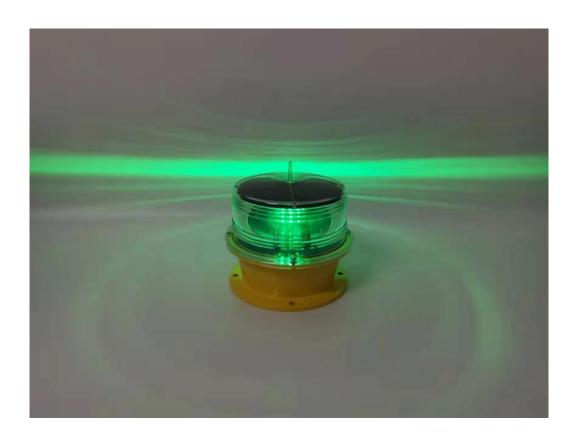
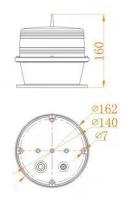
# **Product Specification**

**Product** 

Solar Powered Helipad Green Led Light



- 1 Technical Parameters
- 1.1 Dimensions (mm)



## 1.2 Technical Parameters

The following parameters are obtained under normal temperature test. (25°C)

Item of Test		Parameters
Model		SPL-610
Structure Parameter	Nominal Dimension	162X160mm
	Installation Dimension	SEE ABOVE
	Material of Lamp Panel	Aluminum Die Casting
	Material of Cover	PC
Electrical Parameter	Visual range	1-3.7NM
	Input Voltage	DC3.7V/6AH lithium battery
	Solar panel	3W 6V (monocrystalline Solar panel )
	Light source	LED
	Light color	GREEN
	Effective light intensity(cd)	30CD

Operating mode	Operating mode	Steady burning
Other Parameter	Operating tempt.	-40∼+55°C
	Wind load $^{\textcircled{1}}$	≥80m/s
	Protection	IP66
	Weight	1Kg

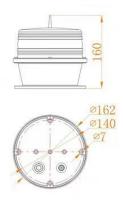
## 2. Characteristics of Lamp

- 1. Corrosion resistance, anti-ultraviolet.
- 2. International advanced cold light source, low power consumption, high brightness, the service life is up to 100000 hours.
- 3. The use of PC material, designed for impact resistance.
- 4. With lightning protection function.
- 5. This product is self-developed, with self-patent for optics and new product experiment;
- 6. The housing adopts integrated die-casting aluminium, with super performance of heat sinking and sealing;

#### 3. Installation

3.1 Schematic Diagram

#### 产品尺寸: mm



#### 3.2 Instruction

- a) Please read carefully the product specification before using the driver to make sure the operation environment can meet the requirement as per the specification.
- b) While connecting the tube to the power, please make sure the switch is "off".
- c) Do not disassemble the lamp by yourself.

### 4. Maintenance

- 4.1 keep every screw in tight
- 4.2 keep the light OFF when not using.