

HL50 Heliport TLOF/FATO Area Flush 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 yellow, blue, red.



Green LED Steady

Compliance

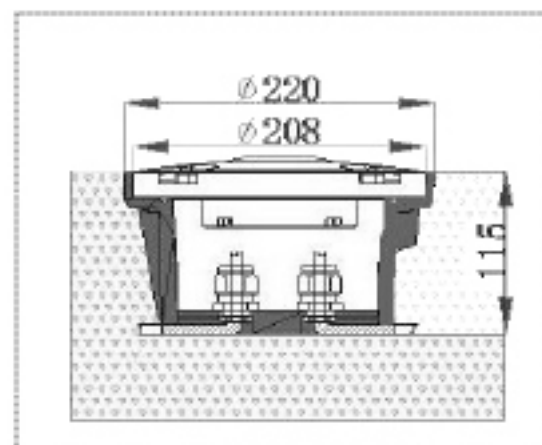
- ICAO Annex 14, Volume II, 4th Edition, July, 2013
- FAA AC150/5390-2C

Features

- Casting aluminum alloy strong body.
- Rating IP68.
- 2 ways cable out from bottom / side easy for cable connection for optional.
- 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 AC150/5300-2C
Light source	High Power LED
Color	Green
Lifespan of LED	100,000 hours
Light intensity	30cd
Flash frequency	Steady
Electrical Characteristics	
Operating Mode	220V AC; 48V DC
Power Consumption	10W
Physical Characteristics	
Body/Base Material	Casting Aluminum
Lens Material	Polycarbonate UV stabilized,good impact resistance
Overall Dimension(mm)	φ 220mm×130mm
Mounting Method	Grouting
Weight(kg)	6.5kg
Environmental Factors	
Ingress Grade	IP68
Temperature Range	-40°C to 60°C
Wind Speed	80m/s
Quality Assurance	ISO9001:2008

Maintenance Tools

Order Number:
WT50



**Specifications subject to change or variation without notice.*