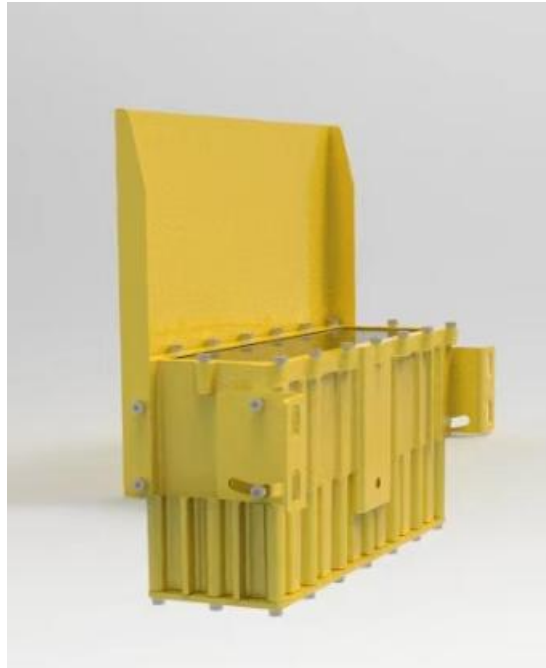

Product Specification



New Flood Light

1. This new Flood light adopts full sealed aluminum shell. Protection standard is IP65. Light source uses LED with high-efficiency and low attenuation, which has illumination uniformity angle.
2. Light source adopts the international advanced CREE LED featuring low power consumption, high efficiency and light source lifespan reaching 100,000 hr;
3. The angle more accurate, and the light distribution curve flux is more reasonable, and in front have the lens hood, it could reduce the glare influence to the pilot effectively.

1.1 Technical Parameters

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

Item of Test		Parameters
Model		ZHT-018
Structure Parameter	Nominal Dimension	147mm×315mm×382mm
	Material of Lamp Panel	Aluminum Die Casting
	Material of lens	Glass
	Rated Power	100W
Electrical Parameter	Input Voltage	AC100-265V
	Light source	LED
	Light color	White
	Operating mode	Steady burning
Operating mode	Function	This product is vertically installed, transmits unidirectional white light, available for floodlight of various surface heliports, elevated heliports or large platform heliports, enable pilots to land safely.
	Operating tem.	-30℃～70℃
Other Parameter	Wind load	80m/s
	Protection	IP65
	Weight	7Kg

2. Characteristics of Lamp

1. This product is self-developed, Low power consumption.
2. Corrosion resistance, anti-ultraviolet.
3. With lightning protection function.

4. The housing adopts integrated die-casting aluminium, with super performance of heat sinking and sealing;

5. The optical module of this product adopts reflex housing, high efficiency of light gathering, no extra scattered light pollution;

6. This product adopts high power CREE Led light source, can operate continuously over 50000H, energy saving, environment protection, long life;

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.

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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.
