

ECOFLEX® SOLAR DELINEATOR POST

WE ARE ON...

THE NEXT LEVEL

Code: ECOFLEX-125S

FEATURES



Devices designed to demarcate, delineate and guide transit in different types of roads and parking spaces.

These are fundamental elements for road safety, helping to organize vehicle and pedestrian flow efficiently. In addition, contribute to the channelization of bikeways and signage in forks, providing a clear orientation in key aspects of road infrastructure.

These devices are also useful for the creation of refuge islands in pedestrian crossings, separating safely pedestrians from vehicles and avoiding accidents. In fork areas of lanes or in transition zones, delineator posts help to guide motorists and cyclists to the correct routes, improving the circulation and reducing the risk of non-desired diversions.

Equipped with LED lighting of high intensity, the posts guarantee an optimal visibility during day and night, which is crucial for safety in high speed tracks or in low light conditions.

These are designed to withstand impacts and extreme temperatures, without losing integrity, these are easy to install, visible from different distances and angles, guaranteeing their perception in the road context, parking lot or corresponding transit zone.

They have solar cell systems to recharge the LED batteries, guaranteeing that are lighted without the need of manual intervention.

FEATURES

- Manufactured in Poliflexy®, the aim is to be rigid enough to stand, and if impacted can recover and return to its original position.
- Body made in a single piece, base with gussets made of the same material, increasing resistance when ran over; base has 3 boreholes for an easy and safe installation.
- Line color: translucent white.
- 4 reflective bands "A or B" type according to project requirements, guaranteeing a greater visibility in dark environments.
- To affix them, are recommended 3 screws with extra-large anchors, providing greater safety.
- In case of requiring a put-remove post, it has the option of include heavyweight base to avoid tilts caused by wind.
- Base manufactured in black polyethylene; with included grip to move easily.

SOLAR POWER SUPPLY SYSTEM

- Solar cell for automatic charge.
- 2 lithium polymer batteries that provide a backup source for automatic charge.
- Group of 5 ultra-bright LEDs in white, blue or red color, with intermittent light for greater visibility and safety.
- JVM circuit that controls ON/OFF mode of intermittent light.



Reflective material



Anchoring



Solar cell



Base with grip

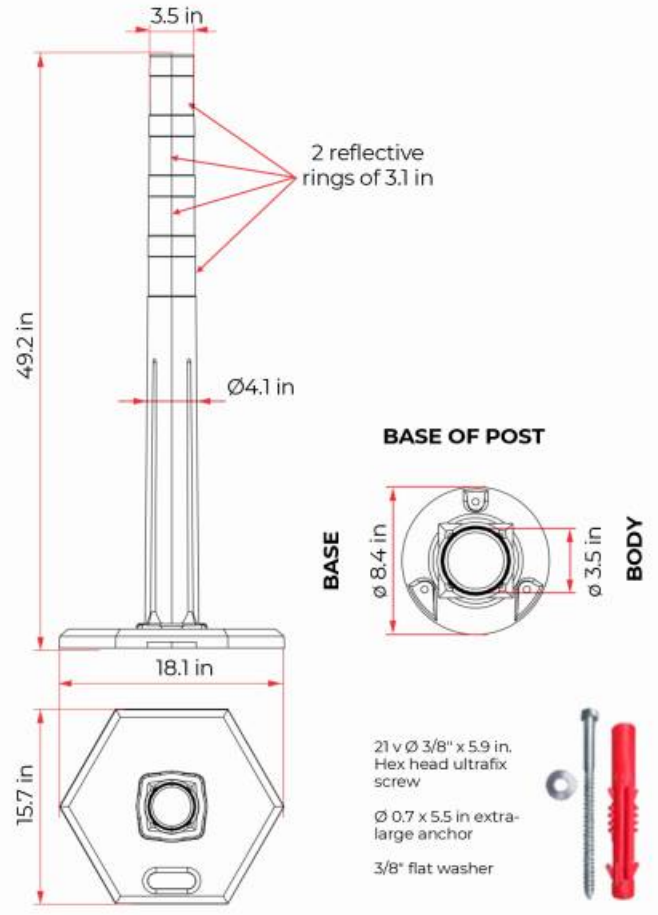
ECOFLEX® SOLAR DELINEATOR POST

Code: ECOFLEX-1255

MEASURES

Dimensions and other measures are nominal and may vary by + - 2 %.

- Total**
 - Height: 49.2 in
 - Top ϕ . 3.5 in
 - Base ϕ 8.4 in
- Base**
 - 15.7 x 18.1 x 1.5 in of height
 - 4 rings
 - "A or B" type, as required
- Reflective Sheeting**
 - In white, amber or two colors
- Approx. Weight of Post**
 - 3.65 lbs



ANCHORING

1. Mark the boreholes where the posts will be placed (use device as a template)
 2. Drill the boreholes with a 3/4" drill bit for concrete to a 6" (15.24 cm) depth.
 3. Insert the anchors in every borehole and mount the device.
 4. Place the 3/8" x 5.9" screws with flat washer, then, tighten the 3 screws with a 9/16" socket wrench.
- Done!

Note: Add epoxy to boreholes for a better installation.

