# HL100 Heliport Flush Mounted Aiming Point Light

Heliport Aiming Point Light is used for night operation. To use omnidirectional white light the heliport aiming point markings.

Aiming Point Light shall be inset mounted when a light extending above the surface could endanger helicopter operations.

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



White 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<br>standard  | ICAO Annex14 Volume II; Heliports;<br>FAA AC150/5390-2C |
| Light source               | High Power LED  |
| Color                      | White   |
| Lifespan of LED            | 100,000 hours   |
| Light intensity            | 100cd   |
| Flash frequency            | Steady  |
| Electrical Characteristics |   |
| Operating Mode             | 220V AC; 48V DC   |
| Power<br>Consumption       | 12W   |
| Physical Characteristics   |   |
| Body/Base Material         | Casting Aluminum  |
| Lens Material              | Polycarbonate UV stabilized,good impact resistance      |
| Overall<br>Dimension(mm)   | ф 220mm×130mm   |
| Mounting Method            | Grouting  |
| Weight(kg)                 | 6.5kg   |
| Environmental Factors      |   |
| Ingress Grade              | IP68  |
| Temperature<br>Range       | -40°C to 60°C   |
| Wind Speed                 | 80m/s   |
| Quality Assurance          | ISO9001:2008  |



<sup>\*</sup>Specifications subject to change or variation without notice.