

## DS-TL2002C I Supplement Light



DS-TL2002CI is a supplement light with IR 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.
- LED IR 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.
- 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 IP65 design make it waterproof and dustproof unfailingly
- Green environmental protection without harmful metal such as mercury and lead



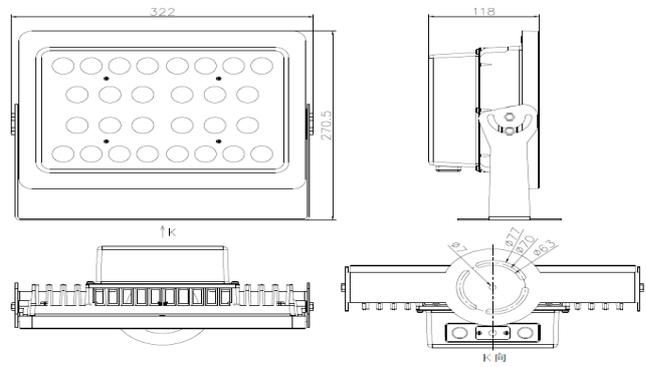
## DS-TL2002CI Supplement Light

### Specification

Supplement Light	
Light Type	IR light
Wave Length	≥ 850 nm (Infrared)
LED Lamp Beads	28
Angle of Light	40°
Effective Distance	16 to 25 m
Response Time	≤ 20 us
Day and Night Function	Support ambient brightness detection, and automatic start-up at low illumination
Brightness Control	Two grades of brightness control
Remote Control	Adopt remote start-up the supplement light via a control line
Supplement Light Exception Detection	The fault output port output high voltage (typically 5 V) (optional), when the light is turned on and the supplement light output current is too large or too small.
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	IP65
Dimension (W × H × D)	322 × 271 × 118 mm (12.7 × 10.7 × 4.6 inch)

## Dimensions

Unit: mm



Mounting Model	Support front-mounted (bracket rotation angle: -90° to 90°)
Weight	6.28 kg (13.85 lb)

### Available Model:

DS-TL2002CI