

**CAGE: 1DAL6** 

# AIRPORT HAZARD LIGHT

# **ARL-FLR-CN**

Hazard lights are a general requirement for airfield projects, especially when construction is on or near active aircraft in low visibility conditions. Engineered with a slightly angled lens which directs light upward, the Airport Hazard Light draws special attention from both ground crews and pilots in elevated positions. Because the light is solar-powered it is a cost effective and environmentally sound option for airport and other construction projects.

Designed to screw directly into the AR10x96 Low-Profile Barricade, this light also mounts easily to the AR24x96 Mid-Profile Barricade and the road-rated Dual-Sign Traffic Wedge when coupled with a basic adapter.

For the best battery life we recommend removing the battery and storing it separately from the light when not in use. The charged light automatically turns on at a flash rate of 55 per minute when the ambient light falls below 60 lux.

# **FEATURES & BENEFITS**

- Battery: 1.2v Sub-C Class 2200 mAh
- Temperature Range: -4°F to +149°F / -20°C to +65°C
- Water and Dust Resistant to IP56 Standard

#### **LIGHT OUTPUT**

- 4 Red LED with effective intensity of 8 candela
- Nominal Night Range: 2 miles / 3.2 km
- Vertical Divergence: +/- 5°
- Horizontal Output: 360°

#### MOVEMENT AREAS: FAA AC 150/5370 - 2F

This FAA advisory circular also calls for "Omni-directional red lights either flashing or steady-burning, collapsible barricades, and/or signs to separate all construction/maintenance areas from the movement areas."

REDUCED VISIBILITY: FAA AC 150/5370 - 2F

"During reduced visibility or night hours, supplement the barricades with red lights, either flashing or steady-burning."





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#### **COLOR**

Red

## FLASH RATE

•55 per minute

#### SIZE

• Height: 5.5 in / 13.9 cm

• Width: 4 in / 10.1 cm

#### WEIGHT

•10.8 oz / 0.306 kg