

DS-TL2000AI-L3 IR LED Strobe Supplement Light



- Strobe supplement light, high beam LED light source, 16 lamp beads
- Aluminum alloy light body, fin-type radiator, and high light transmission with tempering glass
- High beam LED chips with long lifespan, good stability and high luminous efficiency
- Professional optical design, light uniformity and distinct target spot
- High beam light design with built-in automatic light control, open at low illumination
- Support camera false triggering protection, automatic protection initiation at the abnormal triggering signal and automatic recovery
- Novelty design( small size, light weight), easy for installation and adjustment
- Water and dust resistant (IP66)
- Green environmental protection without harmful metal such as mercury and lead



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## Specification

Supplement Light	
Light Type	Imported high-power infrared LED
Angle of Light	40°
LED Lamp Beads	16
Coverage	3 lane(s)
Effective Distance	16 to 25 m
Trigger Manner	TTL level (switch trigger optional)
Trigger Level	4 to 6 V (High level trigger)
Trigger Duty Ratio	1% to 39% (Enter the protection state at Duty Radio $\ge$ 40%)
Response Time	≤ 20 us
Service Life	≥ 50000 Hours
Color Temperature	2500 K to 3500 K
Interface	
RS-485	1 RS-485 (support PC or camera connection (optional))
Synchronous Interface	1-ch flicker trigger input,1-ch capture trigger input,1-ch synchronous flicker output (optional)
Function	
Day and Night Function	Support ambient brightness detection, and automatic start-up at low illumination (optional)
General	
Power	AC 220 V ± 20%, 47 to 63 Hz;AC 110 V ± 20%, 47 to 63 Hz
Material	Die-cast aluminum
Dimensions	128 mm × 216 mm × 159 mm (5.0" × 8.5" × 6.3") (L × W × H)
Weight	Approx. 2.72 kg (6.00 lb.)
Operating Condition	-40 °C to 70 °C (-40 °F to 158 °F). Humidity: 10% to 90% (non-condensing)
Consumption	Max. 36 W (Determined by control model)
Mounting Mode	Supports front-mounted installation (bracket rotation angle: -90° to 90°)
Approval	
Protection	IP66: IEC 60529: 1989+A1: 1999+A2: 2013

## Available Model

DS-TL2000AI-L3 DS-TL2000AI-L3(DC12V)

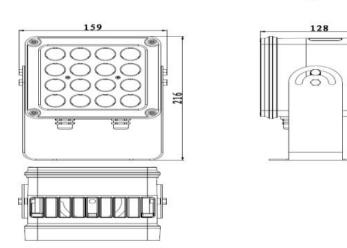
Dimension



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Unit: mm



Accessory

Optional





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