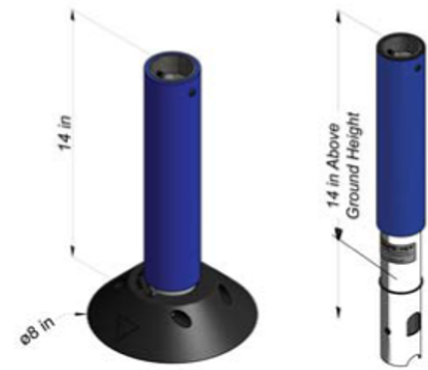


TAXIWAY LIGHTING

RTEM

Retroreflective Taxiway Edge Markers



Compliance with Standards

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

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

Surface Mount Airport Marker

Ordering Code

SH61SM X - X X - 12

Mounting Base Type

- A = Pin Lock (SMA)
- T = Twist Lock (SMT)

Post Color

- W = White
- M = Light Gray
- A = Dark Gray

Retro-reflective material color

- S = White/silver
- B = Blue
- R = Red
- G = Green

Soil Mount Airport Marker

Ordering Code

SH61GP X - X X - 12

Mounting Anchor

- 5 = 14" Galvanized Steel Tube
- 3 = 18" Galvanized Steel Tube
- 9 = 24" Galvanized Steel Tube

Post Color

- W = White
- M = Light Gray
- A = Dark Gray

Retro-reflective material color

- S = White/silver
- B = Blue
- R = Red
- G = Green

Notes

- All Safe-Hit Airport Markers use polyethylene for the post material and meet ASTM D4956 Type V for the retro-reflective material.
- Safe-Hit reboundable airport markers are tested and certified by ETL to the FAA's L-853 standard and are certified by ETL to meet the specifications of the FAA Advisory Circular: 150/5345-39D.
- To order an optional Anti-Perch Bird Cap, add a "C" to the end of the ordering codes listed above.

TAXIWAY LIGHTING

RTEM

Installation and Repair Advantages

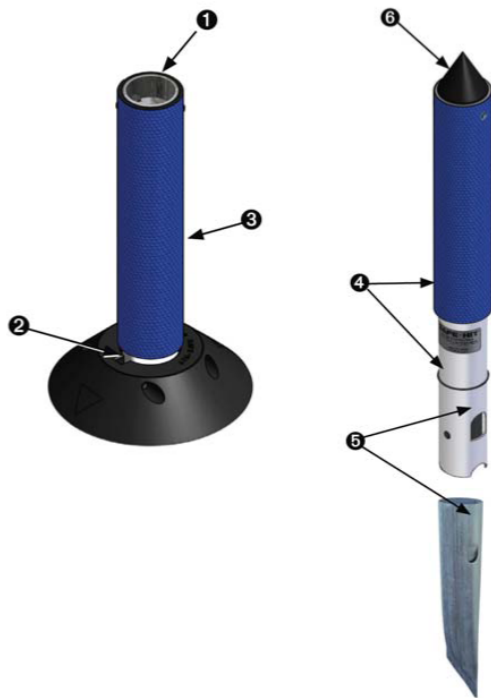
- Integrating locking tabs allow for quick post installation and replacement
- Debris inhibiting plastic cap.

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)



Ordering Code

SH6 XX XXX - X X - 14

Post Height Above Ground

- 18 = 18 in (45.7 cm)
- 24 = 24 in (60.0 cm)
- 30 = 30 in (76.2 cm)

Mounting Method

- GP3 = Soil-mount post with 18" 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

Notes

- All Safe-Hit Airport Markers use polyethylene for the post material and meet ASTM D4956 Type V for the retro-reflective material.
- Safe-Hit reboundable airport markers are tested and certified by ETL to meet the FAA's L-853 standard and are certified by ETL to meet the specifications of the FAA Advisory Circular: 150/5345-39D.
- For optional colors or configurations, contact the ADB Safegate Sales Department for details.
- To order an optional Anti-Perch Bird Cap, add a "C" to the end of the ordering codes listed above.

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

www.adbsafegate.com

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