

HL51 Heliport TLOF/FATO Area Elevated Mounted Perimeter Light

Heliport Perimeter Light is used for night operation. To use omnidirectional green perimeter light lighten the heliport TLOF/FATO edge area.

TLOF lighting system always consist of elevated/flush perimeter lights and floodlighting.

Custom solutions is available like operation voltage, color white, yellow, blue, red.



Green LED Steady

Compliance

- ICAO Annex 14, Volume II, 4th Edition, July, 2013
- FAA AC150/5390-2C
- CAP 437;Offshore helicopter landing areas; Feb 2013

Features

- Casting aluminum alloy strong body.
- No more than 25cm in height meet international standard.
- Rating IP65.
- Frangible coupling included in flange base.
- Polycarbonate lens very good impact resistance.
- Light source using high power LED with an expectancy lifespan 100,000 hours.
- Built in surge protection device, can be used in the harsh environment.

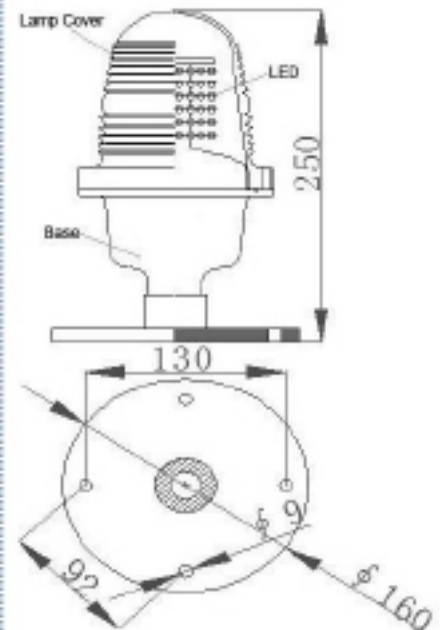
Application

- Heliports
- Surface Heliports
- Elevated Heliports
- Offshore
- Airfield Lighting.



Specification

Parameter	
Light Characteristics	
International standard	ICAO Annex14 Volume II; Heliports; FAA AC150/5390-2C
Light source	High Efficiency LEDs
Color	Green
Lifespan of LED	100,000 hours
Light intensity	30cd
Flash frequency	Steady
Electrical Characteristics	
Operating Mode	220V AC; 48V DC
Power Consumption	5W
Physical Characteristics	
Body/Base Material	Casting Aluminum
Lens Material	Polycarbonate UV stabilized, good impact resistance
Overall Dimension(mm)	Φ160mm×250mm
Mounting Method	4×9mm hubs
Weight(kg)	1.5kg
Environmental Factors	
Ingress Grade	IP65
Temperature Range	-40°C to 60°C
Wind Speed	80m/s
Quality Assurance	ISO9001:2008



*Specifications subject to change or variation without notice.