

## High Intensity Runway Reflector Fixed

COMPLIES WITH FAA AC 150/5345-39D



The iSeries High Intensity Runway Reflector Fixed (HIRR) has a proven visibility range of three nautical miles (5 km) from an approaching airplane or aircraft landing light. With the exclusively designed angles on the HIRR, the horizontal plane is highly visible.

The iSeries High Intensity Runway Reflector Collapsible has been designed for night operation in unlighted or remote runways. This model is used to delineate the edge and indicate approach direction of a Runway Landing Zone. Its exclusive design allows for superior pilot positioning of the aircraft above the Landing Zone. The HIRR can be used as an emergency landing system at any remote site or backup to electrical lighting systems or installed as a permanent landing zone where electricity is non-existent. The HIRR has proven to be safe, durable and efficient in all climates and conditions. A wide range of colors are available to suit any application, with the feature of being stackable, light weight and easy to transport.

iSeries

### FEATURES & BENEFITS

#### INCREASE SAFETY

The High Intensity Runway Reflector provides a highly reflective specifically designed to mark the edge and threshold direction of the runway, giving the pilot a clear view of the landing zone.

#### 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 High Intensity Runway Reflector is compliant to FAA AC 150/5345-39D.

#### WEATHER PROTECTION

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



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# SPECIFICATIONS

## OPERATION

<b>Compliance</b>	FAA AC 150/5345-39D
<b>Configuration</b>	High Intensity Retro Reflective Runway Marker
<b>Visible Distance</b>	Range of 3 NM (5 km)

## MECHANICAL

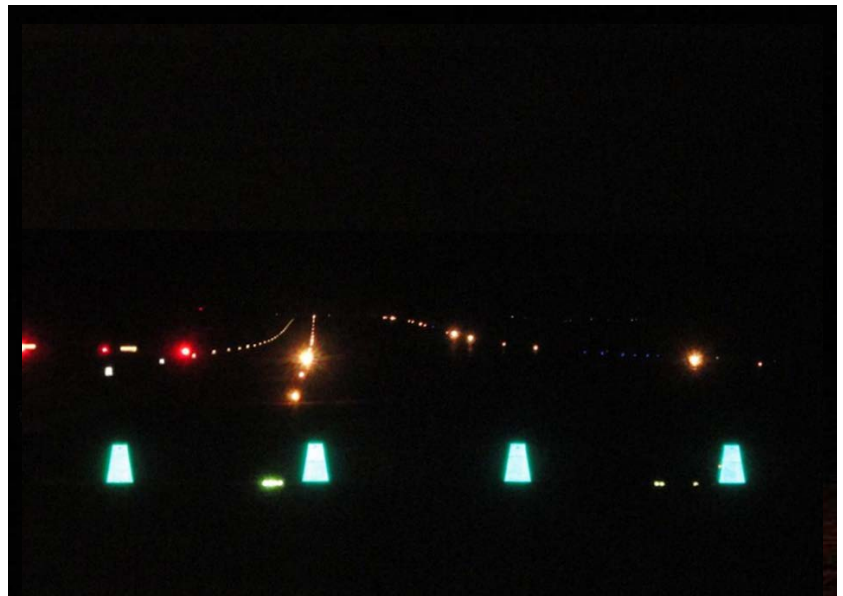
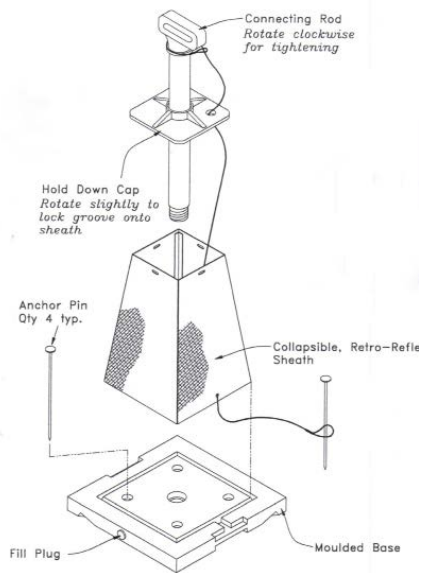
<b>Color</b>	Available custom color
<b>Body</b>	Molded Polyethylene UV Stabilized
<b>Reflective Strip</b>	Outer Sheath – Rigid Aluminum
<b>Mounting Accesories</b>	Molded Polyethylene Base
<b>Dimensions</b>	Height 790mm/ Wide 610mm
<b>Weight</b>	14 lbs. (6.4 kg) approx.
<b>Frangible</b>	Body and mounting accesories

## ENVIRONMENTAL

<b>Weather Proof</b>	Ice, snow and rain
<b>Wind Load</b>	200 kph (125 mph)

## WARRANTY

<b>Warranty</b>	2 years
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