

Aurora AAI-244080-W White- light Illuminator

- ▶ Adapted with super brightness white light LED to provide powerful illumination at night time
- ▶ IK10 degree of protection against mechanical impacts
- ▶ IP68 waterproof level
- ▶ Electric variable angle control via RS485 by zoom camera
- ▶ Remote control provides easy set up
- ▶ External input for LED ON/OFF
- ▶ External output for day/night switch
- ▶ Low failure rate is guaranteed by the professional in-house optimized independent circuit technology
- ▶ Flexible angle-adjustable bracket fit for various installation site
- ▶ Robust cooling fin design is available to long term working at -50°C to 55°C
- ▶ 50,000 hours lifetime of LED
- ▶ 5 years warranty



SPECIFICATIONS

TECHNICAL SPECIFICATIONS

LED Type

- 24pcs high brightness LED

Color Temperature

- 6000-6500K

Power Consumption

- Max. 80W

Beam Angle

- 40°-80°

Distance

- 90m-50m

Beam Shape

- Round

Auto ON/OFF

- by light sensor

Manual ON/OFF

- by remote control

Power Adjustment

- by remote control

Beam Angle Adjustment

- by RS485 PELCO-D, (other protocols are available to customize) or remote control

Light Sensor Sensitivity

- 10/20/50/100%

Power

- 24V DC $\pm 10\%$
- Or 24V AC(50/60Hz) $\pm 10\%$
- Or POE

Operating Environment

- -40°C to 55°C

Working Temperature

- -40°C to 55°C

Wire Length

- 1.5meter

Protection Level

- IK10, IP68

Working Humidity

- 90%

Color

- Black

Bracket

- Flexible U bracket

Net Weight

- 2.6kg

Gross Weight

- 3kg

Dimension

- 220*160*74mm

Packing Dimension

- 250*290*170mm

Certificates

- ISO9001-2015, CE /FCC/ ROSH /IK10/ IP68

ORDERING INFORMATION

AAI-244080-WD

- 24V DC $\pm 10\%$

AAI-244080-WA

- 24V AC(50/60Hz) $\pm 10\%$

AAI-244080-WP

- POE

OPTIONAL ACCESSORIES

Power Supply Unit (PSU)

DRAWING

