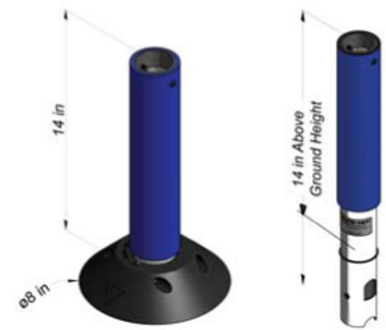


TAXIWAY LIGHTING

RTEM

Retroreflective Taxiway Edge Markers



14" OAH Shown

Compliance with Standards

FAA: L-853 AC 150/5345-39 (Current Edition)

ICAO: Annex 14 - Aerodrome - §5.5.5

Uses

FAA L-853

Designed for use for edge marking of runways and taxiways.

Overview

All airport markers use abrasive-resistant retroreflective sheeting. The posts, which can be installed in soil, on asphalt or on concrete, are made of co-extruded polyethylene with UV inhibitors. Markers use only high strength plastic fasteners, resulting in a product that is superior in corrosion resistance and long-term performance. This, combined with the self restoring nature of the airport marker, helps keep life-cycle costs among the lowest in the industry.

Features

- Corrosion resistant. No above-ground metal parts of any kind, so there is nothing to corrode.
- Integrated locking tabs allowing for quick post installation and replacement.
- Provides 360 degree visibility with abrasive-resistant ASTM Type V wraparound reflective sheeting.
- Available in surface mount and soil anchor versions.
- Constructed of UV-resistant durable linear low density, co-extruded polyethylene, which makes the post resistant to degradation caused by extended sun exposure.
- Is warranted in accordance with FAA requirements.
- Corrosion-resistant soil anchor with integrated locking tabs.
- Reflective Color Choices: Blue, Red, Green, Silver
- Post Color Choices: White, Light Gray, Dark Gray
- Mounting Base Type: Pin Lock (SMA) or Twist Lock (SMT).
- Is warranted in accordance with FAA requirements.
- Manufactured in the United States by Safe-Hit®, who holds ETL Certification for the markers shown

Mounting/Anchor Options

- Asphalt
- Concrete
- Soil

Ordering Code

Post Height Above Ground

14 = 14 inches (35.7 cm)

18 = 18 inches (45.7 cm)

24 = 24 inches (60.0 cm)

30 = 30 inches (76.2 cm)

Mounting Method

GPX = Soil-mount post with 18-inch anchor¹

SMA = Surface-mount base, pin lock

SMT = Surface-mount base, twist lock

Post Color

W = White

M = Light gray

A = Dark gray

Retro-reflective Material Color

S = White/Silver

B = Blue

Reflective Band Height and Anti-Perch Option

12 = 12-in reflective band for 14-in OAH marker

12C = 12-in reflective band for 14-in OAH marker with Anti-Perch Bird Cap

14 = 14-in reflective band for 18-in, 24-in and 30-in OAH marker

14C = 14-in reflective band of 18-in, 24-in and 30-in OAH marker with Anti-Perch Bird Cap

Notes

¹ If a soil-mount post is selected, the "X" in GPX can be: 5 = 14" post, 3 = 18" post or 9 = 24" post. Standard height is GP3, an 18" post.

Installation and Repair Advantages

- Integrating locking tabs allow for quick post installation and replacement
- Debris inhibiting plastic cap.

TAXIWAY LIGHTING

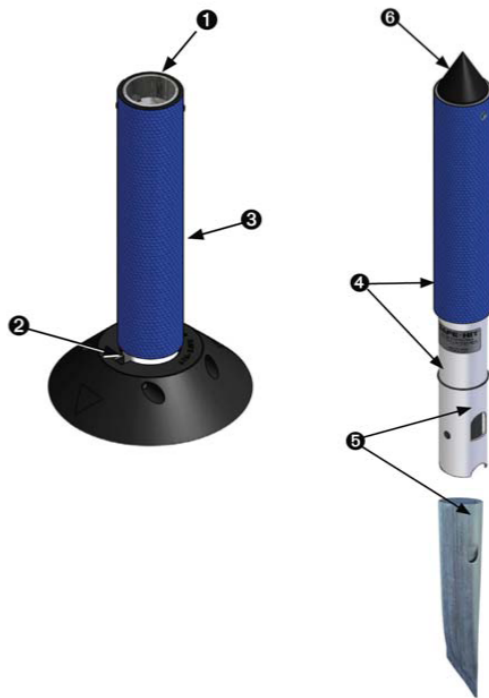
RTEM

Specifications

Height:	14" (36 cm)
Base Diameter:	8" (20 cm)
Standard Soil Anchor Length:	18" (46 cm)
Retro-reflective Area:	96 sq. inches of ASTM D4956 Type V high-intensity reflective sheeting

Design

1. Debris Inhibiting Plastic Cap
2. Post-Integrated, Quick-Install Locking Pins
3. Abrasion Resistant ASTM D4956 Type V High-Intensity Retroreflective Sheeting
4. All Plastic Construction & Components
5. Corrosion Resistant Soil Anchor With Integrated Locking Tabs
6. Anti-Perch Bird Cap (Optional)



SMA Base Adhesives and Surface Preparation (Cleaning) Pads

Part Name	Part Number
Epoxy Kit - installs 1 base	SHEPX-13-KI
Case Epoxy Kit - installs 25 bases	SHEPX-25-CA
Butyl Pad - installs 1 base	SHBTL-23-KI
Case Butyl Pads - installs 40 units	SHBTL-40-CA

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Product specifications may be subject to change, and specifications listed here are not binding. Confirm current specifications at time of order.