# **AL 1 SPOTLIGHT**

## **GENERAL**

### Weight:

Weight: 99 g (including bracket) Approx. 91 g (excluding bracket)

## **Dimensions:**

95×164×30 mm (L×W×H, including bracket) 79×164×28 mm (L×W×H, without bracket)

#### Max Power:

32 W

#### Illuminance:

4.3±0.2 lux @ 100 meters, 17±0.2 lux @ 50 meters

## **Effective Illumination Angle:**

23°(10% relative illuminance)

# **Effective Illumination Area:**

1,300 square meters @ 100 meters (10% relative illuminance, Normal Mode)
2,200 square meters @ 100 meters (10% relative illuminance, Wide fov Mode)

#### Modes:

Always-on and strobe

# **Gimbal Mechanical Range (Tilt):**

-135° to 45°

# **Gimbal Controllable Range (Tilt):**

-90° to 35°

# Max Control Speed (tilt):

120°/s

# **Gimbal Alignment Accuracy:**

±0.1°

## **Operating Temperature:**

-4° to 122° F (-20° to 50° C)

# **Mounting Method:**

Quick-release hand-tightened screws





## What's in the box:

Spotlight × 1 Spare Screw × 2 Hex Key × 1

