

HELIPAD IDENTIFICATION BEACON



PRODUCT FEATURES

- ★ White Flashes in **Morse code 'H'** representing helipad
- ★ Easy to Install, Very low power consumption.
- ★ IP 65 Rated.
- ★ This product adopts high power LED light source, can operate continuously over 50000H, energy saving, environment protection, long life
- ★ The glazing surface is a tempered Glass lens which has excellent impact resistance, high thermal stability, and excellent light beam transmission.
- ★ LED technology for extended life and energy efficiency
- ★ The LED driver, connector and the wiring is housed in an IP rated box and attached to the bottom of the light for waterproof.
- ★ Operating voltage range from 100 to 250VAC, 50Hz.
- ★ The housing adopts integrated die-cast aluminium, with super performance of heat sinking and sealing;

APPLICATION

A Helipad beacon should be provided at a heliport where

- long-range visual guidance is considered necessary and is not provided by other visual means
- Identification of the heliport is difficult due to surrounding lights.

According to ICAO, every heliport should have at least one identification beacon. It should be installed above or near the heliport, it will be better if it is installed in an elevated place.

ORDERING INFORMATION

	USG2-5800	X
Fixture Type		
Source		
B - LED		

ELECTRICAL SPECIFICATIONS

Operating voltage	- 100V to 250VAC
Power consumption	- 50W

OPERATING CONDITIONS

Temperatures ranging from **-40 °C to +55 °C**. Will withstand wind speed up to **80 m/s**.

IP Rating - IP65

CRANTON ELECTRICAL LIMITED

HELILITE SERIES

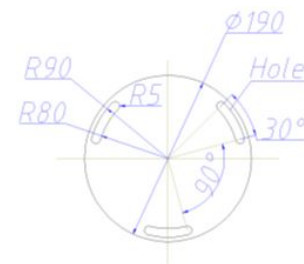
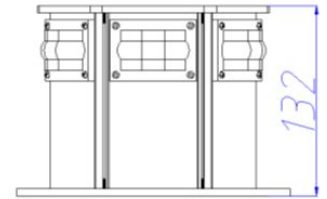
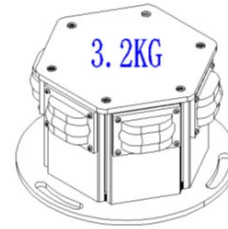
PHOTOMETRIC DATA

Light Source	- High power integrated LED
LED Lifespan	- 100,000 hours
Intensity	- $\geq 2500\text{cd}$
Operating Mode	- 4 Flashes / 2 seconds

FINISH, WEIGHT & MEASUREMENTS

- aluminium body and polycarbonate Lens
- Weight - 3.2 kg
- Overall dimension of $\phi 190\text{ mm} \times 132\text{ mm}$

DIMENSIONS



PART NUMBERS

USG2-5800-B - Helipad Identification Beacon (white)

**Specifications subject to change or variation without notice*