

DS-TL2002A **LED Strobe Supplement Light**



- Strobe supplement light, high beam LED light source, 28 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°
Coverage	1 lane(s)
LED Lamp Beads	28
Center Illuminance	250 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
Trigger Frequency	15 to 250 Hz
Service Life	≥ 50000 Hours
Color Temperature	2800 K to 3200 K
General	
Power	220 VAC ± 20%, 0.25 A, 54 W, 3-core terminal block
Material	Aluminium alloy
Dimensions	322 mm × 271 mm × 118 mm (12.7" × 10.7" × 4.6") (L × W × H)
Package Dimensions	430 mm × 380 mm × 215 mm (16.9" × 15.0" × 18.1") (L × W × H)
Weight	Approx. 5.1 kg (11.24 lb.)
With Package Weight	Approx. 6.28 kg (13.85 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
Environment	CE-RoHS: 2011/65/EU, WEEE: 2012/19/EU, Reach: Regulation (EC) No 1907/2006
Protection	IP65: IEC 60529: 1989+A1: 1999+A2: 2013

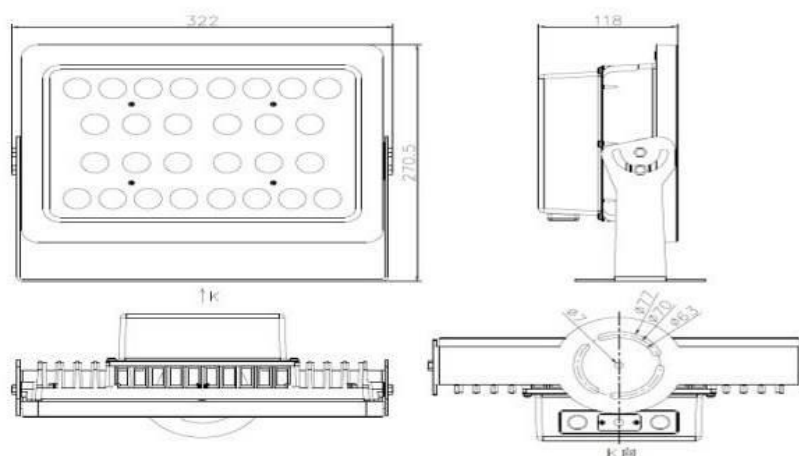
▪ Available Model

DS-TL2002A(AC220V)

▪ Dimension

Dimensions

Unit: mm



▪ Accessory ▪ Optional

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