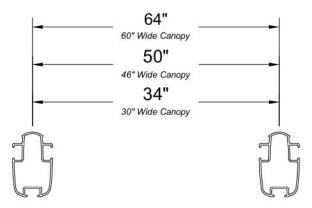
STRUCTUREWORKS

ShadeFlex® Classic Measuring Guide

The ShadeFlex Classic track canopy system can be installed on new structures or tailored to fit an existing shade structure.

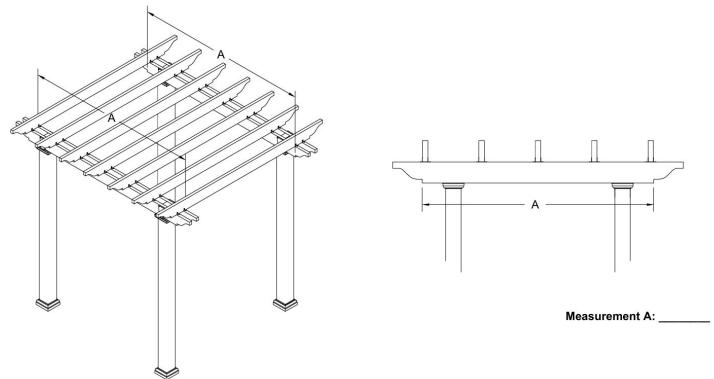
When building new pergolas or structures, use the following rafter spacing to accommodate standard-size canopies.



To tailor to an existing shade structure, follow these steps to take the needed measurements, complete the form, and return it to your salesperson for a quote.

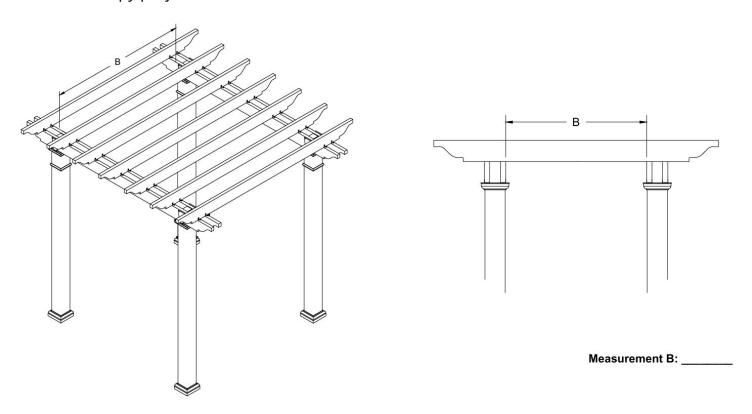
1. Determine Mounting Surface Width

Determine the overall width of the canopy installation, ensuring that measurements match on both sides of the structure. For composite or fiberglass shade structures, check with the manufacturer for any restrictions on mountable surfaces.

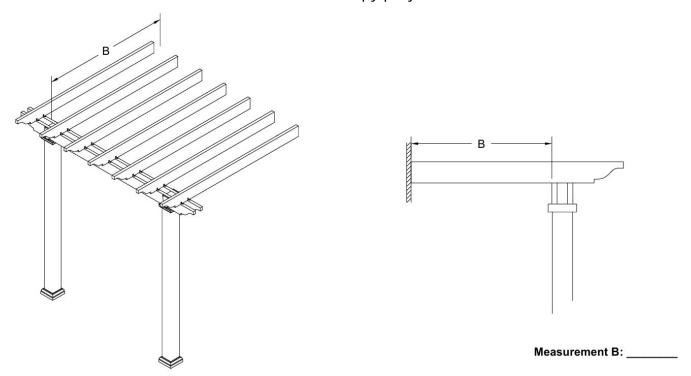


2. Distance Between Beams or Walls

For freestanding structures, measure the distance between beams. Ensure the space is clear of obstructions at least 15" below the track mounting level. This measurement will determine the canopy projection.

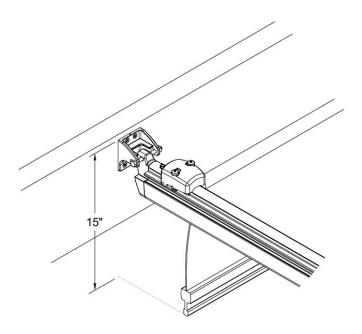


For attached structures, measure the distance between the wall and the corresponding beam or wall. Ensure the space is clear of obstructions at least 15" below the track mounting level. This measurement will determine the canopy projection.



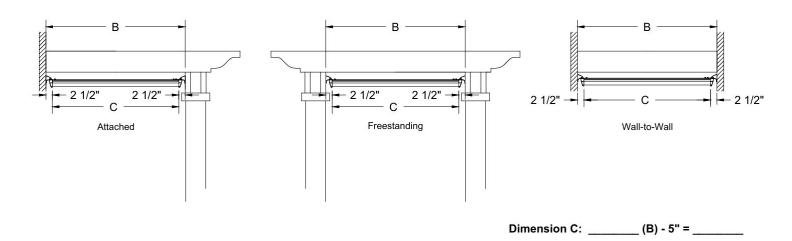
3. Ensure Canopy Clearance

Ensure there is at least 15" of vertical clearance below the top of the track mounting location along the rafter projection (dimension B). This space is needed to allow the canopy to move freely. If there is less than 14" clearance available, consult with the Shade Specialist for custom handle lengths.



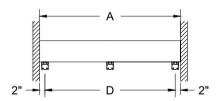
4. Determine Track Length

Determine the required track length by subtracting 5" from measurement B. This distance provides adequate space to install the mounting brackets and inserts.



5. Determine Number of Canopies and Track Spacing - Wall to Wall Installations

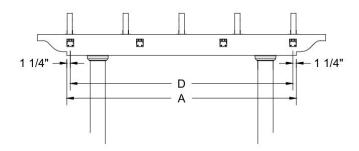
Determine the track center-to-center spacing by first subtracting 4" from measurement A. This creates the necessary gap between the outer tracks and the adjacent surface to allow for WindLock installation. Divide dimension D by the desired number of canopies. This value should be between 34" and 64".



	Dime	ension D:	(A) - 4" =		
	Number of Canopies =				
Track Center-to-Center Spacing:	(D) /	(Number o	of Canopies) =		

6. Determine Number of Canopies and Track Spacing - Freestanding or Attached Installations

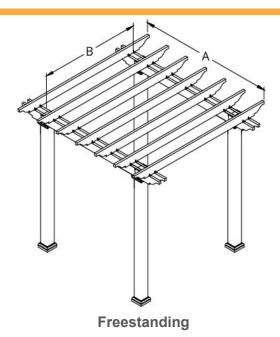
Determine the track center-to-center spacing by first subtracting 2 1/2" from measurement A to determine the width between the center of the outside tracks. Divide dimension D by the desired number of canopies. This value should be between 34" and 64".



```
| Dimension D: _____ (A) - 2 1/2" = _____
| Number of Canopies = _____
| Track Center-to-Center Spacing: ____ (D) / ____ (Number of Canopies) = _____
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STRUCTUREWORKS°

ShadeFlex® Classic Measuring Guide



Canopy Measurements

Carrolly in Carrain Critical
Structure Type: Freestanding Attached
Mounting Surface:
Mounting Width (A):
Projection (B):
Track Length (C):
Track Center-to-Center:
Number of Canopies:
Canopy Handle: Single 🗌 Double 🗌
Track Color:
Fabric Color:
Hardware Color: Black White

Notes / Special Conditions:							

Attached

