

BEACON

BEACON 1 : AIRPORT BEACON
BEACON 2 : HELIPORT BEACON

Compliance with standards

ICAO : Annex14 Para 5.3.3

FAA : AC 150/5345-12, L-801A,H

K S : KS W 5061(Korean Standard)



The Airport Rotating Beacon identifies the location of an airport from a distance and is designed for use at commercial and regional airports and heliports.

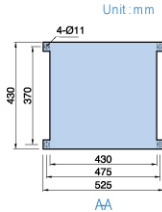
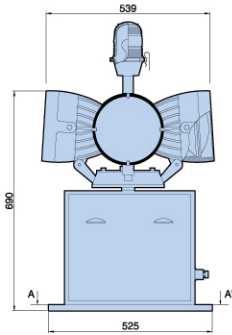
The rotating beacon consists of two main assemblies; an upper part with a rotating shaft equipped with three (heliports) or four (airport) high intensity lamp units and a base part with motor, gear assembly, control unit and electrical connections. The BEACON is switched on and off from the Airfield Ground Lighting remote control console.

Features

- Meets FAA specification AC 150/5345-12 L-801
- Operating temperature: - 30°C to + 55°C
- High reliability
- Housing in aluminium alloy coated in aviation orange
- Lamp heads in aluminium alloy
- Three lamp heads for heliport
- Four lamp heads for Airport; two lamps are used as back-up and will automatically be energized in case of failure of one of the on duty lamps
- 1000 W, PAR 64 lamps
- Power supply: 220 / 240 V 50 or 60 Hz
- Optional obstruction light



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Unit : mm

Technical Data

Lamps	PAR 64 1000W 120V
Flashing Rate	Airport BEACON: 24 ~ 30 F/min
	Heliport BEACON: 30 ~ 45 F/min
Input Voltage	Single Phase 220V/240V 50/60Hz (120V upon request)
Power Consumption	Airport BEACON: 2500W max
	Heliport BEACON: 3500W max
Drive Motor	1/8HP
Temperature Range	-30°C to +55°C in operation

Ordering Code

B E A C O N - 1 - 1 0 0 - 0 1

Model Name BEACON

Lamp Quantity 1: 1000Wx4 2: 1000Wx3

Lamp Wattage 100~1000W

Light Color 01: White/Green(Airport) 02: White/Green/Yellow(Heliport)

Description

Model Name	Item	Specification
BEACON1	Airport Beacon	1,000W * 4
BEACON2	Heliport Beacon	1,000W * 3

Spare Parts

Description	Specification	Ordering code
Lamp	120V 1,000W(PAR64)	111-450A
Filter	Green #210*3T	143-054A
Filter	Yellow #210*3T	143-055A



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