

# ECO SPEED HUMP

Code: ECO-RI-140 / ECO-RI-180

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

## WHAT IS THE ECO SPEED HUMP?

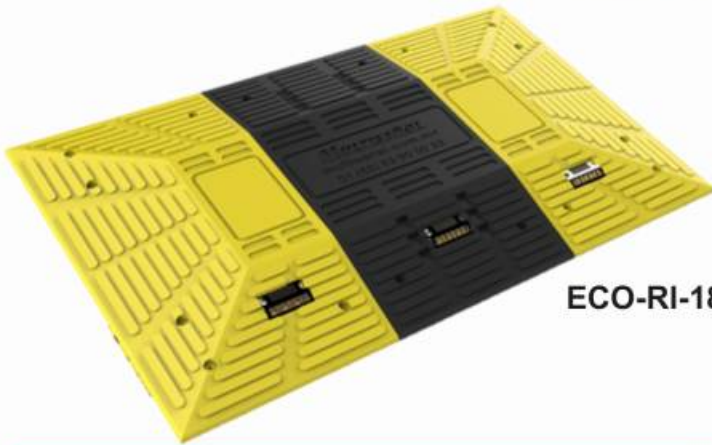
Large-scale speed hump, designed to replace concrete speed humps commonly used in major urban areas.

It primarily slows down drivers, as they must align their vehicle in order to pass over the speed hump.

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



ECO-RI-140



ECO-RI-180

## Features

- Modular Eco Speed Hump, ECO-RI-140 and ECO-RI-180 models, are specifically designed to allow vehicles to slow down without coming to a complete stop, requiring only a reduction in speed and alignment of the vehicle between the Eco Speed Hump modules.
- The ECO-RI-140 is suitable for light traffic and small vehicles, while the ECO-RI-180 is designed for heavy-duty traffic and larger vehicles.
- Made of medium-density polyethylene, a material that does not damage vehicles.
- Impact-resistant.
- Perfect for replacing concrete speed humps.
- Non-skid surface.
- Includes three optional solar road studs that enhance nighttime visibility.
- Line color: highly visible black and yellow.
- Easy to install with 14 or 16 ground anchors, depending on the model.

### ROAD STUD FEATURES

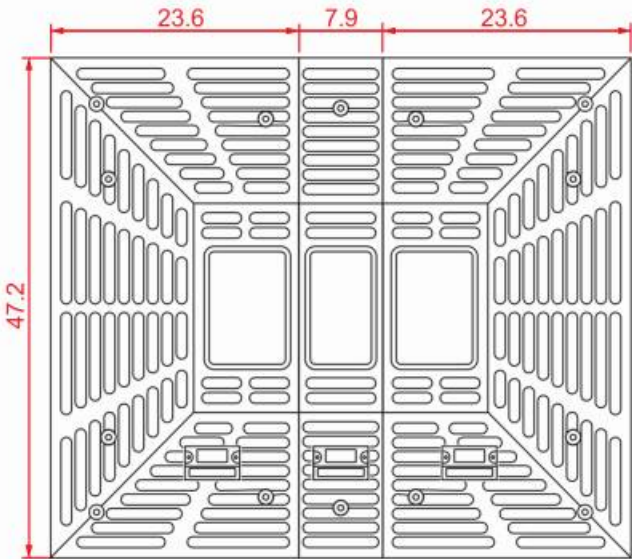
- Road stud with smart solar system.
- High-efficiency solar panel and electronic system.
- Transparent amber LEDs with a 30° viewing angle.
- Flashing frequency: 3 Hz.
- Exclusive system for deterrent speed hump.
- Not intended for standalone use, as the optical design of the acrylic lenses only allows for optimal performance when integrated into the speed humps.



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



TOP VIEW

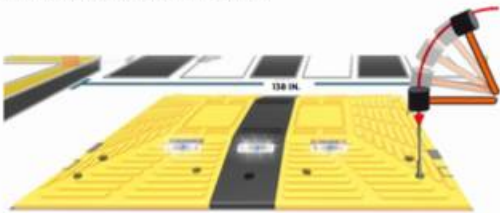


FRONT VIEW

## Measures

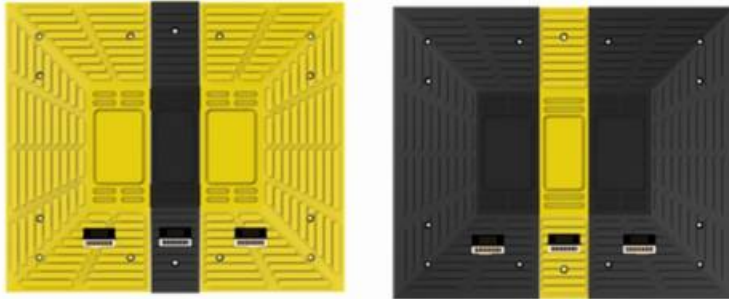
- Total**
  - ECO-RI-140: Length: 47.2 in., Width: 55.1 in. Height: 3.9 in.
  - ECO-RI-180: Length: 47.2 in., Width: 71 in. Height: 3.9 in.
- Reflective:** Solar road studs
- Reflective color:** Amber and blue LEDs
- Weight:**
  - ECO-RI-140:** 218 lb. approx.
  - ECO-RI-180:** 267 lb. approx.

Using a drill and a 1/2 in. concrete bit, mark the boreholes using the Eco Speed Hump as a template. Proceed to drill the marked spots to a depth of 3 in. Then, position the Eco Speed Hump, insert the anchors, and nail them in with a 6-pound sledgehammer until fully seated. Ensure the speed reducer is centered on the street and/or avenue, with the road stud facing the driver.



## DIFFERENT COMBINATIONS

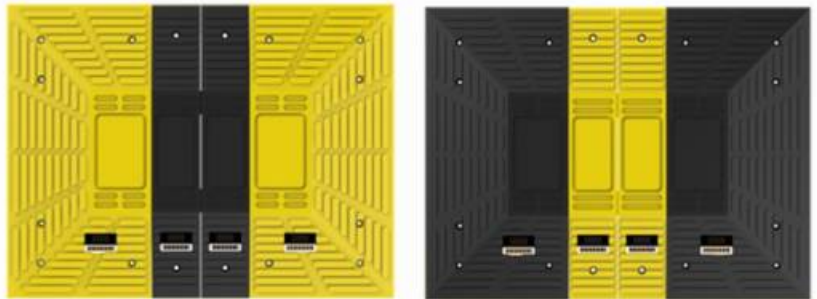
ECO RI-140



ECO RI-180



ECO RI-160



ECO RI-180-60



ECO RI-200



ECO RI-220



ECO RI-260

