

IT-SSG20A-WL

With 20 high power LEDs for a total power consumption of 26W, beam angle 30° to 60°, beam distance 70m to 50m, the IT-SSG20A-WL is a White Light Illuminator with a high service of life.

- Luminous flux 2400lm.
- Color temperature 5000K-6500K.
- 50,000 hours lifetime LEDs.
- Extended working temperature range -30 to 50°C.
- 1-2 years warranty.



Product Family

The IT-SSG20A-WL is part of the high-power Compound-Eye White Light Illuminators series that is the quality LED light source solution for night-time illumination, providing high-power light for CCTV and IP cameras to enhance night-time visual performance with colorful images.

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.
- Energy saving technology.

Wide Applications

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

Technical Specifications

LED type: 20 pieces high power white light LEDs
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 temperature: -30 to 50°C (-50 to 50°C with heater)
Protection level: IP66
Color: Beige
Panel: Tempered glass panel
Housing: Aluminum die-casting housing
Net weight: 1.8 kg
Gross weight: 2.1 kg
Dimensions: 221*172*90mm
Packing dimensions: 250*200*120mm

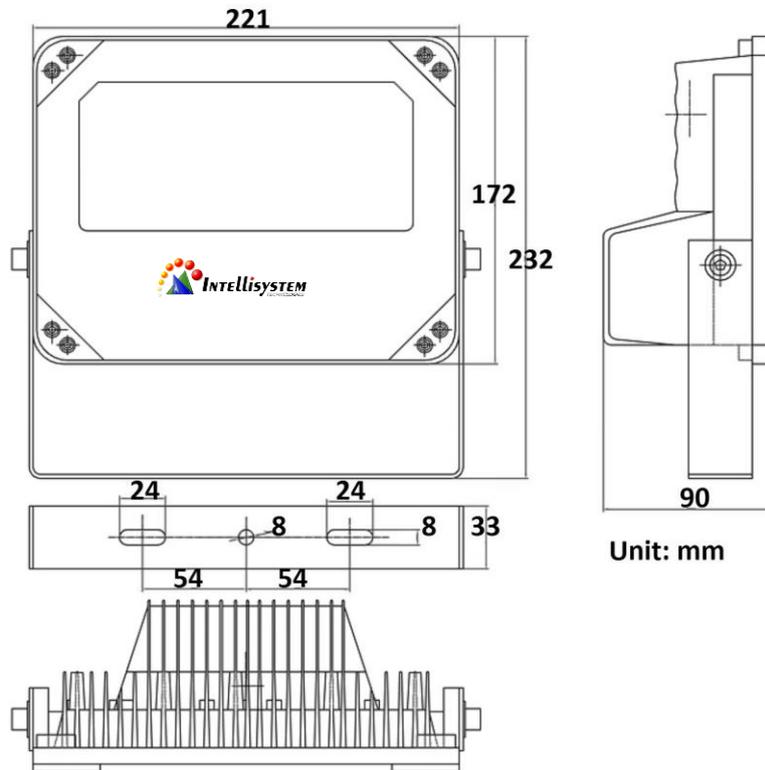
Models for Selection

Model	Beam angle	Viewing distance
IT-SSG20A-WL-30	30°	70m
IT-SSG20A-WL-45	45°	60m
IT-SSG20A-WL-60	60°	50m

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

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

Mechanical Drawings



Viewing Picture at Night



With white light



Without white light