

DS-TL2000A-L3 (C) 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 and adjustable brightness
- 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

▪ Specification

Supplement Light	
Light Type	White light
Angle of Light	30°
LED Lamp Beads	16
Coverage	3 lane(s)
Center Illuminance	≤30 lx
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 Ratio ≥ 40%)
Response Time	≤ 20 us
Service Life	≥ 50000 Hours
Color Temperature	2800 K to 3200 K
Trigger Frequency	15 to 250 Hz
Interface	Strobe trigger input; RS485
Function	
Day and Night Function	Support ambient brightness detection, and automatic start-up at low illumination
False Trigger Minimization	Support
Pulse modulation	Adjustable pulse width
Anti-interference	Support
Capture & flash synchronization	Support
General	
Power	100 VAC to 240 VAC, 0.18 A, 39.8 W, 3-core terminal block
Material	Aluminium alloy
Dimensions	128 mm × 216 mm × 159 mm (5.0" × 8.5" × 6.3") (L × W × H)
Package Dimensions	290 mm × 247 mm × 230 mm (11.42" × 9.72" × 9.05") (L × W × H)
Weight	Approx. 2.8 kg (6.17 lb.)
With Package Weight	Approx. 3.83 kg (8.44 lb.)
Operating Condition	-40 °C to 70 °C (-40 °F to 158 °F). Humidity: 10% to 90% (non-condensing)
Storage Condition	-40 °C to 70 °C (-40 °F to 158 °F). Humidity 95% or less (non-condensing)
Approval	
EMC	EN 50130-4:2011+A1:2014, EN 55032:2015+A11:2020+A1:2020, EN 61000-3-3:2013+A1:2019+A2:2021, EN IEC 61000-3-2:2019+A1:2021
Safety	CB: IEC 60598-1:2020, IEC 60598-2-5:2015, IEC 62031:2018, IEC TR 62778:2014, CE-LVD: EN 60598-1, EN 60598-2-5, EN 62031
Protection	IP66: IEC 60529: 1989+A1: 1999+A2: 2013
Environment	CE-RoHS: 2011/65/EU, WEEE: 2012/19/EU, Reach: Regulation (EC) No 1907/2006

▪ Typical Application

Hikvision products are classified into three levels according to their anti-corrosion performance. Refer to the following description to choose for your using environment.

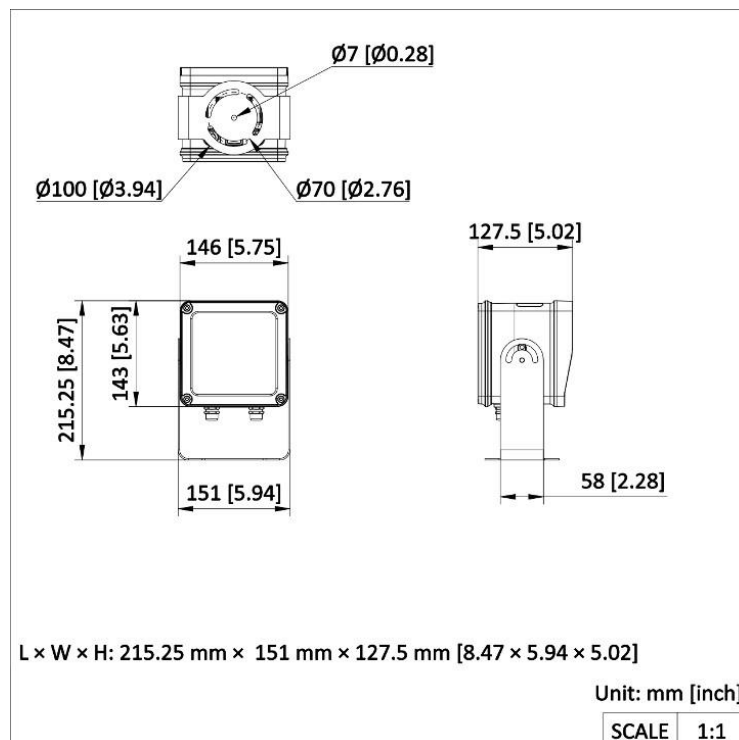
This model has NO SPECIFIC PROTECTION.

Level	Description
Top-level protection	Hikvision products at this level are equipped for use in areas where professional anti-corrosion protection is a must. Typical application scenarios include coastlines, docks, chemical plants, and more.
Moderate protection	Hikvision products at this level are equipped for use in areas with moderate anti-corrosion demands. Typical application scenarios include coastal areas about 2 kilometers (1.24 miles) away from coastlines, as well as areas affected by acid rain.
No specific protection	Hikvision products at this level are equipped for use in areas where no specific anti-corrosion protection is needed.


▪ Available Model

DS-TL2000A-L3 (C)

▪ Dimension



- **Accessory**
- **Optional**

DS-1130-HWB/110-300 Hoop & Bracket	DS-1278ZJ-HWB Hoop & Bracket
	

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