Compound-eye LED White Light Illuminator



S-SG20A-W













Product Overview

- Delivers high power white light for night time illumination, it's significantly improves monitor effects of night vision camera.
- Adopted with Compound-eye LED lens, the product performs more smoothly and evenly light spot radiation.
- Excellent color rendering index, truly reserve object colors.
- Innovating high-efficiency driver provides a zero maintenance product.
- Good heat dissipation and IP66 waterproof aluminum housing ensures efficient, reliable and continuous operation of LED.

Product Features

- Outstanding illumination performance
- Auto day/night switch, customize to be synchronized with camera
- To improve performance of night vision camera and enhance image quality
- IP66 waterproof, indoor/outdoor use
- Low temperature operate
- Lifetime 50,000 hours
- · Energy saving technology
- 2 year warranty

Wide Application

Parking lot, Residence Community, Building, Road, Garden, Field

Viewing picture at night





With white light

Without white light



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Technical Specification

LED type: 20pieces high power white light LED

Luminous flux: 2400lm

Color temperature: 5000K-6500K

Beam angle: 30 to 60°

Beam distance: 70 to 50m

Bracket: wall mount bracket

Working voltage: 85-265V AC

Power consumption: 26W

Day/night switch: automatic

Working temperatures: -30 to 50°C

Protection level: IP66

Color: beige

Panel: tempered glass panel

Housing: aluminum die-casting housing

N.W: 1.8KG G.W: 2.1KG

Dimension: L221*H172*W90mm

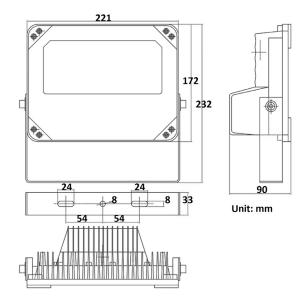
Packing dimension: L250*H200*W120mm

Model for Selection

| Model | Beam angle | Viewing distance |
|----------------|------------|------------------|
| S-SG20A-30-A-W | 30° | 70m |
| S-SG20A-45-A-W | 45° | 60m |
| S-SG20A-60-A-W | 60° | 50m |

^{*}Viewing distance is tested by Sony 1/3 CCD Camera with 0.01LUX.

Drawing



Product Certificate



^{*}To achieve the distance needed, please pay attention to your camera specification and lens before purchase. It is normal phenomenon that distance may vary due to different cameras and lens.