

All About Pergola Shade

1. **Midday Shade:** At midday the shadows cast by the rafters and runners lie directly beneath the pergola. However, these shadows are thin compared to the shadows cast at other times of the day.



*Arched Cedar Pergola
2x6 rafters and 2x4 runners 16" on center*



*Classic Vinyl Pergola
2x6 rafters and 2x2 runners 16" on center*



*Serenity Cedar Pergola (painted white)
2x6 rafters and 2x4 runners 16" on center*

2. **Morning and Evening Shade:** In early morning or evening the shadows cast by the rafters and runners lie outside the footprint of the pergola. However, these shadows are thicker than those cast during midday.



*Classic Cedar Pergola
2x6 rafters and 2x2 runners 16" on center*



*Classic Cedar Pergola
2x6 rafters 16" on center, lattice roof*

Here is an example comparing the same pergola at different times of the day:

Midday



Thin shadows beneath the pergola

Late afternoon



Thick shadows beside the pergola

3. **Ideas for More Shade:** If you want more shade, you may want to consider the following options:

More rafters and more runners



2x6 rafters 14" on center and 2x2 runners 12" on center

Larger rafters and more runners



2x8 rafters 16" on center and 2x2 runners 6" on center

Wider runners spaced closer



2x4 top runners 8" on center

Wider runners spaced closer



1x3 top runners 4" on center

Lattice roof panels 40-60% Shade



Two levels of 1x2's spaced 3 1/2" on center

Retractable Fabric Canopy 100% Shade

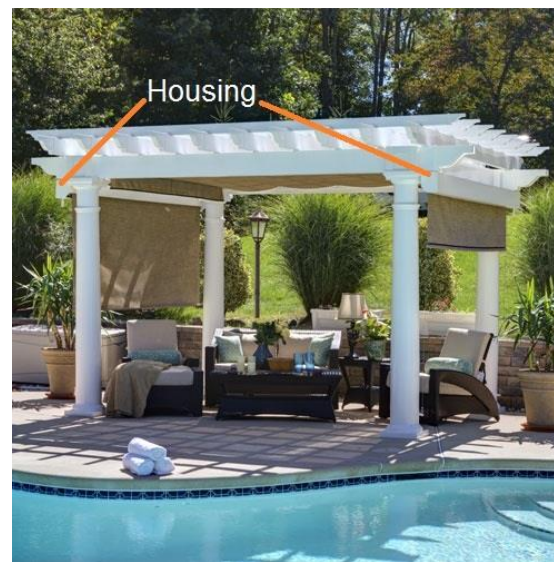


Sunbrella™ Fabric Retractable Canopy

Side Shades for early morning and late afternoon



Side shade for pavilions



Side shades for pergolas

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