

RDV-45 Solar Speed Hump

Code: RDV-45 S



**True leaders do not follow
...they lead the way**

WHAT IS A SPEED HUMP?

A Solar Speed Hump is designed for installation on asphalt surfaces in order to help maintain reduced driving speeds along specific roadway sections.

Its main purpose is to slow down vehicular traffic.

Perfectly suited for locations near schools, crosswalkings, hospitals, or any setting that demands lower vehicle speed.

Features

- The technology used in the manufacturing of the RDV-45 S is of the highest quality, both in design and materials, ensuring outstanding performance, high resistance, and long-lasting durability.
- Its streamlined shape makes it an urban-friendly speed hump, well-suited for city environments.
- Male-female interlocking system with end caps on both sides
- Made of polyethylene, a material that does not damage vehicles
- Each unit is manufactured in solid colors to prevent fading, available in highly durable black and yellow
- Another distinctive feature of the RDV-45 S is its optional lighting system
- The lighted version includes four solar-powered spheres, providing improved night-time visibility for drivers
- Easy to install using steel anchors (not included), thanks to boreholes for convenient mounting

LIGHTING FEATURES

- Clear polycarbonate spheres
- Smart solar-powered system
- JVM circuit makes it intermittent and synchronizable up to 38.2 yds
- High-efficiency solar panel and electronic system
- Ultra-bright LEDs; available in pink, amber, blue, white, or red



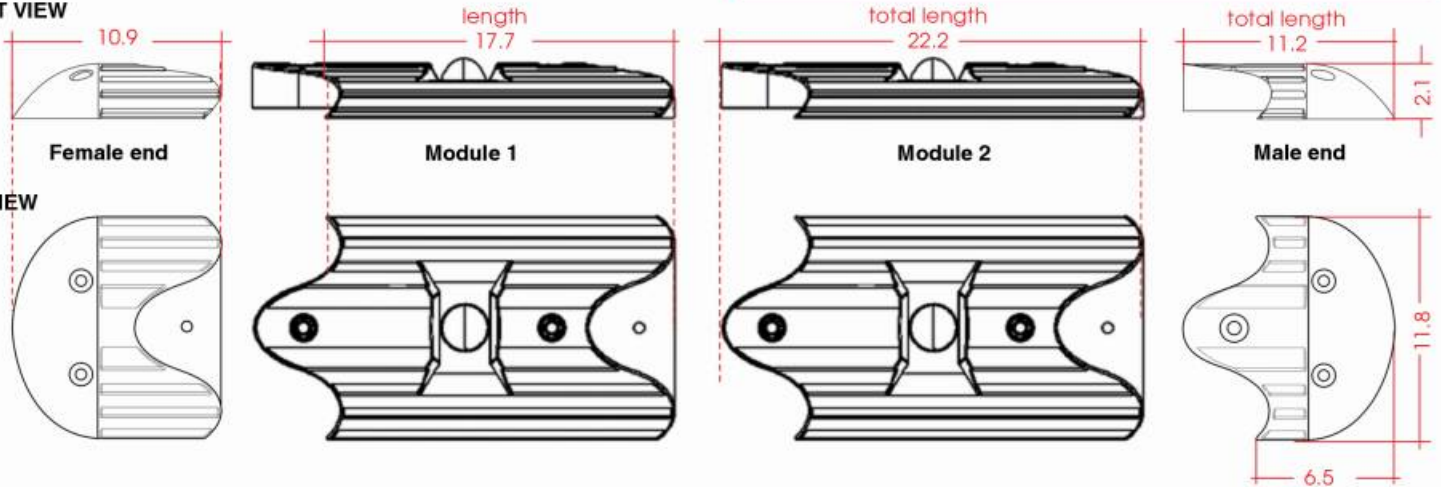
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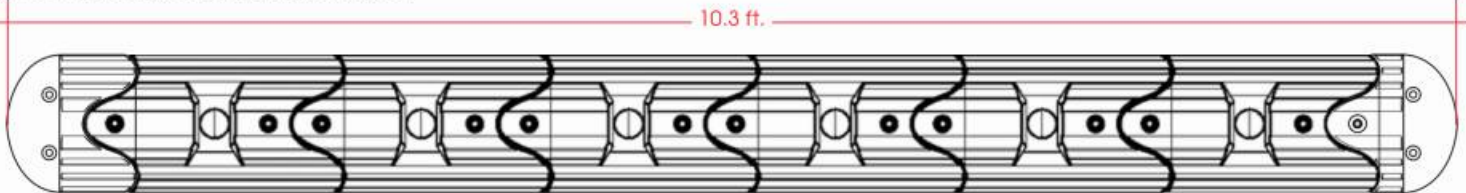
Dimensions and other measurements are nominal and may vary by $\pm 2\%$

Measures are in inches

FRONT VIEW



EXAMPLE: DIMENSIONS: 10.3 ft. x 11.8 in.



Measures

Dimensions:	Approximate weight
Female end length:	10.9 in. 3,086.4 lb
Total length of central module:	22.2 in. 7,077 lb.
Functional length of the central module:	17.7 in.
Male end length:	6.5 in. 2,745 lb.
Width:	11.8 in.
Total height:	2.5 in.
Pressure resistance:	170,680 psi (pounds per square inch)
LED colors:	Pink, amber, blue or red



anchoring

Using a drill and a $\frac{1}{2}$ in. concrete drill bit, mark the boreholes using the speed hump itself as a guide. Drill the marked areas to a depth of 10 inches.

Assemble the speed hump, insert the anchors, and use a sledgehammer to drive them in until they are fully seated.

Note: For better fastening, apply epoxy glue evenly to the anchors

