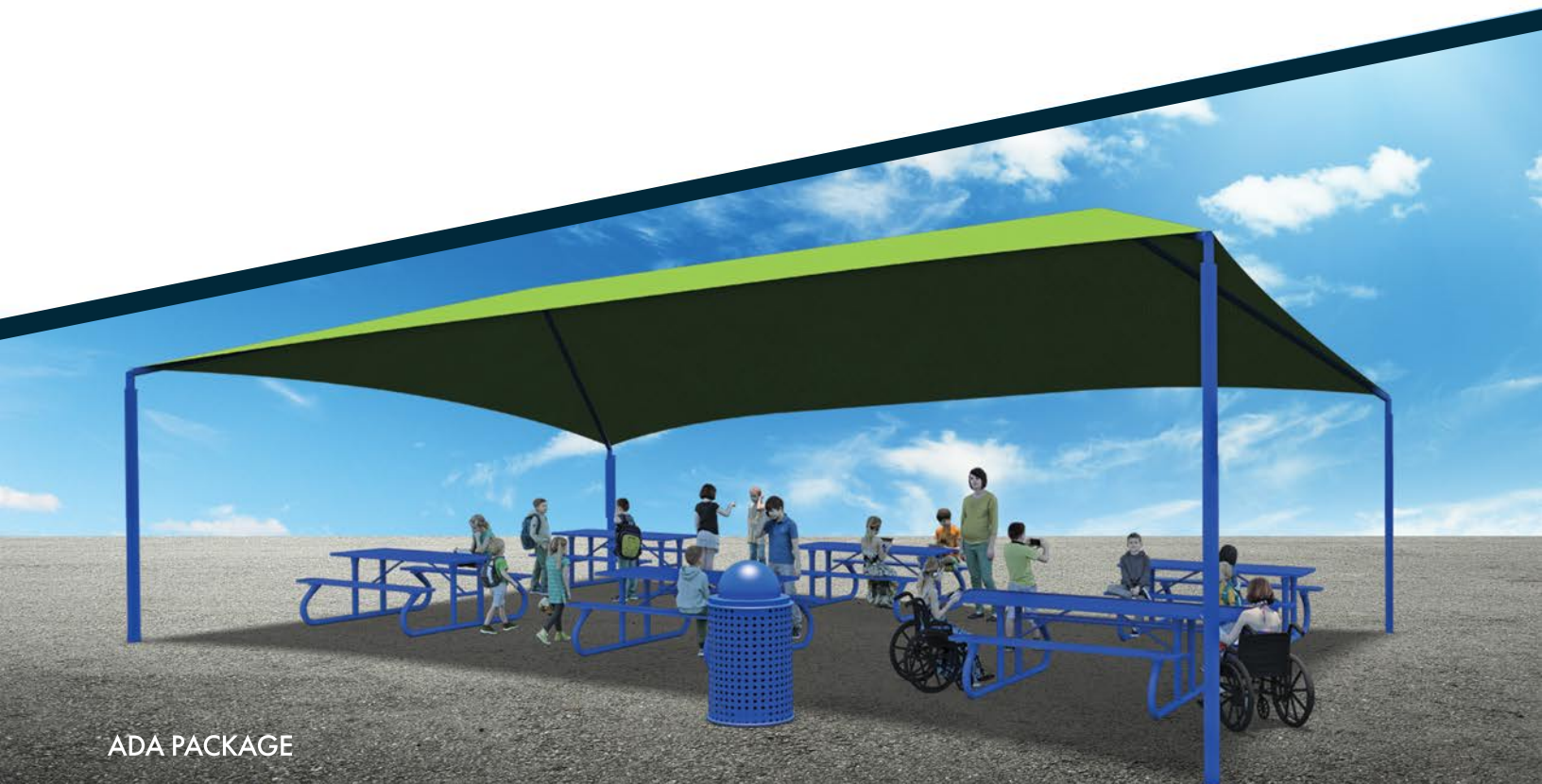
- 24'x34'x10'E Hip
- (5) 6' Table
- (1) 8' ADA Table
- (1) Trash receptacle
- (1) Trash receptacle liner
- (1) Trash receptacle dome top
- ✓ Socially-distanced floorplan
- ✓ ADA compliant floorplan and access



PELICAN
PLAYGROUNDS

504-909-6544

info@pelicanplaygrounds.com



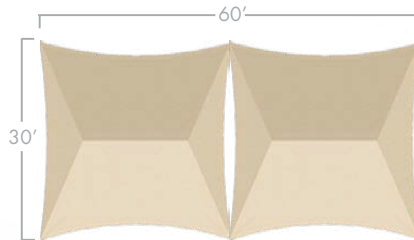


Resilient and Flexible Design Responses to Expand Learning Spaces

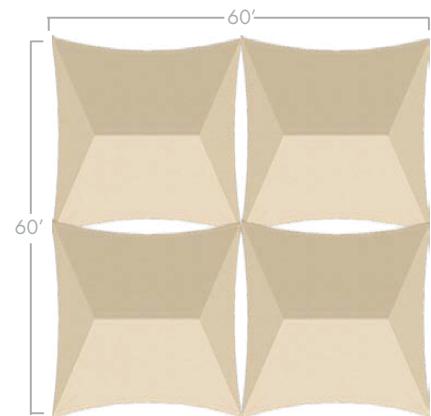
Hip



30'x30' or 40'x40'



30'x60'
(30'x30' joined)

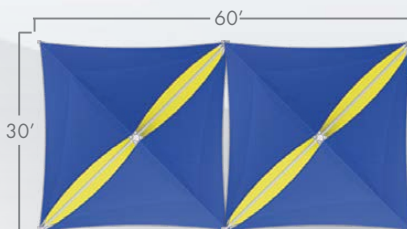


60'x60'
(30'x30' quadrant)

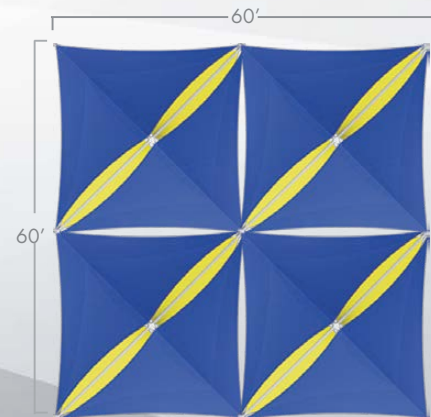
Mariner



30'x30' or 40'x40'



30'x60'
(30'x30' joined)



60'x60'
(30'x30' quadrant)



Benefits



Up to 25°F
temperature
reduction



Block up to
97% of harmful
UV rays



Safeguards against
sun and weather
damage



10-year
warranty



Increase airflow
and comfort



Low
maintenance

Shade Fabric Colors

Shadesure™ fabrics carry a comprehensive manufacturer’s warranty from the date of installation against failure from significant fading, deterioration, breakdown outdoor heat, cold, or discoloration. All of our fabrics are easy to maintain, providing protective shade and vibrant color over a long life.

Color Options



WHITE SHADE 57% UV 86%	SILVER SHADE 88% UV 93%	LAGUNA BLUE SHADE 92% UV 96%	ROYAL BLUE SHADE 86% UV 94%	NAVY BLUE SHADE 90% UV 94%	TURQUOISE SHADE 83% UV 92%	RAINFORREST SHADE 89% UV 96%	DESERT SAND SHADE 80% UV 92%	BLACK SHADE 95% UV 96%
-------------------------------------	--------------------------------------	---	--	---	---	---	---	-------------------------------------



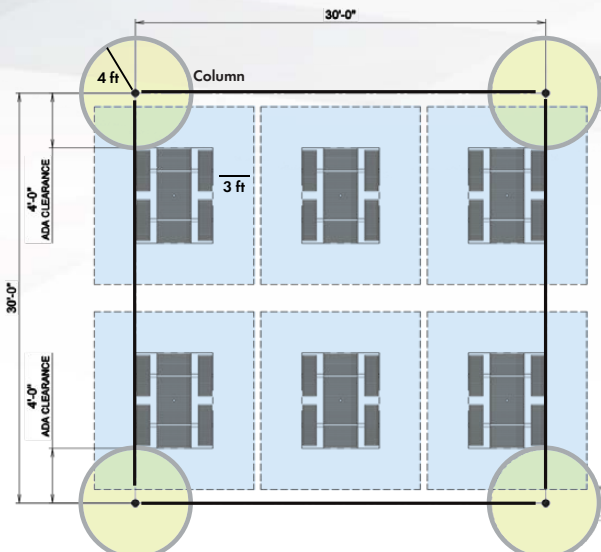
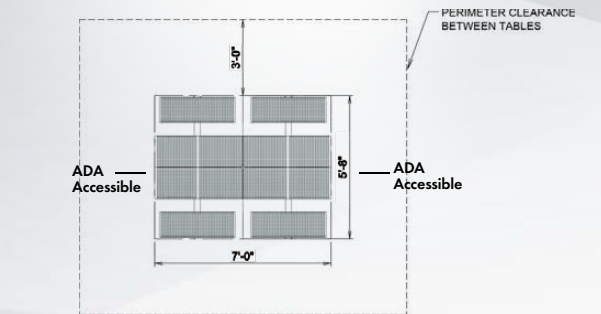
SUNFLOWER YELLOW SHADE 70% UV 94%	TERRACOTTA SHADE 84% UV 90%	ARIZONA SHADE 86% UV 91%	ATOMIC ORANGE SHADE 82% UV 94%	RED SHADE 91% UV 92%	MULBERRY SHADE 90% UV 91%	ELECTRIC PURPLE SHADE 84% UV 90%	ZESTY LIME SHADE 83% UV 92%	CINNAMON SHADE 88% UV 93%
--	--	---------------------------------------	---	-----------------------------------	--	---	--	--



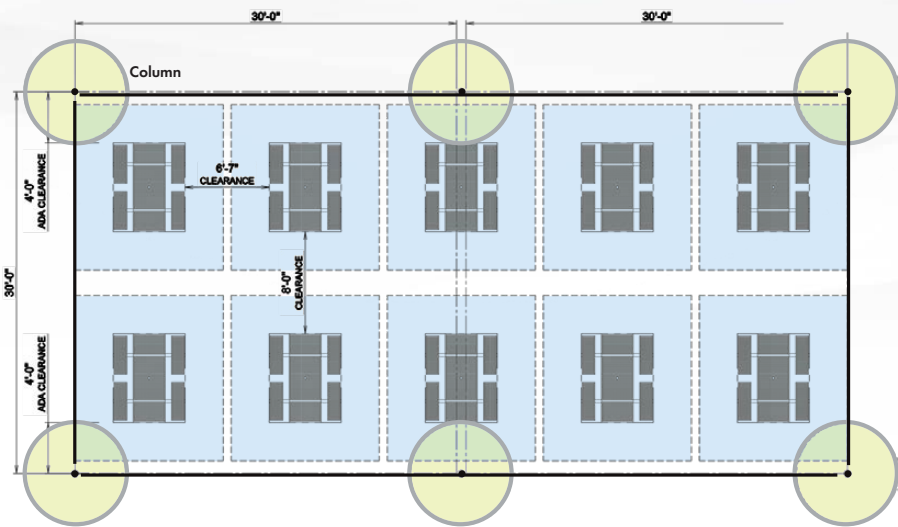
OLIVE SHADE 93% UV 97%	CHOCOLATE SHADE 92% UV 93%
-------------------------------------	---



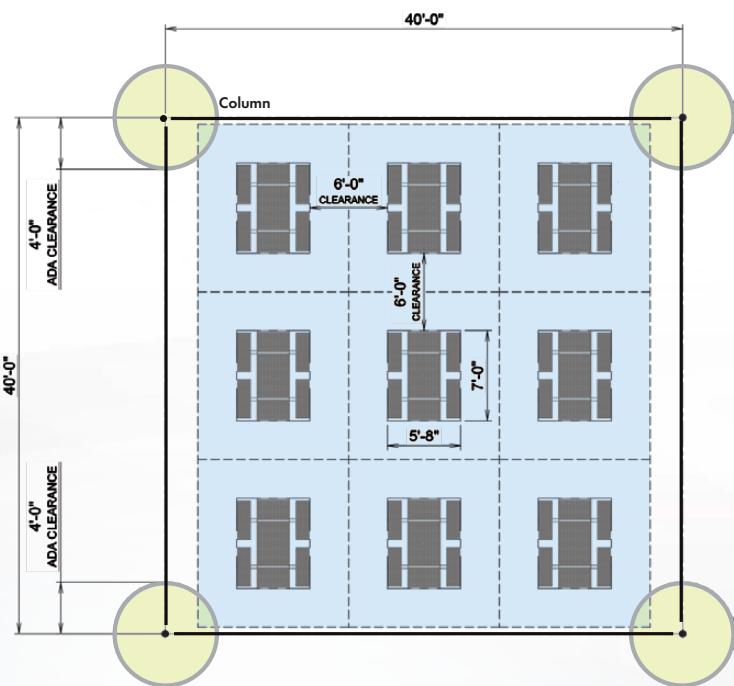
Camden 7' Rectangular



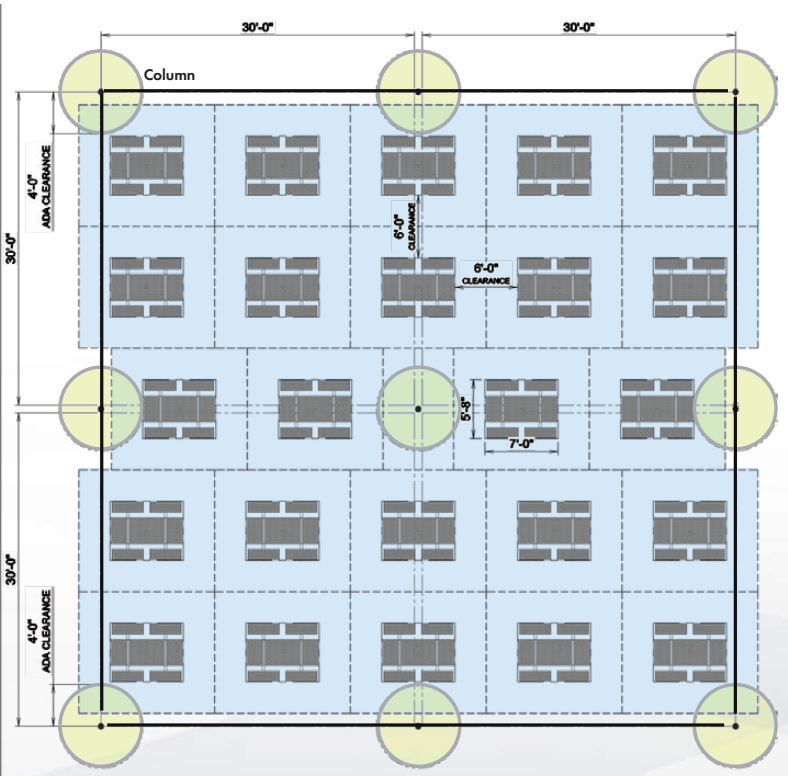
30'x30' Structure - Seats up to 24
(Maximum of 12 ADA Accessible seating areas)



30'x60' Structure - Seats up to 40
(Maximum of 20 ADA Accessible seating areas)



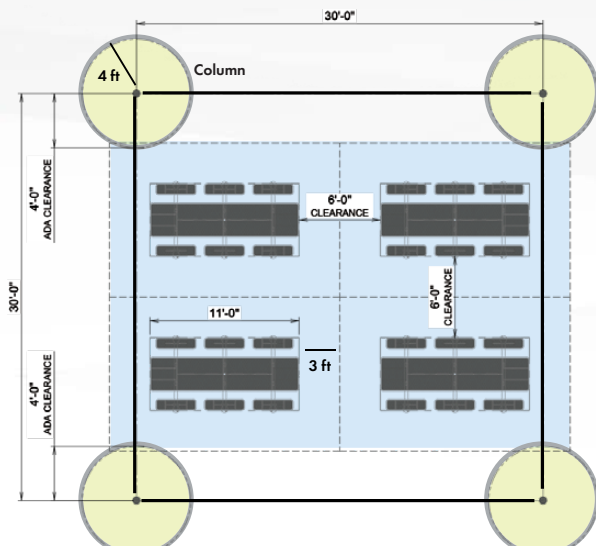
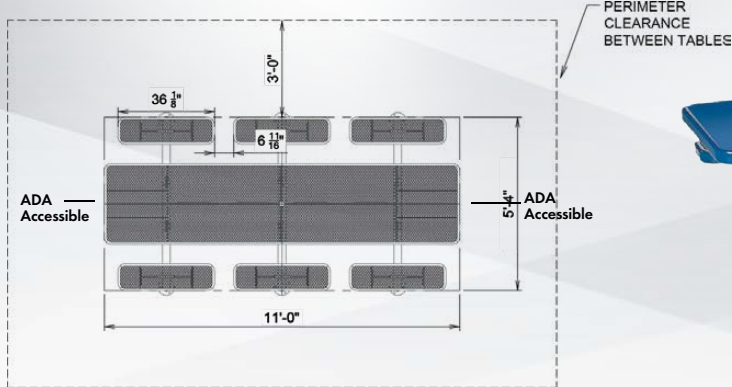
40'x40' Structure - Seats up to 36
(Maximum of 18 ADA Accessible seating areas)



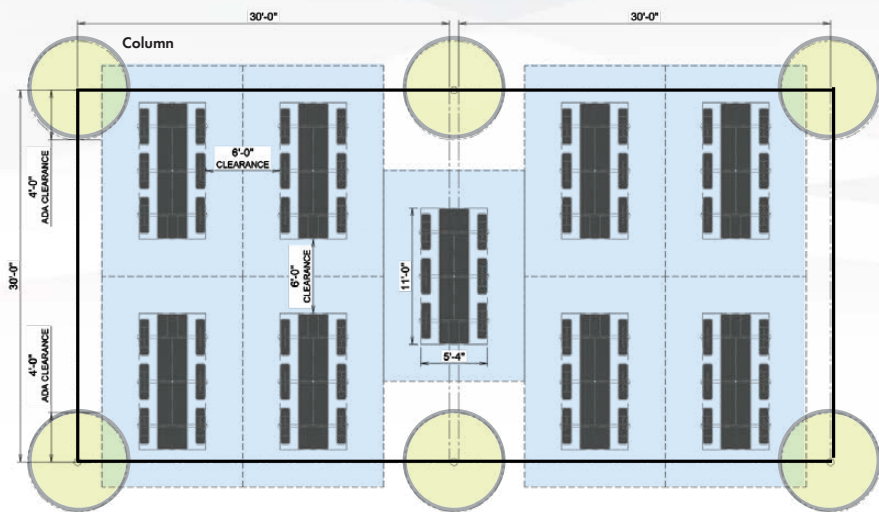
60'x60' Structure - Seats up to 96
(Maximum of 48 ADA Accessible seating areas)



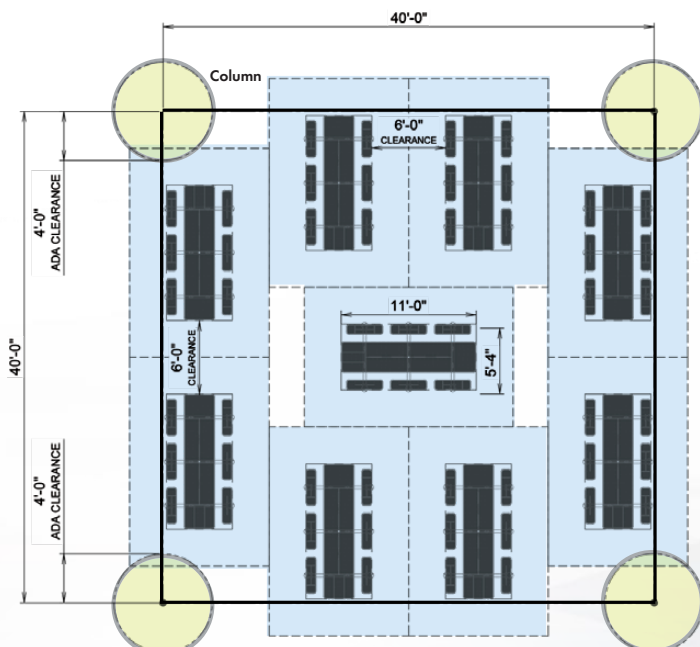
Spyder 11' Rectangular



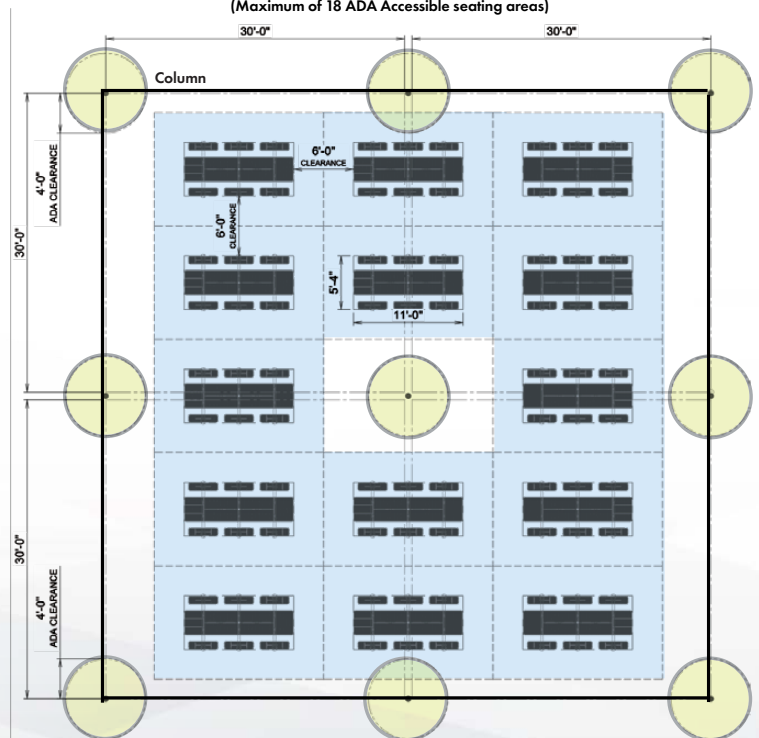
30'x30' Structure - Seats up to 24
(Maximum of 8 ADA Accessible seating areas)



30'x60' Structure - Seats up to 54
(Maximum of 18 ADA Accessible seating areas)



40'x40' Structure - Seats up to 54
(Maximum of 18 ADA Accessible seating areas)



60'x60' Structure - Seats up to 84
(Maximum of 24 ADA Accessible seating areas)

A world of **SHADE**

PRODUCT
CATALOG



USASHADE
& Fabric Structures

Local Rep: 504.909.6544



We inspire stunning outdoor spaces through the benefits of shade.

For nearly 3 decades, USA SHADE & Fabric Structures has been the pioneer, innovator and proven industry leader in fabric shade structure design and technology. As a vertically integrated business, we have the unparalleled capacity to deliver the best shade structures for all types of applications and markets. We stand by the quality of work our customers receive, from design to installation—***we've got you covered.***

Find the solution to your next project



squares and rectangles

7-12



multi-sided

13-16



sails

17-18



suspended/cantilever

19-24



other

25-28



inspiration

29-32



finishes/powder coat colors

33



fabrics

34





Activate spaces and improve the outdoor experience



Safeguards against sun and weather damage



Increase airflow and comfort



Blocks up to 98% of harmful UV rays



Low maintenance



10-year warranty



25-degree temperature reduction keeps seating and play surfaces cool

Quick release



Quickly remove and reattach fabrics for winter storage or extreme weather conditions with our quick release (QRE) option.



Range of sizes available

Our shade structures have a range of sizing options available to suit your needs. To choose the right size for your space, discuss your upcoming project with a representative.







slant hip



two post hip



hip

Hip

10'x12' to 50'x55'



Hip Multi-Panel

18'x20' to 50'x55'



Hip Joined

Combine Hip or Multi-Panel into a variety of sizes



Two Post Hip

10'x12' to 14'x22'





Hip The workhorse of our product line, the Hip structure is a simple design and cost-effective solution for shading a wide variety of spaces.

Hip Extended

10'x24' to 30'x60'

(Extended frames that are a single top hip up to 30' wide and 60' long)



Hip Double-Wide

Combine Hip or Hip Multi-Panel into a variety of sizes



Slant Hip

10'x12' to 40'x40'



Squares and Rectangles

Mariners joined



Mariner Pyramid

10'x10' to 50'x50'

The Mariner Pyramid structure provides shade similar to our Hip or Pyramid designs but features multi-panel shade layers that create a striking presence.



Wave

20'x20' to 35'x35'

Designed to mimic the look of a wave, our Wave structure features a peak-and-valley shape, adding excitement and movement to any application.

Super Span

Our massive Super Span structures provide maximum shade for larger outdoor areas including basketball courts, mass automotive coverage, and outdoor seating spaces.

Super Span Hip

Up to 60'x60'

6-Column Super Span Hip

Up to 60'x100'

Super Span Pyramid Multi-Level Multi-Panel

Up to 60'x60''





Squares and Rectangles

Pyramid

Our Pyramid structures feature a square, peak-roofline design and can be joined together to cover a larger footprint.



Pyramid

10'x10' to 35'x35'

Pyramid

Pyramid Multi-Panel



Single Post Pyramid

8'x8' to 24'x24'



Single Post Pyramid



Pyramid Multi-Panel

18'x18' to 35'x35'



Pyramid Joined

Available in a variety of combined sizes from single top or multi-panel.



Squares and Rectangles



USA SHADE
& Fabric Structures

Multi-Sided

From three to eight sides and shapes of all kinds, our multi-sided shade structures offer a variety of options for all applications.



Triangle



Hexagon

For areas that require zero obstruction from a center column, the Hexagon is ideal, with six columns around the perimeter.



Hexagon

20' to 50'



Hexagon Multi-Panel

20' to 50'



Octagon

30' to 80'

Our Octagon structure is an ideal solution for shading areas up to 80' in diameter without the obstruction of a center column.



Triangle

18' to 30'

For asymmetrical, elongated areas, our Triangle can be an ideal shade solution.



Multi-Sided



USA SHADE
& Fabric Structures



Single Post Octagon



Single Post Hexagon

10' to 20'

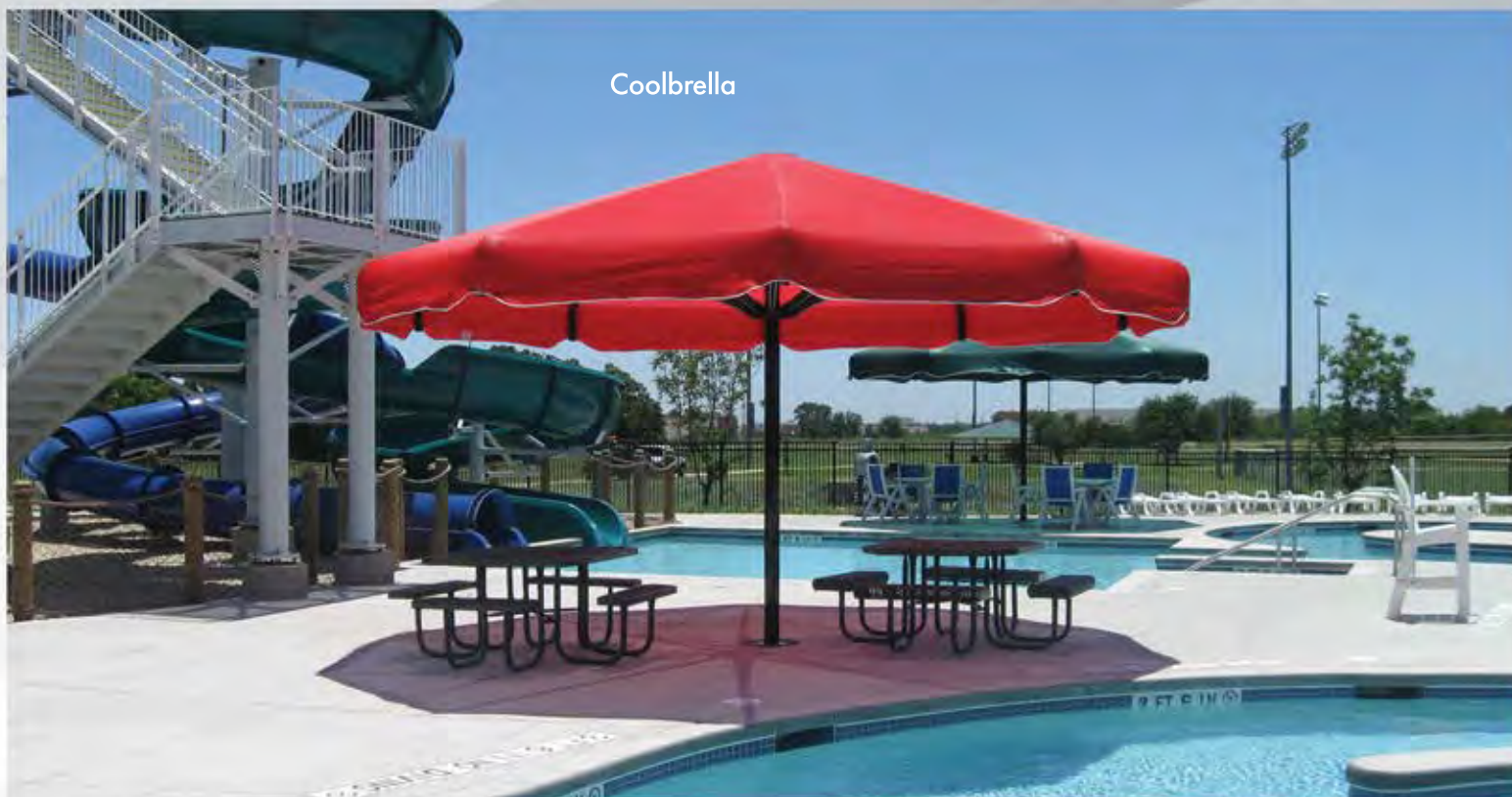
The Single Post Hexagon is a single-column structure with six fabric attachment points and a pointed top.

Single Post Octagon

10' to 20'

The Single Post Octagon is a single-column structure with eight fabric attachment points and a pointed top.





Coolbrella



Coolbrella

12' to 20'

The Coolbrella is a commercial-grade, permanent umbrella canopy featuring one support column with one frame-tensioned fabric roof section. Available in a variety of colors with fabric tops that can be removed easily without wheels, wires or pulleys.

Mariner Hexagon

30' to 45'

The Mariner Hexagon is available in diameters up to 45' and incorporates upper and lower fabric layers, giving the structure a unique appearance.



Multi-Sided



3-Point Sail

Up to 50' per side

Our 3-Point Sail structure features a high-end design with a unique triangular shape, giving outdoor spaces a sophisticated look.

4-Point Hypar Sail



3-Point Sail



4-Point Hypar Sail

Up to 60' per side

Our 4-Point Hypar Sail structure features columns of varying heights, allowing the fabric to be formed into a hyperbolic shape.



Single Post
Pyramid Cantilever

Single Post
Pyramid Cantilever



Single Post Pyramid Cantilever

8'x8' to 20'x20'

Our Single Post Pyramid Cantilever structure is ideal for spaces like walkways and poolside lounges that need shade without column obstructions.

Suspended/Cantilever



USA SHADE
& Fabric Structures

Panorama

Our Panorama cantilever design is an elegantly arched roof that is suited to provide shade over areas that require unobstructed spaces like walkways, bus stops, or automotive parking.

Single

23'x27'



Joined

Combine singles into a variety of lengths



Cantilever Arch Walkway

The Cantilever Arch Walkway is a cantilever structure with a curved arch that can provide shade over long stretches of space without obstructing walkways or paths underneath.

Single

12'x20'



Joined

Combine singles into a variety of lengths



Full Hip Cantilever

These structures can be utilized for a variety of applications needing unobstructed space on one side such as seating areas, benches, and parking lots.

Single

10'x12' to 20'x40'



Joined

Combine singles into a variety of lengths



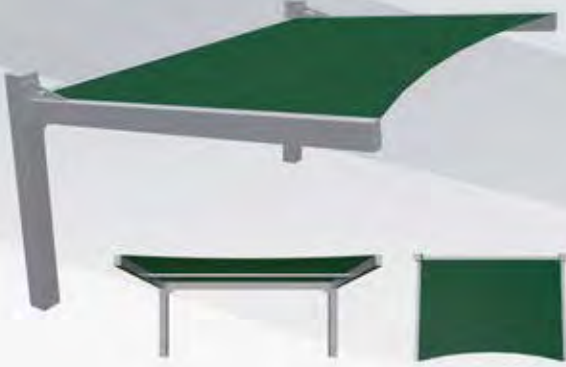
Double-Wide

Combine singles into a variety of lengths and widths



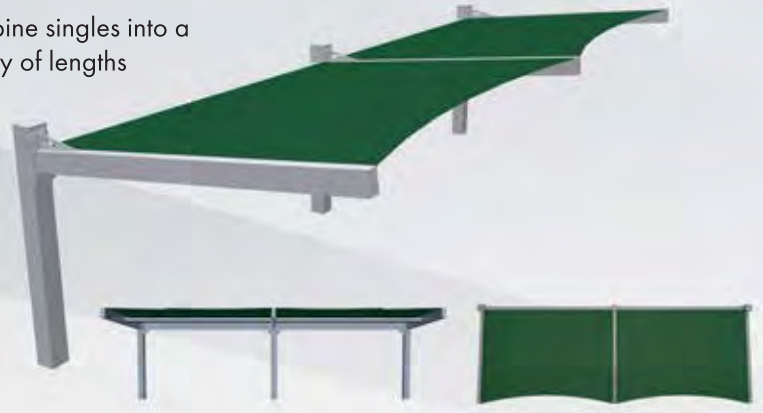
Single

10'x24' to 20'x30'



Joined

Combine singles into a variety of lengths



Double-Wide

20'x24' to 40'x40'



Double-Wide Joined

Combine singles into a variety of lengths and widths



Slanted Cantilever Wing Cabled

Slanted Cantilever Wing Cabled

Much like the Full Cantilever Hip design, the Slanted Cantilever Wing has two columns and a tilted top to increase shade coverage for spaces exposed to harsh sunlight at an angle.



Suspended/Cantilever



USA SHADE
& Fabric Structures



Aquarius



Cantilever Disc

Aquarius

14'x22' or 18'x26'

Our elegant Aquarius design is a sculptural shade solution with curved steel purlins and generous shade coverage.



Cantilever Disc

15' to 20'

Our Cantilever Disc structure is a minimalistic design of a framed circular fabric shade suspended by a curved column.



Flower

Our Flower structure is a whimsical design constructed with five fabric panels available in Petals-Up, Petals-Flat or Petals-Down configurations.

Petals-Up

22'x21'



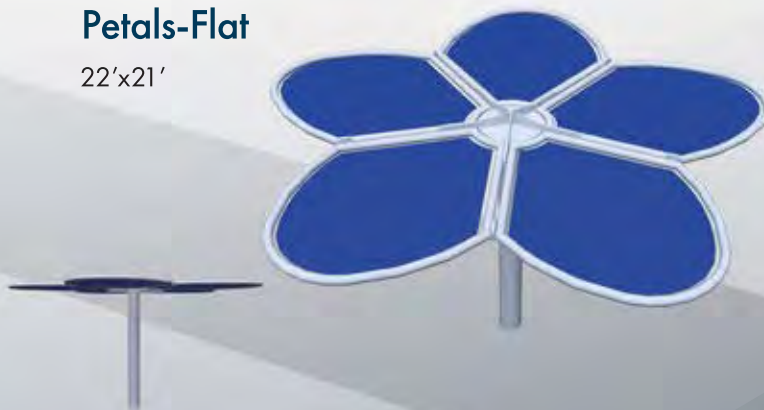
Petals-Down

22'x21'



Petals-Flat

22'x21'



Other



Pegasus



Lifeguard

Lifeguard

8'x9' to 10'x11'

Our Lifeguard structures provide heat and UV protection for those who need to stay cool and be ready to make a water rescue at a moment's notice.



Pegasus

12'x9', 16'x12' or 20'x16'

Pegasus is a distinctive and elegant fabric structure designed to make a strong architectural statement with shade.



Butterfly

The Butterfly is a unique structure constructed with eight fabric panels that can be adapted for Wings-Up, Wings-Flat or Wings-Down configurations.

Wings-Up

22'x21'



Wings-Down

22'x21'



Wings-Flat

22'x21'



Other

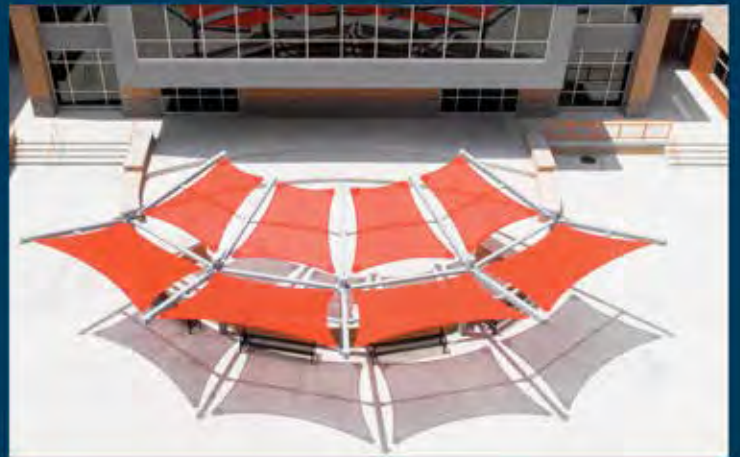


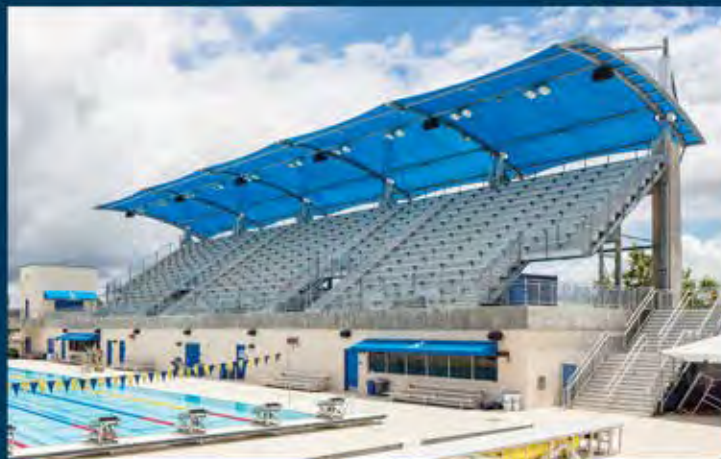
Inspiration

At USA SHADE, our capabilities go above and beyond our standard offering to provide worldclass shade solutions for any type of project. Through collaboration with our customers, our design experts, and our seasoned engineers, we bring custom project ideas to life.



Inspiration





See more innovative and custom designs at
usa-shade.com

Finishes/Powder Coat Colors

Following a thorough cleaning, we apply your choice of finishes to our steel structures:



- Powder Coating
- Steel

Powder Coating

Available in a wide range of colors, this coating has higher surface hardness/scratch resistance than common liquid paints.



- Powder Coating
- Zinc-Rich Primer
- Steel

Zinc-Rich Primer

Added corrosion protection around areas such as pools, reclaimed water irrigation and salt water.



- Powder Coating
- Hot-Dip Galvanizing
- Steel

Hot-Dip Galvanizing

The steel is dipped in zinc, then powder coated or wet-painted to resist corrosion in areas with salt water or high humidity.



BLACK
115618BLK



COBALT
115618CBB



BLUE
115618BLU



FOREST GREEN
115618FRG



RED
115618RED



YELLOW
115618YLW



DARK BROWN
115618DBW



LIGHT IVORY
115893



WHITE
115618WHT



TELE-GRAY
115892

The samples of the colors of the steel and the fabrics shown in this document are for demonstrative purposes and are subject to the printing capacities. Please contact us for physical samples of fabric and steel colors.. Contact your rep for warranty details.

Fabrics

USA SHADE uses the best materials available including HDPE, a high-density polyethylene mesh, which can block out up to 98% of the sun's harmful UV-A and UV-B rays. We offer a variety of materials with varying degrees of UV and weather protection, fire retardance, and non-combustibility. All of our fabrics are easy to maintain, providing protective shade and vibrant color over a long period of time.

SHADESURE™

PASSES: NFPA 701 / ASTM-E84



ELECTRIC PURPLE
84% shade factor
90% UV factor



NAVY BLUE
90% shade factor
94% UV factor



ROYAL BLUE
86% shade factor
94% UV factor



LAGUNA BLUE
92% shade factor
96% UV factor



TURQUOISE
83% shade factor
92% UV factor



RAIN FOREST
89% shade factor
96% UV factor



OLIVE
93% shade factor
97% UV factor



ZESTY LIME
83% shade factor
92% UV factor



CHOCOLATE
92% shade factor
93% UV factor



CINNAMON
88% shade factor
93% UV factor



SUNFLOWER YELLOW
70% shade factor
94% UV factor



ARIZONA
86% shade factor
91% UV factor



DESERT SAND
80% shade factor
92% UV factor



TERRACOTTA
84% shade factor
90% UV factor



BLACK
95% shade factor
96% UV factor



SILVER
88% shade factor
93% UV factor



WHITE
57% shade factor
86% UV factor



RED
80% shade factor
86% UV factor



ATOMIC ORANGE
82% shade factor
94% UV factor



MULBERRY
90% shade factor
91% UV factor

COLOURSHADE® FR

PASSES: NFPA 701 / ASTM-E84 / CSFM TITLE 19



BLUE
80% shade factor
85% UV factor



GREEN
80% shade factor
85% UV factor



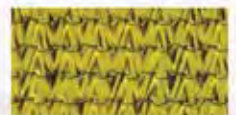
RED
80% shade factor
86% UV factor



TERRACOTTA
75% shade factor
82% UV factor



DESERT SAND
80% shade factor
92% UV factor



YELLOW
80% shade factor
89% UV factor



SILVER
80% shade factor
81% UV factor

EXTREME 32

PASSES: NFPA 701



DESERT SAND
80% shade factor
92% UV factor



RAINFOREST
89% shade factor
96% UV factor



ROYAL BLUE
86% shade factor
94% UV factor



SILVER GREY
88% shade factor
93% UV factor





PELICAN

— PLAYGROUNDS —

info@pelicanplaygrounds.com
504.909.6544

