

DS-TL2002C LED Strobe Supplement Light



DS-TL2002C is a supplement light with high beam LED light source and patented design of the lamp cooling structure and a constant current drive control. The products can be widely used in electronic police, security surveillance, speed detection, toll stations, entrance & exit control and road monitoring system. Key features including:

- Adopt 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.
- Adopt advanced constant current drive technology, which make the current control accurate and stable, enhance the product reliability and reduce the light attenuation effectively.
- High beam light design with built-in automatic light control, open at the low illumination.
- Two grades of brightness control, adjust to different application conditions.
- Adopt remote forcible open of the via a control line.
- Support fault signal detection of supplement light (optional).
- The novelty design of the light, such as small size, light weight and high adaptability, make it quite easy for installation and adjustment.
- The IP66 design make it waterproof and dustproof unfailingly.
- Green environmental protection without harmful metal such as mercury and lead.

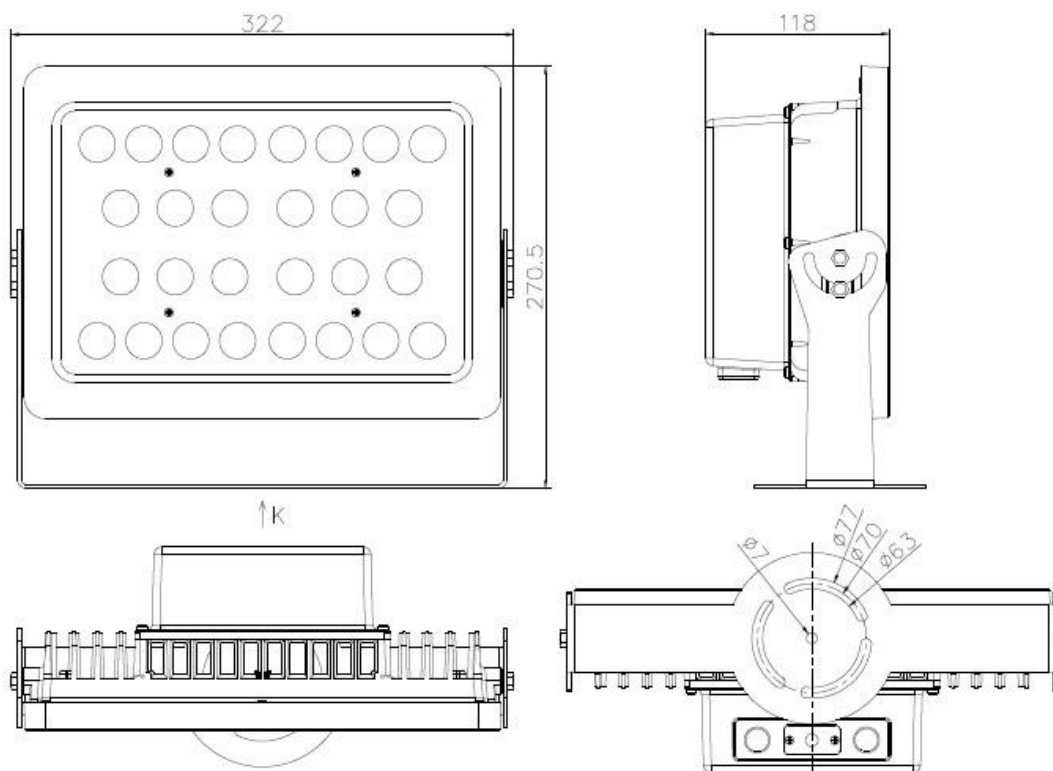
Specification

Supplement Light	
Light Type	High beam light
LED Lamp Beads	28
Color Temperature	2500K to 3500K
Angle of Light	40°
Effective Distance	16 to 30 m
Response Time	≤ 20 us
Day and Night Function	Support ambient brightness detection, automatic start-up at low illumination
RS-485	1-ch, camera connection
Synchronous Interface	1-ch strobe trigger input, 1-ch capture trigger input, and 1-ch synchronous flash output (optional)
Brightness Control	Two grades of brightness control
Remote Control	Adopt remote start-up the supplement light via a control line
Supplement Light Exception Detection signal Output	The fault output port outputs high voltage (typically 5 V) (optional), when the light is turned on and the supplement light output current is too large or too small.
Day/Night	Yes. Sensitivity adjustable by web browser
Service Life	≥ 50000 H
Housing Material	Die-cast aluminum
Power Supply	220 VAC ± 20%, 47 to 63 Hz
Consumption	Max. 60 W, lower grade 30 W (Determined by control model)
Operating Temperature	-40 °C to 70 °C (-40 °F to 158 °F)
Operating Humidity	10% to 90%, no condensation
Weather Proof Rating	IP66
Dimension (W × H × D)	322 × 271 × 118 mm (12.7 × 10.7 × 4.6 inch)
Mounting Model	Support front-mounted (bracket rotation angle: -90° to 90°)
Weight	6.28 kg (13.85 lb)

Available Model

DS-TL2002C

Dimension



Unit: mm

Headquarters

No.555 Qianmo Road, Binjiang District,
Hangzhou 310051, China
T +86-571-8807-5998
www.hikvision.com

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