

PC1100AL Series Door Canopy Assembly and Installation Instructions

<http://www.generalawnings.com/instructions>



1. Install rubber seals around the perimeter of each polycarbonate sheet.



H-bar

2. Insert one sheet and the middle aluminum H-bar into the groove of one bracket.



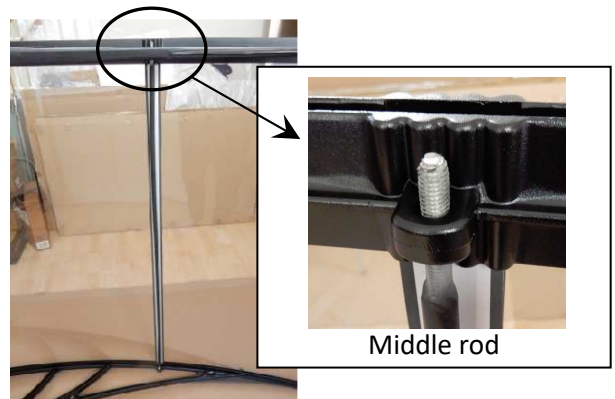
3. Insert the second sheet.



4. Insert the front (rounded) and back aluminum bars. Use a rubber mallet, if necessary.



5. Install the second bracket.



Middle rod

6. Install the threaded middle rod. Use a rubber mallet to seat the second (top) bracket.



8. Install a nut with a washer on each end of the middle rod and tighten the nuts.

7. Drive the small screws through the 3 holes in each bracket into the 3 aluminum bars (total 6 screws).
9. Install the canopy on the wall using the included lag screws or other fasteners appropriate for your siding and wall construction. Make sure that the canopy is attached to structural framing. Depending on the mounting surface and the location of structural framing members, a ledger board may be required.



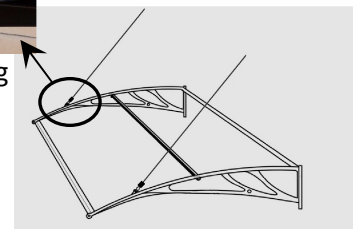
10. Use the included L-bracket to support the middle of the back aluminum bar if necessary. Use exterior grade caulk to seal the top of the canopy against the wall. The lugs on top of the brackets can be used to attach overhead cables (not included) to provide an additional support if necessary.



L-bracket under back aluminum bar



Cable lug



Overhead support cables (not included)

Connecting Multiple Canopies

To connect the next canopy, assemble the two polycarbonate sheets with the 3 aluminum bars and a bracket on the side opposite to the connection, as shown above. Drive 3 small screws into the middle, front and back bars through the holes in the bracket. Insert the assembly into the empty groove in the bracket of the previous canopy, which becomes a connecting bracket. Secure the last canopy bracket to the wall using fasteners appropriate for your siding and wall construction. Make sure that the bracket is attached to structural framing.

Remove the nut and washer from the threaded middle rod of the previous canopy on the connection side. Insert the threaded middle rod of the next canopy and connect it to the previous middle rod using the rod connector. Install a nut with a washer on the other end of the last middle rod and tighten the nut. Cut off any excess length of the last middle rod.

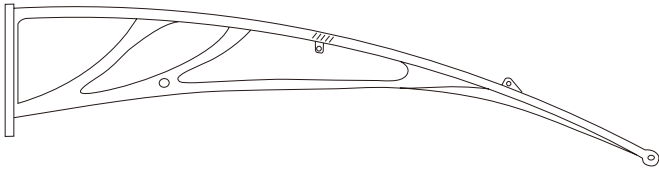
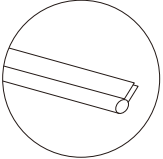
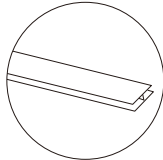
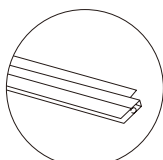
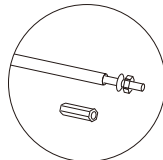
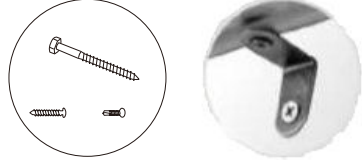
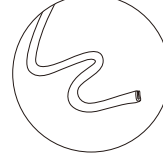



Rod connector

Alternatively, insert the threaded rod into the lugs on top of the last bracket and the connecting bracket, install a nut with a washer on each end of the threaded rod and tighten the nuts.

PC1100AL Series Door Canopy part list

*Quantities depend on canopy size

	Aluminum bracket
	Front aluminum bar
	Middle aluminum H-bar
	Back aluminum bar
	Threaded middle rod Nut and washer Rod connector
	Lag screws Small screws L bracket Screws for L bracket
	Rubber seals
	Polycarbonate sheet