

LP-810/V Low-intensity Type A Double Aviation Obstruction Light



Application

Obstruction light used in Tower Crane, Wind Turbine, High Mast, Metallurgies, Towers(Telecom, GSM, Electric), Smokestacks, High-rise Buildings and any other potentially hazardous obstructions within 45 meters to air traffic with a steady burning red safety light.

Advantages

- PC material with good impact protection strength, thermal stability, high transmittance.
- International-advanced cold LED with low power consumption, high brightness and service life of light source reaching 100000hours.
- LED based on obstruction light last 15 times longer than traditional light source, incandescent light.
- About 96% less power than 116W incandescent light.
- Major maintenance cost saving, Surge protection device inside light.
- Strong corrosion resistance, Shock and Vibrations protection and UV protection.
- Dawn to Dusk operating: Built-in photocell on controller can let light work automatically at night, closed during the day.
- Free maintenance and small size being suitable for flag-pole or tower installation way.
- There is one switch converting between Flashing mode and Steady-burning mode.
- LED Bulb is convenient for changing light source.

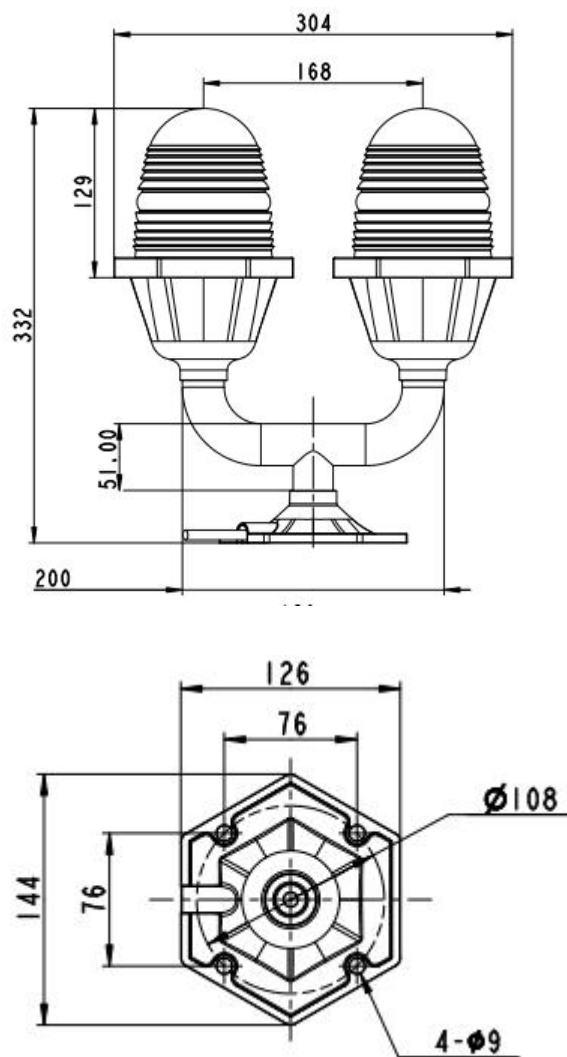
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Main Parameter

Name	Data
Model	LP-810/V
Standard	ICAO (Aerodromes Annex 14) Low-intensity Type A and FAA L-810
Light intensity	≥10cd(Type A)
Flash rate	Steady-burning mode or Flashing mode (20-60times/minute)
Light source	LED
Service life of LED	≥100,000hours
Operating voltage	AC220V (option voltage, eg. AC120V, AC110V, DC48V)
Power consumption	≤4W
Overall size(mm)	304 by 126 by 332
Installation size(mm)	76 by 76 by 9
Vertical degree	≥10°
Horizontal degree	360°
Material	-Housing: PC -Base: Baking Stainless Steel
Weight	2Kg
Emitting color	Red
Ambient temperature	-40℃~+60℃
Wind load	80m/s
Protection standard	IP65

Dimension Drawing



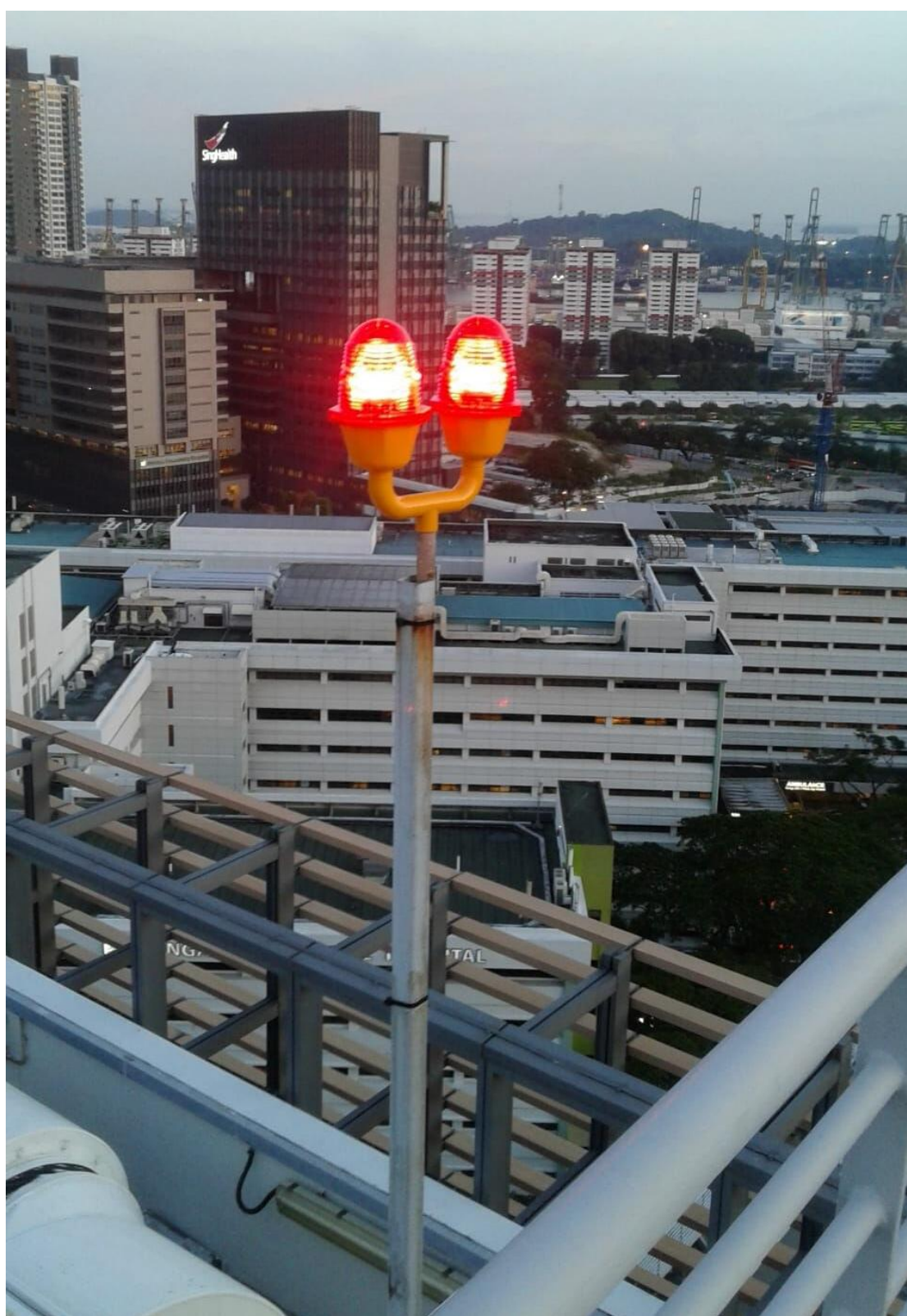
Cases





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