

LED AIRFIELD LIGHTING



LED Aeronautical Beacon Light

- ELC-HABL(L) Aeronautical Beacon Light (High Intensity)

Compliance with Standards (current version)

ICAO	Annex 14, Volume 1, & Aerodrome Design Manual
FAA	AC 150/5345-12

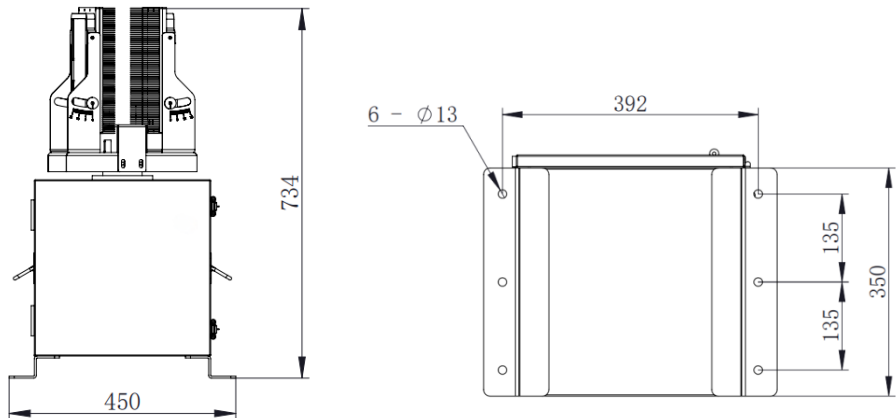
KEY FEATURES

- 12.5 rpm rotation, 25 flashes per minute
- No maintenance except lamp replacement

TECHNICAL DATA

MECHANICS	
Dimension	455mm×380mm×730mm
Net Weight	34kg
Packing Size	510mm×430mm×880mm
Gross Weight	55kg
ENVIRONMENTAL	
Operating Temperature	-30℃ - +55℃
Wind Resistance	> 161km/h
Protection Class(Dust/Liquids)	IP54 (IEC 60598-1)
Humidity	0-95%
ELECTRICAL	
Power Input	AC 220V±10% 50Hz±5% (60Hz can be customized)
Flashes Rate	22~26 per minute
Power Factor (Nominal)	> 0.9
Power Consumption (Nominal)	240W

DESIGN



ORDERING CODE

Light Structure

ELC: Elevated Aeronautical Beacon Light Structure

Function / Application

HABL: High Intensity Aeronautical Beacon Light

Power

V: Voltage (220V AC)

Frequency

A: 50Hz

B: 60Hz

Version

Customize: This option is not filled in by default,unless otherwise required

