

# HAZARD LIGHT FLASHING | ARL-FL

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 Runway 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.

# **FEATURES & BENEFITS**

- Charged light automatically turns on at a flash rate of 60 per minute when ambient light falls below 60 lux
- 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 IP67 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."



#### **COLOR**

Red

## SIZE

Height: 5.5 in / 13.9 cm Width: 4 in / 10.1 cm

#### **WEIGHT**

10.8 oz / 0.306 kg

# **FLASH RATE**

60 per minute

#### **BATTERY LIFE**

For the best battery life we recommend removing the battery and storing it separately from the light when not in use.