

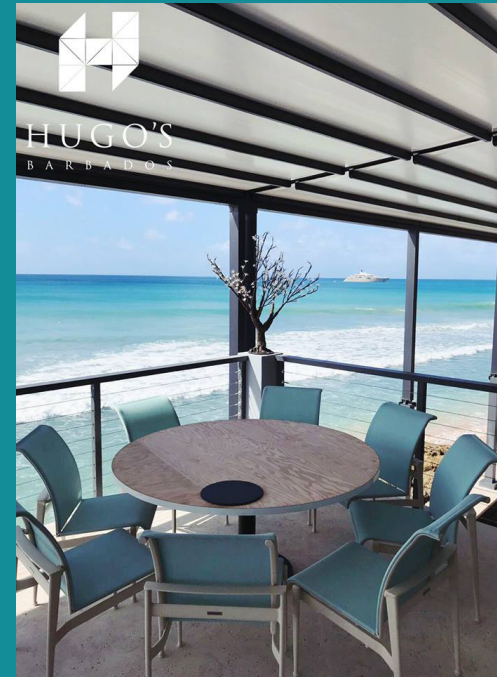
# SUNSTRUCTURE GENNIUS



The Gennius is a unique concept in retractable awning systems that can protect you from wind and rain. The Gennius combines the beauty of a pergola with the flexibility of a retractable awning, and the warmth and comfort of a room addition. The Gennius can cover a small deck, a large patio, or a huge pavilion.

### SPECIAL FEATURES AND BENEFITS INCLUDE:

- Rainproof Retractable Roof System
- Integrated and Optional Rainwater Management Features
- 3 Ply PVC Fabric Blocks 100% of UV Light, Eliminates Shadow Lines of Droppings and Debris
- Width Dimensions up to 42'8" in a Single Unit, Virtually Unlimited with Multiple Units
- Projection Dimensions up to 26', and beyond
- Manual or Motorized Operation.
- Remote Control Options
- Optional Zip Screens or Zip Curtains with Clear Vinyl Windows
- Integrated Lighting and Audio Systems Available.



# SUNSTRUCTURE GENNIUS

## Technical Information\*

Primary Application: Pergola & Patio Openings

|   |   |
|---|---|
| Certification                                   | EN 13561 - Class 3<br>Gennius L1 model exceeds class 10 on Beaufort Scale in all configurations and sizes.  |
| Maximum Width                                   | 42'8" with one single fabric.<br>One single bay (two guide rails) can span up to 14'9" wide. (wider on shorter projections) Combine multiple bays for wider widths and multiple Gennius' for unlimited widths.  |
| Maximum Projection                              | 29'6" depending on model type   |
| Operation                                       | Manual crank operated (single bay only) or 110v plug-in or hardwire motor Hood  |
| Hood  | Aluminum hood protects fabric when retracted. Finished with Kinar 500 paint, with a sound-deadening low density polyethylene core.  |
| Surface Coating, Frame Finish (Aluminum Models) | Rust proof T6061-T6 tempered aluminum alloy framework available in White, Sand and Charcoal Qualicoat powder coated frame colors. Custom RAL matching available (up charge).  |
| Fabric  | Naizil brand, PS Cover fabrics are self extinguishing; flame retardant compliant with the California State Fire Marshall's Code Section 13115. Available in 100% UV blocking White, Sand and Ivory; or light filtering Gray, Forrest Green or Brick. Other fabrics available (up charge). |
| Options   | Perimeter drop shades.<br>Integrated LED Lighting and Audio<br>"Fabric swag" layer on underside of cover for softer feel.   |
| Warranty  | Aluminum Framework: 12 years<br>Wood Framework: (TBD)<br>Fabric (Naizil PS) : 6 years<br>Motor and Electronics: 5 years   |

\*Subject to change without prior notice

Caribbean  
Shade

