# SPECS



### aviationrenewables

# **High Intensity Helipad Reflector Fixed**

#### COMPLIES WITH TRANSPORT CANADA CARS 301.07



The iSeries High Intensity Helipad Reflector Fixed (HIHR) has a proven visibility range of three nautical miles (5 km) from an approaching helicopter landing light.

The iSeries High Intensity Helipad Reflector Fixed has been designed for night operation in unlighted or remote helipads. This model is used to delineate the edge and indicate approach direction of a Helipad Landing Zone. Its exclusive design allows for superior pilot positioning of the helicopter above the Landing Zone. The HIHR 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 HIHR 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 is stackable, light weight and easy to transport.

Series

## FEATURES & BENEFITS

#### **INCREASE SAFETY**

The High Intensity Helipad Reflector provides a highly reflective specifically designed to mark the edge of the helipad, giving the pilot a clear view of the landing zone.

#### **DECREASE COSTS**

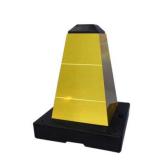
With a low cost up front capital investment, exponential savings are realized over time through the elimination of electricity, maintenance and labour costs.

#### COMPLIANCE

The High Intensity Runway Reflector is compliant to Transport Canada CARS 301.07.

#### WEATHER PROTECTION

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



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# SPECIFICATIONS

#### **OPERATION**

| Compliance          | Transport Canada CARS 301.07                   |
|---------------------|--|
| Configuration       | High Intensity Retro Reflective Helipad Marker |
| Visible Distance    | Range of 3 NM (5 km)                           |
| MECHANICAL          |  |
| Color               | Available custom color                         |
| Body                | Molded Polyethylene UV Stabilized              |
| Reflective Strip    | Outer Sheath – Rigid Aluminum                  |
| Mounting Accesories | Molded Polyethylene Base                       |
| Dimensions          | Height 790mm/ Wide 610mm                       |
| Weight              | 14 lbs. (6.4 kg) approx.                       |
| Frangible           | Body and mounting accesories                   |
| ENVIRONMENTAL       |  |
| Weather Proof       | Ice, snow and rain                             |
| Wind Load           | 200 kph (125 mph)                              |
| WARRANTY            |  |

## WARRANTY

Warranty

2 years



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