

LED Airport Rotating Beacon

AH-HP-R2



The heliport/Airport beacon shall be located on or adjacent to the heliport preferably at an elevated position and so that it does not dazzle a pilot at short range.

This Rotated beacons is for night operation as identification and location markers for airports.

Compliance

- FAA L-801, L-802 150/5345-12F
- ICAO Annex 14 Volume I 5.3.3



Features

- LED as light source, $\geq 100,000$ hour typical lamp life.
- Two head, Two emitting color
- No maintenance
- All moving parts are permanently lubricated.
- Impedance-protected motor eliminates burnouts.
- 12RPM rotation, 24 flashes/minute.
- Weatherproof stainless steel cabinet, powder-coated international aviation yellow.

Application

- Helipad/Heliport/Helideck
- Airport



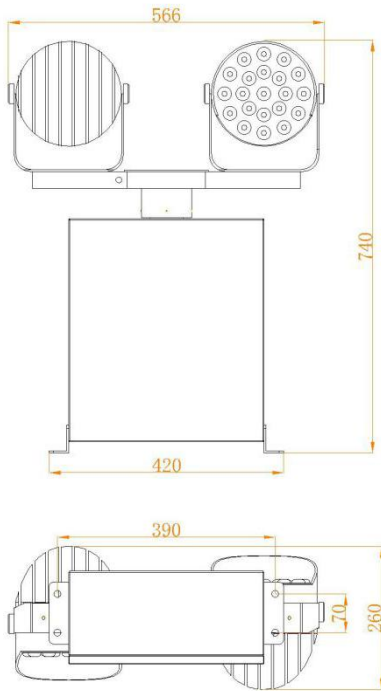
APPLICATION



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Dimension(mm)



SPECIFICATIONS

AH-HP-R2 Airport Rotating Beacon

Light Characteristics

Light Source	LED
Colors	White and Yellow, White and Green
The light beam center	5° above horizontal
Flash Characteristics	24 flashes per minute
Light intensity	≥25000cd
Operation Mode	Steady burning
LED Life Experience(hours)	>100,000

Electrical Characteristics

Operating Voltage	220/240AC
Circuit Protection	Integrated

Physical Characteristics

Body Material	UV protected Polycarbonate
Base Material	Powder-coated stainless steel 304
Mounting	390×70×Ø12
Dimension(mm)	566×260×740
Weight(kg)	22
Product Life Expectancy	Average 5 years

Environmental Factors

Ambient Temperature(°C)	-40~85
Humidity	10~90%
Wind Speed	80m/s
Waterproof	IP66

Compliance

FAA	FAA L-801, L-802
ICAO	ICAO Annex 14 Volume I 5.3.3

Options Available