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Directional Arrow Floodlight Model 1100

Illuminates Your Landing Directional Arrow

The Heliport Directional Arrow Floodlight does double duty. It illuminates the directional arrow to emphasize the yellow lights for an accurate approach and is one of the string of yellow marker lights in the arrow. One or two of these floodlights may be used in each arrow, depending upon the length.

No Glare

A very bright sealed beam spotlight is mounted in the face of the fixture and an extension visor eliminates any glare. A yellow, omni-directional lens is mounted on the top covering a 35-watt incandescent lamp.

Optically Designed Heat Resistant Glass Lens

The optically designed lens has a high vertical angle and is made of aviation yellow, heat resistant glass. The lens is protected from damage by a stainless steel wire guard.

Easy Installation

It has mounting tabs extended from the housing for surface mounting.

Specifications

Case: Heavy Cast Aluminum Lens: Heat Resistant Glass Lamps: Par 46, 150 Watt Sealed

Beam

Perimeter Lamp: 35 Watt Incandescent Lens Guard: Stainless Steel

Power: 120 VAC, or other

Dimensions:

Height: 12 Inches
Width: 10 Inches
Length: 18 Inches
Weight: 24 pounds

Finish: Polyester Powder

Coating



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Please Note: All customers ordering floodlighting should be aware of the following: When installed on some types of heliports, you should follow the recommendations of the ICAO Heliport Manual 9261-AN/903. The floodlighting should be mounted outside the boundary of the TLOF (landing surface) such that the highest point on the installed light is not more than 10 inches (25 cm) above the level of the TLOF. Please be informed of these guidelines. With the release of FAA Advisory Circular 150-5390-2B; it recommends for heliport installations in the United States, there be no equipment or structures within the boundary of the Safety Area greater than 2 inches above the level of the TLOF (landing surface) with one exception: a perimeter light no higher than 8 inches above the level of the TLOF is allowed in the Safety Area.

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