

DS-TL2000A-L1 Supplement Light



DS-TL2000A-L1 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 target spot distinct.
- Adopt advanced constant current drive technology, which make the current control accurate and stable, enhance the product reliability and reduce the light attenuation effectively.
- Support camera false triggering protection, automatic protection initiation at the abnormal triggering signal and automatic recovery.
- 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.

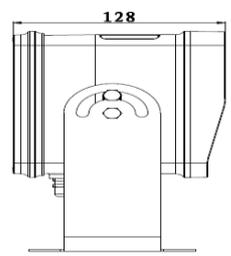
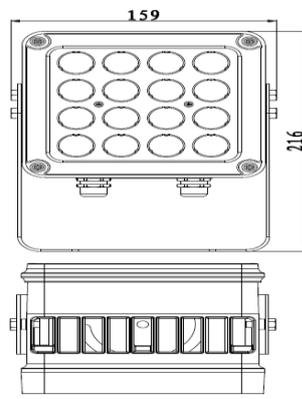


DS-TL2000A-L1 Supplement Light

Specification

Supplement Light	
Light type	High-power White Light LED
LED lamp beads	16
Color Temperature	5000K-7000K
Angle Of Light	10 °
Coverage	Single lane
Effective Distance	16-25 m
Trigger Manner	TTL level (switch trigger optional)
Trigger Level	4V ~ 6V (High Level Trigger)
Trigger Frequency	15Hz~250 Hz
Trigger Duty Ratio	1% -39% (Enter the protection state at Duty Ratio \geq 40%)
Response time	\leq 20us
Day and night	Support ambient brightness detection, automatic start-up at low illumination (optional)
RS485	1-ch, support PC or camera connection (optional)
Synchronous Interface	1-ch flicker trigger input, 1-ch capture trigger input and 1 channel synchronous flicker output (optional)
Parameter configuration	Supports internal parameter settings, such as turn-on threshold of day and night function, flash and ultra-high frequency flash delay setting
Service Life	\geq 50000H
Housing material	Die-cast aluminum
Power Supply	AC220V \pm 20%, 47Hz~63Hz; AC110V \pm 20%, 47Hz~63Hz

Dimensions



Consumption	Max.36W(Determined by control model)
Operating	-40℃~+70℃
Operating Humidity	10%~90%,no condensation
Weather proof rating	IP65
Dimension	128mm(W)×216mm(H)×159mm(D)
Mounting model	Support front-mounted installation (bracket rotation angle -90 ° ~ + 90 °)
Weight	2.72Kg

Order Model:

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