



Complies with NOM-034-SCT2/SEDATU-2022

Features

- The body of the sign is made from a single-piece, high-strength black polymer, the sign is lightweight, robust, and built to last. It withstands extreme weather conditions and temperature fluctuations, providing consistent performance in diverse environments.
- UV-resistant material keeps the sign's color and mechanical properties intact. Non-corrosive and recyclable, it is a sustainable alternative to metal signs.
- Its low resale value and non-reusable design reduce the risk of theft or vandalism.

Solar Illumination System

- Top-mounted solar panel saves space and prevents tampering.
- Cone-optic LED modules deliver broad and even light distribution for superior visibility, even at night or in low-light conditions.
- 1.2 V rechargeable batteries enable up to 16 hours of continuous operation after 6 hours of solar charging.
- JVM electronic circuit synchronizes flashing LEDs for reliable, uniform signaling.
- Fully **IP68-rated** for dustproof and waterproof performance.
- Easy to mount on a 2"x2" reinforced Postiflex® post, available in yellow or gray.

We have taken innovation to the next stage!

WHAT IS A YIELD SIGN?

The YIELD sign is a regulatory road sign that instructs drivers to slow down or stop if necessary, in order to give way to vehicles traveling on a priority road.

Its design features an inverted equilateral triangle with a white background and red border, and may include the legend "YIELD" in black letters.

It is commonly installed at unsignalized intersections, highway merges, roundabouts, and similar locations.

Its main purpose is to enhance road safety by clearly defining right-of-way and reducing the risk of collisions at crossings.

Optional illumination can be integrated into the text or along the edges for improved nighttime visibility.



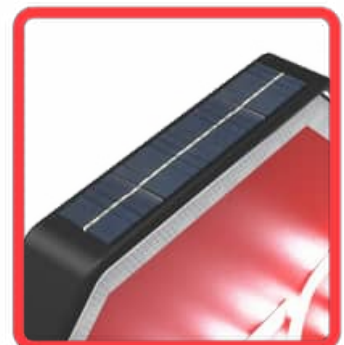
Each corner is equipped with an LED



No LEDs

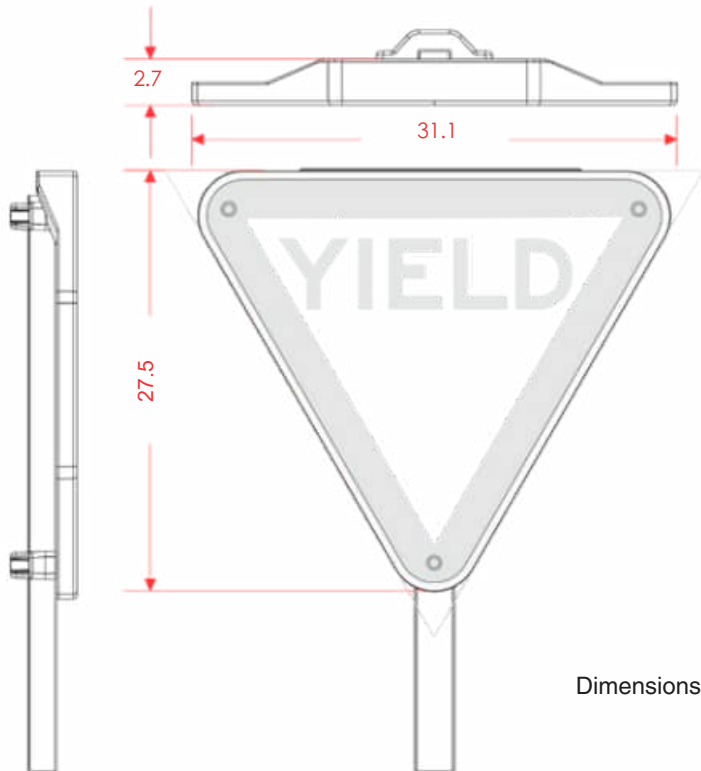


Optics for light diffusion



Solar cell

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



Dimensions are in **inches**

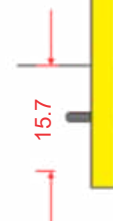
Dimensions

Dimensions of the sign panel:	Length: 31.1 in Width: 2.7 in Height: 27.5 in
Overall dimensions:	Length: 33.4 in
Reflective element:	Type "A" or "B" reflective, as required
Luminosity:	The LED brightness must be ultra-bright, next-generation.
Color:	Red and white



Height

For both urban and interurban roads, the lower edge of the sign panel should be installed at 8.2 ft above the sidewalk or road shoulder



Embedding

The post should be embedded 15.7 inches into the ground