

# SNSLEAS

IR/White Light Flash Lamp



## Key Feature

- Dual light source: Xenon flash tube + 24 high-power LEDs.
- Supports auto light switching based on ambient brightness.
- Flash brightness 255 level adjustable.
- Life up to more than 20 million times.
- Supports false trigger self-protection, over-temperature/over-voltage/under-voltage alarm and protection.
- IP66 protection level, waterproof and dustproof.

# Specification

Light Source	
Light Source	Dual light source: Xenon flash tube + 24 × CREE high-power LEDs
Color Temperature	< 4000K (IR supplement light at night)
Illumination Distance	18 to 32 m
Performance	
Guide Number (GN)	GN 73 (ISO 100, 1 m)
Recycle Time	≤ 40 ms
Flash Lifetime	≥ 20 million flashes
Day/Night Function	Supports ambient brightness detection; auto light switching (day: xenon flash, night: IR + LED supplement light)
Functions & Features	
Trigger Input	1 × strobe trigger input, 1 × flash trigger input, 1 × page-turn trigger input
Trigger Mode	Supports both level signal and switch signal triggers
Duty Cycle Adjustment	Adjustable via camera or RS485 protocol
White/IR Flash Intensity	Adjustable, up to 255 levels
Anti-Glare Function	Supported; one-click on/off
Sync Learning	Supports strobe and flash sync learning
Low-Frequency Multiplication	Supported
Flash Count Statistics	Supported
Strobe Duration Statistics	Supported
Flash Delay Response	Supported
Scheduled Reboot	Supported
RS485 Communication	Supported
General	
Power Supply	AC 220 V ± 20%
Protection Features	Supports false trigger self-protection; over-temperature, over-voltage, and under-voltage alarm and protection
Ingress Protection	IP66
Housing Material	Die-cast aluminum
Operating Temperature	-40°C to +80°C (-40°F to 176°F)
Operating Humidity	10% to 95% RH (non-condensing)
Product Dimensions	450 × 275 × 255 mm (17.72 × 10.83 × 10.04 in)