S-SE6-W White Light Illuminator

Delivers high power white light for night time illumination, improves performance of night vision camera to get colorful pictures.
Innovating high-efficiency design ensures long life span and zero maintenance.

WHITE LIGHT LAMP   HI-POWER LED   ENERGY SAVING   AUTO D/N CONTROL

Product Features

• Precise secondary optical technology

The latest LED technology assures outstanding performance of LED with excellent luminous efficiency and more uniform illumination

• Independent innovation of high efficiency power drive schemes

Low failure rate of products is guaranteed because of professional in-house optimized independent circuit technology widely used in our LED illuminators for more than 5 years

• High thermal conductivity aluminum

Excellent thermal management not only reduces excess heat and brightness decay of LED but also ensures efficient, reliable and continuous operation of LED throughout its lifetime as 50,000 hours.

• Energy saving technology

All illuminators has energy saving circuit with low electrical power consumption.

• Thinner and lighter design

Our patent owned housing is designed for simple installation and easy operation to reduce construction difficulty.

• Warranty period

3 year warranty

Basic Function

•To improve performance of the weak light camera, thereby enhancing the picture effects at night.
•Conventional night monitoring
•The function of video analysis at night
•Reduce signal noise and other image distortion
•Reduce the network bandwidth requirements
•Energy saving by power factor correction
•Reduce the equipment cost
•Lower cost of installing and wiring
•Indoor and outdoor use

Viewing picture at night
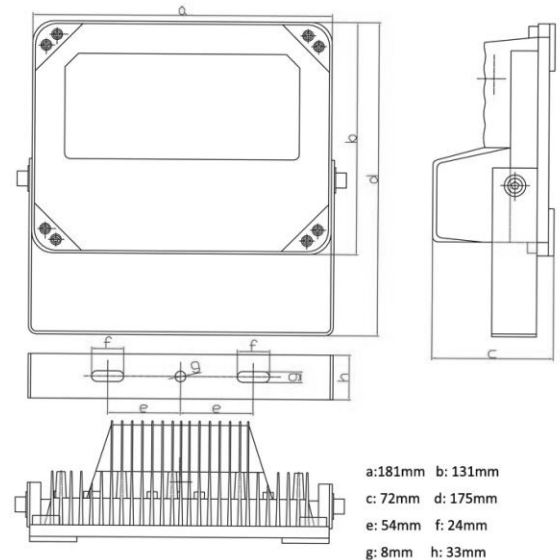
With white light   Without white light

S-SE6-W

Product Certificate

CE ROHS FC

Technical Specification

LED type: 6pieces high power white light LED

Luminous flux: 720lm

Color temperature: 5500-6000K/3000-3500K

Beam angle: 15 to 120°

Beam distance: 10 to 80m

Bracket: wall mount bracket

Working voltage: 165-220V AC/12-24V DC/24V AC

Power consumption: 11W

Day/night switch: automatic

Working temperatures: -30 to 50°C(-50 to 50°C with heater)

Protection level: IP66

Color: white/black

Panel: tempered glass panel

Housing: aluminum die-casting housing

Net weight: 1.2kg

Dimensions: 181*131*72mm

Drawing

a:181mm b: 131mm
c: 72mm d: 175mm
e: 54mm f: 24mm
g: 8mm h: 33mm

Model for Selection

Model	Beam angle	Viewing distance
S-SE6-15-W	15°	80m
S-SE6-30-W	30°	50m
S-SE6-45-W	45°	40m
S-SE6-60-W	60°	30m
S-SE6-90-W	90°	20m
S-SE6-120-W	120°	10m

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

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.