# 产 品 规 格 书

## Product Standard Form

**文档编号：**

File No.：

**客户名称：**

Customer Name：

**产品名称：**

Product Name：三防灯 Tri-proof light

**产品编号：**

Product No.：

**产品品牌：**

Product Brands：

如蒙贵公司承认,请回签一份本承认书给敝司存档,谢谢!

As for your acknowledgement, please sign back a copy form to us to store,Thanks!

承认书生效日期：2026 年 3 月 01 日

Acknowledgement Effection Time:

| 制 造 商<br>Manufacturer |
|---|
| 拟 制： |
| 审 核：<br>Checker |
| 核 准：<br>Approver |

| 客 户 确 认<br>Costomer Conformation |
|---|
| 合 格 Qualified ☐<br>不合格 Unqualified ☐ |
| 审核：<br>Checker |
| 核 准：<br>Approver |

## 一、Product Photo 产品图片








# 1.Features 产品特征

► The light source of the product is 2835 White light, with high luminous efficiency, less heat, no mercury, environmental protection performance;

产品的光源是 2835 白光，具有高发光效率，较少的热量，无汞，环保的性能;

►Three color temperatures are available for selection: 2700K,4000K, and 6500K. The three colors can be switched at any time, making it suitable for various scenarios;

可提供 3 种色温 2700K,4000K,6500K 可选，3 种颜色可随时切换，适用于各种场景;

►Constant current drive of AC90-130V/AC200-240V ensures safe and reliable operation；

AC90-130V/AC200-240V 恒流驱动，确保运行安全可靠；

►Ultra-low power consumption, Energy-saving and efficient；

超低功耗,节能高效

►RoHS, CE compliant.

符合 CE,RoHS.

# 2.Application 产品应用

►Three-proof lamps (i.e., special lighting fixtures with waterproof, dustproof and anti-corrosion functions) are widely used in various industrial and special environment scenarios due to their high protection level and durability.

三防灯（具备防水、防尘、防腐蚀功能的特种照明灯具）因其高防护等级和耐用性，广泛应用于多种工业及特殊环境场景

►Food processing: It has high requirements for cleanliness. The three-proof lamp has no radiation, no pollution, and is easy to clean, meeting hygiene standards.

食品加工：对洁净度要求高，三防灯无辐射、无污染，且易清洁，符合卫生标准

►Large warehouses and logistics centers : adapt to environments with a lot of dust, large humidity variations, and significant temperature differences between day and night, providing uniform lighting

大型仓库与物流中心：适应灰尘多、湿度变化大、昼夜温差大的环境，提供均匀照明

## 3. Size chart 产品尺寸图

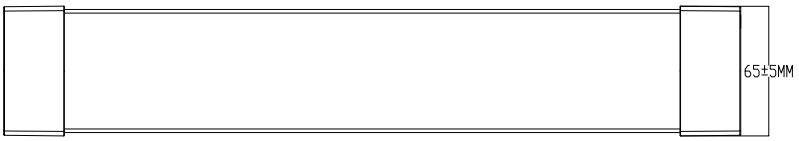



Fig.1-1 Top View正面视图

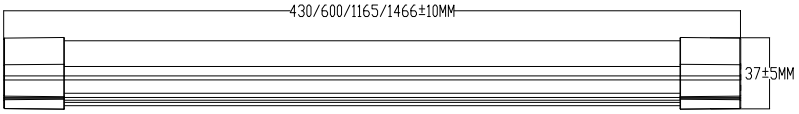
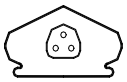



Fig.1-2 SideView侧面视图



Product section产品截面




色温拔码
Color temperature code pulling

| | Dimension尺寸 | Specification规格 | Tolerance公差 |
|---|---|---|---|
| L | length 长度 | 430/600/1165/1466 | ±10 |
| W | Width 宽度 | 65 | ±5 |
| H | Height 高度 | 37 | ±5 |
| line | line length 线长 | 1500/3000 | ±25 |

Notes 备注:

①All dimensions units are millimeters;所有尺寸标注单位为毫米；

②All dimensions tolerances are ±0.5mm unless otherwise noted;除特别标注外，所有尺寸公差为±0.5 毫米；

## 4. Product Parameter 产品参数

| 产品名称 product name | 产品参数Product Parameter | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| | Length 长度 | 显指 Visible finger | 电压 Voltage(V) | 色温Color temperature(K) | | 光通量Luminous flux（LM） | 功率 Power(W) | 防护等级 Protection grade |
| | | | **Typ** | **Min** | **Max** | **Typ** | **Typ** | **-** |
| 三 防 灯 Tri-proof light | L430 | 80 | AC90-130/200-240 | 2700 | 6500 | 1800 | 18 | IP54 |
| | L600 | | | | | 1800 | 18 | |
| | L1165 | | | | | 3600 | 36 | |
| | L1466 | | | | | 4800 | 45 | |

Notes 备注：

1.The above data were tested based on the photoelectric parameters of the integrating sphere with the lamp band of 1.2M, and the parameter data were typical values. The power error is ±10%;

以上数据基于 1.2M 灯带进行积分球光电参数测试，参数数据为典型值；功率误差值为±10%；

2. Voltage range of AC200-240V.

电压范围为 AC200-240V。

## 5. Package Diagram 包装示意图



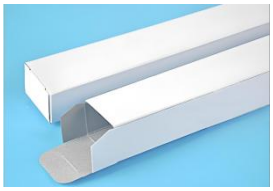
三防灯

Tri-proof light



PE 袋

PE bag



纸盒

paper box



外箱

master carton