

Taxiway Reflector

COMPLIES WITH ICAO ANNEX 14 5.5.5.3 / FAA AC 150/5345-39D L853 / TP312 5.5



The iSeries Taxiway Reflector has been designed primarily for night operation on unlighted or in conjunction with lighted Taxiways, Aprons and Hazard areas. The iSeries Taxiway Reflector is a cost effective alternative to traditional taxiway/apron/hazard lighting. The design is unique due to the fact that if the reflective surface is damaged by snow removal or grass cutting equipment, only the reflective vinyl sleeve needs replacement whereas other comparable markers must be replaced completely.

With the wide variety of mounting styles available, the Taxiway Reflectors are readily adaptable to any number of temporary or fixed applications. Available in all aviation colours including fluorescent with custom lengths and colour combinations available.

iSeries

FEATURES & BENEFITS

INCREASE SAFETY

The Taxiway Reflector provides a highly reflective, omnidirectional surface area specifically designed for taxiway intersections, curves and low visibility conditions.

DECREASE COSTS

With a low cost up front capital investment, exponential savings are realized over time through the elimination of electricity, maintenance and labour costs.

COMPLIANCE

The Taxiway Reflector is compliant to ICAO Annex 14 5.5.5.3, FAA AC 150/5345-39D L853 and TP312 5.5.

WEATHER PROTECTION

The Taxiway Reflector delivers reliable operations, manufactured out of high-grade polyethylene & resistant to corrosion.



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SPECIFICATIONS

OPERATION

Compliance	ICAO Annex 14 5.5.5.3 / FAA AC 150/5345-39D L853 / TP312 5.5
Configuration	Permanent / Temporary / Portable Retro Reflective Taxiway Marker
Visible Distance	Range of 1000 + m (3300 + ft.)

MECHANICAL

Color	Blue or available custom color
Body	Molded Polyethylene UV Stabilized
Reflective Strip	Removable Reflective Sleeve - Outer Sheath
Mounting Accesories	Stake / Polyethylene base / Galvanized steel floor flange
Dimensions	Height 600mm/ Diameter 60mm
Aircraft Cable Tether	1/16" x 10"
Frangible	Body and mounting accesories

ENVIRONMENTAL

Weather Proof	Ice, snow and rain
Wind Load	200 kph (125 mph)

WARRANTY

Warranty	1 year
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