

# 涵道模型飞机LED尾焰灯安装说明

## 基本参数

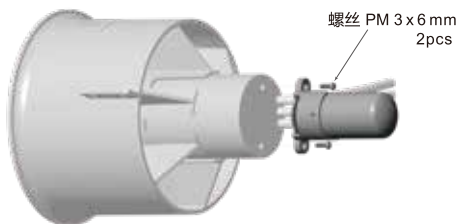
工作电压：12.5V（最大电压 24V）  
工作电流：1A（最大电流 3A）  
灯组重量：33g（不含转接环）  
转接环：3~5g（ $\varnothing 29$   $\varnothing 30$   $\varnothing 32$   $\varnothing 36$   $\varnothing 36.6$   $\varnothing 39$   $\varnothing 40$ mm）  
灯组长度：49mm / 51mm  
灯组外径： $\varnothing 20$ mm

灯光颜色：暖黄  
光通量：2880 LM  
光源型号：3014  
光源数量：144颗  
光源功率：0.2W

## 组装示意图

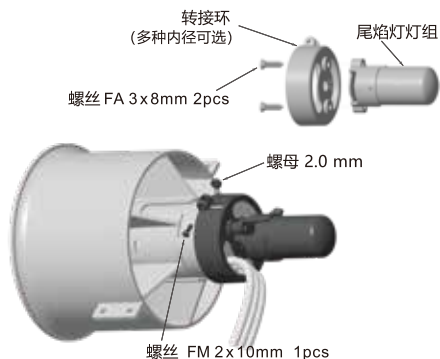
### 专用版

适用于Freewing品牌80/90系列内转涵道动力组  
马达端面已预留安装螺丝孔

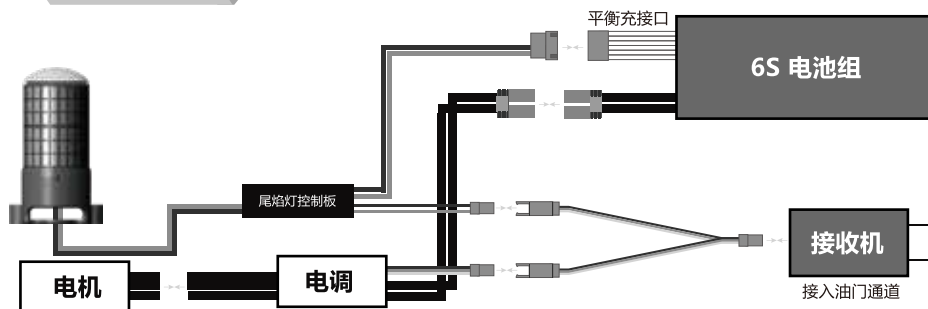


### 通用版

适用于其它品牌80/90系列内转涵道动力组



## 线路连接



## 注意事项

1. 安装前，勿长时间点亮灯组，防止高温引起电路损坏。
2. 长时间点亮灯组后，请勿触摸，以防高温烫伤。
3. 安装过程中，不要损伤电源线，以防短路。
4. 固定好电源线，以防松脱后吸入涵道，造成事故。
5. 正确连接电池，以防短路起火。

Freewing<sup>MODEL</sup>

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# Installation instructions of Tail flame LED lights of model jets

## Specifications

**Voltage :** 12.5V (Max 24V)

**Current :** 1A (Max 3A)

**Weight of LED light set :** 33g (No Adapter ring)

**Adapter ring :** 3~5g (Ø29 Ø30 Ø32 Ø36 Ø36.6 Ø39 Ø40mm)

**Length of LED light set :** 1.93in / 2in

**DE of LED light set :** Ø 0.787in

**LED light color :** Warm yellow

**Luminous flux :** 2880 LM

**Light source model :** 3014

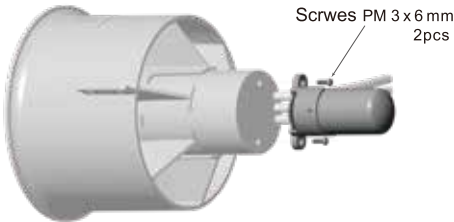
**Number of light sources :** 144pcs

**Light source power :** 0.2W

## Installation diagram

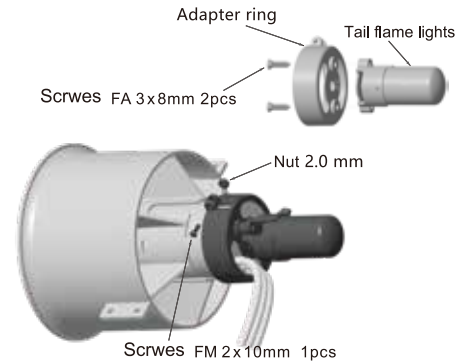
### Special type

Use for Freewing 80/90mm EDF power system and Freewing inrunner brushless motor.  
(Mounting screw holes have been reserved on the motor bottom)

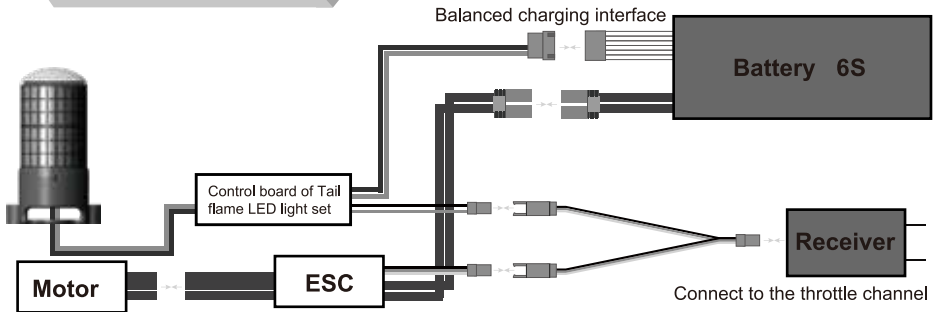


### Universal type

Use for the other brand 80/90mm EDF power system



## Cable connection



## Cautions

1. Before install, do not light up for a long time to prevent circuit damage caused by high temperature.
2. Do not touch the LED set after it has been lit for a long time to prevent scalding due to high temperature.
3. During installation, do not damage the power cord to prevent short circuit.
4. Fix the power cord to prevent accidents caused by suction into the culvert after loosening.
5. Connect the battery correctly to prevent short circuit and fire.



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