

## **DS-TL2000A-L1 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

## ▪ Specification

| Supplement Light    |                                                                                                                           |
|---------------------|---------------------------------------------------------------------------------------------------------------------------|
| Light Type          | White light                                                                                                               |
| Angle of Light      | 10°                                                                                                                       |
| LED Lamp Beads      | 16                                                                                                                        |
| Coverage            | 1 lane(s)                                                                                                                 |
| Effective Distance  | 16 to 25 m                                                                                                                |
| Center Illuminance  | ≤ 150 lx                                                                                                                  |
| 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                                                                                                                   |
| Trigger Frequency   | 15 to 250 Hz                                                                                                              |
| Service Life        | ≥ 50000 Hours                                                                                                             |
| Color Temperature   | 2800 K to 3200 K                                                                                                          |
| 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. 3.6 kg (7.94 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,<br>WEEE: 2012/19/EU,<br>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.

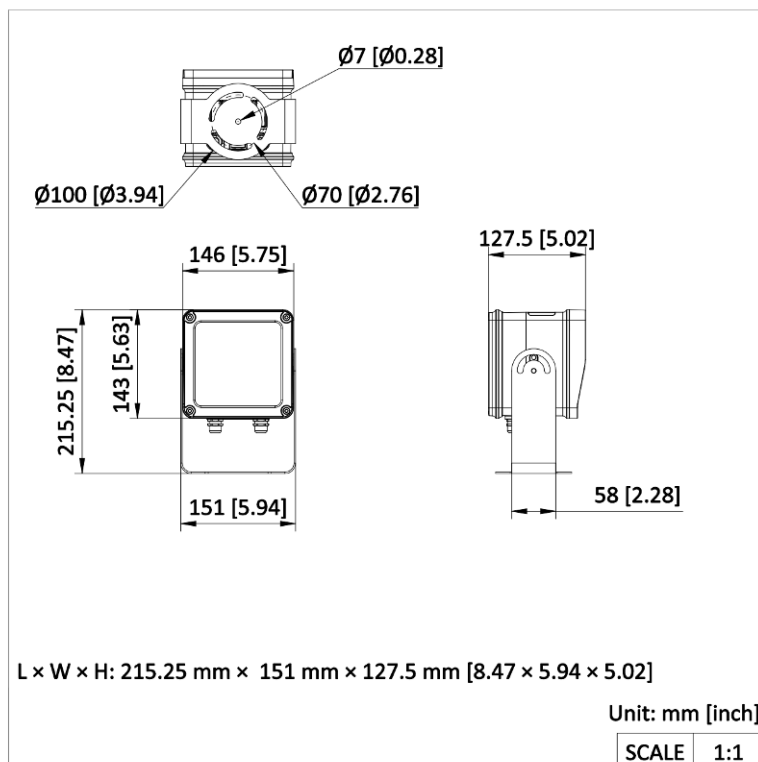
This model has NO SPECIFIC PROTECTION.

| 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-L1

## ▪ Dimension



- Accessory
- Optional

| DS-1130-HWB/110-300<br>Hoop & Bracket                                             | DS-1278ZJ-HWB<br>Hoop & Bracket                                                   |
|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|
|  |  |

#### Headquarters

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



Follow us on social media to get the latest product and solution information.



Hikvision



HikvisionHQ



HikvisionHQ



Hikvision\_Global



Hikvision  
Corporate Channel



hikvisionhq