

TAXIWAYRETROREFLECTIVE MARKER





Compliance

ICAO Annex 14, Volume I, 7th Edition FAA L-853, AC 150/5345-39



FEATURES

- · Easy installation & mounting
- Frangible, jet blast resistant
- · Maintenance-free
- · No electricity required

APPLICATION

S4GA retro-reflective taxiway markers are used for marking taxiway and apron edges at airports.

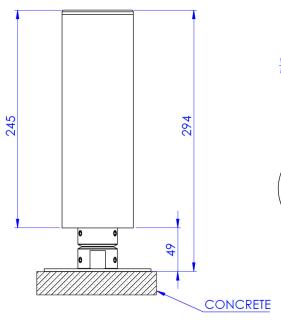
TECHNICAL SPECIFICATIONS

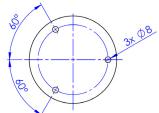
Photometrics	Physical Characteristics
Type: retro-reflective sleeve	Body material: Stainless Steel
Color: blue (other colors available on request)	Film material: High Intensity Grade
Highly visible in all weather conditions, day or night	Cylindrical shape for full omnidirectional light reflection (360°)
Reducing the "sea of blue" effect experienced by many pilots	Corrosion-resistant, UV-resistant HDPE body
No electricity required: reflects aircraft landing and wing tip lights	High intensity, blue retro-reflective sleeve
Installation & Maintenance	Frangible (per ICAO, EASA, FAA)
Easy installation by self-clamping fixing concept between	Jet blast resistant (max. 480 km/h)
post and in-ground base	Height on mounting for concrete / asphalt: 285,6 mm
It can be fixed directly into the ground or pavement	Height on mounting for grass / ground: 285,6 mm Reflective sleeve height: 261 mm
Easy replacement by self-clamping fixing concept	Diameter: 76,8 mm
The ground mounting socket improves stability and makes replacing the marker easier	Weight (without mounting set): 1,05 kg
Retroreflective film is highly reflective, weatherproof, self-adhesive	Compliance
with excellent corrosion and solvent resistance	• ICAO, Annex 14th, Volume I, 7th Edition dated 2016, clause 5.5.5
	• FAA L-853, AC 150/5345-39

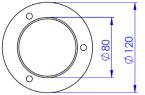


TECHNICAL DRAWING

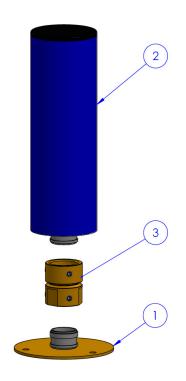
MOUNTING FOR CONCRETE / ASPHALT



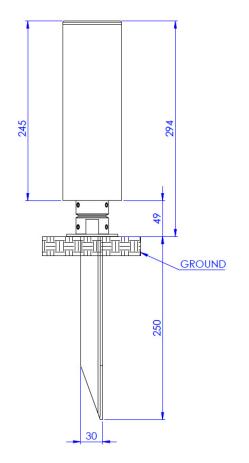


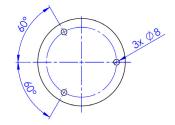


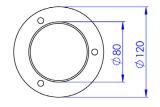
- 1. Mounting for concrete / asphalt
- 2. High intensity retro-reflective sleeve
- 3. Frangible coupling



MOUNTING FOR GRASS / GROUND







- . Mounting for grass / ground
- 2. High intensity retro-reflective sleeve
- 3. Frangible coupling



