| DEG. / DIV. | A | B | C | D | ANGLE | |
|---|---|---|---|---|---|---|
| 0~5 | ±0.02 | ±0.05 | ±0.1 | ±0.2 | 0~30° | ±0.1° |
| 5~10 | ±0.05 | ±0.1 | ±0.15 | ±0.5 | 31°~60° | ±0.3° |
| 10~50 | ±0.1 | ±0.15 | ±0.2 | ±0.5 | 61°~90° | ±0.5° |
| 50~500 | ±0.15 | ±0.2 | ±0.25 | ±0.5 | | |
| 500~ | ±0.15% | ±0.2% | ±0.25% | ±1.0 | | |

| 版次 | 修 改 内 容 | 修改 | 审核 | 批准 | 日 期 |
|---|---|---|---|---|---|
| V0.1 | 第 一 次 发 行 | | | | |
| | | | | | |
| | | | | | |

说明书

SOPRO 智能射灯 S10
（圆形嵌装款）

SOPRO

ORVIBO

SOPRO

SOPRO Smart Spotlight S10
(Round Embedded Type)

User Manual

## Product Description

SOPRO Smart Spotlight S10 (Round Embedded Type) is adjustable brightness, color temperature light based on the zigbee protocol. It is suitable for indoor lighting. It has the advantages of stable communication, accurate dimming, and convenient installation. It can realize the intelligent upgrade of home lighting. The light can be controlled by the switch panel, voice control or APP remote control, scene control. (It needs to scan the QR code in the manual, download "ORVIBO Home"APP).

## Product List

SOPRO Smart Spotlight S10 (Round Embedded Type) x1

Anti-glare cup x1



Honeycomb shaped net x1



Manual x1

01

## 产品简介

SOPRO 智能射灯S10（圆形嵌装款）是基于Zigbee协议的智能射灯，支持远程开关调光，支持手势/场景/远程控制，具有稳定通讯、调光精准、安装便捷的特点。可实现家庭照明智能化升级。灯光可通过开关面板、语音控制或APP远程控制，场景控制（需扫描说明书中的二维码，下载"ORVIBO Home"APP）。

## 产品清单



SOPRO 智能射灯S10 x1

防眩杯 x1



蜂窝网 x1

说明书 x1

01

Ø55mm/Ø75mm

## 安装步骤

1. 按照开孔尺寸在天花板上进行开孔。

## 安装指南

① 7W开孔：开孔尺寸为Ø55mm。
Model: DSZ07061 DSZ07057 DSZ07058
12W开孔：开孔尺寸为Ø75mm。
Model: DSZ12062 DSZ12059 DSZ12060

② 接线：按零火线标记接入市电（蓝色为N，棕色为L）。

③ 安装：将产品两侧弹簧卡扣收紧，装入天内。

④ 通电：接通电源即可使用。

02

## Warning

① Be sure to cut off the power before installation, and strictly follow the instructions to install it.

② Do not use it outdoors or in a humid environment such as a bathroom.

③ It is recommended to install by a qualified electrician, and turn off power at circuit breaker before installation.

⚠ Note: For Z type connection, the light source of this device is not replaceable. When the light source reaches its end of life, the entire device should be replaced. No matter what the situation is, the lamps should not be covered by thermal insulation pads or similar materials.

## Installation guide

**Please cut off the power before installation!**

① 7W cut-out size: ϕ55mm
Model: DSZ07061 DSZ07057 DSZ07058
12W cut-out size: ϕ75mm
Model: DSZ12062 DSZ12059 DSZ12060

② Wiring: Connect it to the Live and Neutral wires (blue is N wire, brown is L wire).

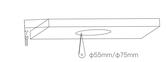
③ Installation: Put the spring buckles at both ends of the product vertically into the holes.

④ Power on: It can be used when power on the device.

02

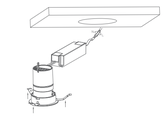
## Installation steps

1、Make a hole on ceiling according to lamp cut-out size.



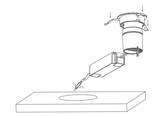
ϕ55mm/ϕ75mm

2、Refer to drawing: turn off the power at circuit breaker, then wire neutral and live respectively to lamp.



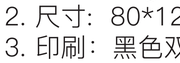
03

3、收紧弹簧扣入开孔，将灯具嵌入天花板内。



2、如图所示：将电线分别将火线和零线、火线对应连接好，火线对应连接，后将灯具嵌入天花板内。

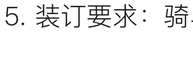
03



② 恢复出厂设置：通电后五次（每次通电1秒），将电源打开，灯具将在两种不同颜色（暖白光和冷白光）之间切换3次，表示恢复出厂设置成功。

① 设备入网：本设备需要通过 MiPad或Mini网关（需另购）来连接到 ORVIBO Home APP。

04



4、调好灯具后，安装完成。

## 配置指南

3、Press the spring buckle and put lamp into the ceiling.

4、Adjust the lamp position, installation is finished.

04

## Configuration guide

① Configure network: This device needs to be connected to MiPad. After the first power on, add it by the "ORVIBO Home" APP. The light will change to a cool color once it is connected to the gateway. That means the configuration is successful.

ORVIBO Home

② Restore factory settings: turn on and off the power for five times (each power on for 1 second, power off for 3 seconds) the lamp will flash alternately in warm white for 2 times and then restore to the factory settings, you can reconnect it to the gateway again.

* Suggestion: Do not connect more than 50 lights to each MiPad.

05

06

| 执行标准 | GB/T17743<br>GB15092.1<br>GB7000.202 |
|---|---|
| 通信协议 | Zigbee |
| 相对湿度 | 20~90% RH |
| 工作温度 | -20 ℃~40℃ |
| 色温范围 | 2700~6000K |
| 输入电压 | AC200~240V~ 50/60Hz |
| 光 通 量 | 350lm |
| 额定功率 | 7W |
| 开孔尺寸 | ϕ65mm |
| 产品尺寸 | ϕ85xH103mm |
| 产品型号 | DSZ07061<br>DSZ07057<br>DSZ07058 |
| 光 通 量 | 600lm |
| 额定功率 | 12W |
| 开孔尺寸 | ϕ75mm |
| 产品尺寸 | ϕ95xH103mm |
| 产品型号 | DSZ12062<br>DSZ12059<br>DSZ12060 |

## 规格参数

## 售后保障

根据《中华人民共和国消费者权益保护法》和《中华人民共和国[redacted]》，[redacted]为您的售后保障如下：

① 凡从欧瑞博购买的[redacted]，自产品签收之日起，[redacted]。

② 凡在正常使用（[redacted]）情况下，[redacted]。

③ 产品主要[redacted]（[redacted]）、[redacted]。

④ 非[redacted]。

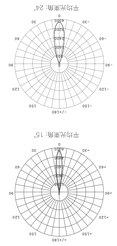
⑤ 产品[redacted]。

⑥ 因[redacted]。

⑦ 产品[redacted]。

[redacted]。

06



平均光束角：24°

平均光束角：15°

## 配光曲线

## 非保修条例

① 已超出保修期限或无法提供相关凭证（如[redacted]）的产品。

② 人为损害的产品故障，[redacted]。

③ 产品主要[redacted]（如冻坏，[redacted]）。

④ 未经授权擅自拆卸或维修产品。

⑤ 产品[redacted]。

⑥ 因不可抗力[redacted]。

⑦ 其他非[redacted]。

[redacted]。

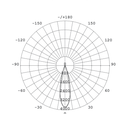
* 保留最终解释权

10

## Specification

| Model | DSZ07061<br>DSZ07057<br>DSZ07058 | Model | DSZ12062<br>DSZ12059<br>DSZ12060 |
|---|---|---|---|
| Product Size | ϕ67xH77mm | Product Size | ϕ85xH103mm |
| Cut-out Size | ϕ55mm | Cut-out Size | ϕ75mm |
| Rated Power | 7W | Rated Power | 12W |
| Luminous Flux | 350lm | Luminous Flux | 600lm |
| Input Voltage | AC200~240V~ 50/60Hz | | |
| Color Temperature Range | 2700~6000K | | |
| Working Temperature | -20℃~+50℃ | | |
| Relative Humidity | 20~90% RH | | |
| Communication Protocol | Zigbee | | |

06



平均光束角：15°

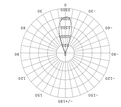
Average beam angle: 15°



Average beam angle: 24°

## Light distribution curve

07



平均光束角：30°

## 配光曲线

07

## 电器电子产品有害物质申明

| 部件名称 | 铅(Pb) | 汞(Hg) | 镉(Cd) | 六价铬(Cr(VI)) | 多溴联苯(PBB) | 多溴二苯醚(PBDE) |
|---|---|---|---|---|---|---|
| 电线组件 | ○ | ○ | ○ | ○ | ○ | ○ |
| 电路板 | ○ | ○ | ○ | ○ | ○ | ○ |
| 底座 | ○ | ○ | ○ | ○ | ○ | ○ |
| 附件 | ○ | ○ | ○ | ○ | ○ | ○ |

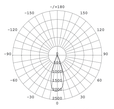
本表格依据SJ/T 11364的规定编制。

○表示该有害物质在该部件所有均质材料中的含量均在GB/T 26572-2011规定的限量要求以下。

×表示该有害物质至少在该部件的某一均质材料中的含量超出GB/T 26572-2011规定的限量要求。

根据欧盟法规《关于化学品注册、评估、许可和限制的法规》（REACH法规）附件XVII 对产品中邻苯二甲酸酯的限制要求，以及《电子电气产品中限用物质的限制》（RoHS）指令对铅、汞、镉、六价铬、多溴联苯和多溴二苯醚的限制要求，该产品不含有以上物质。

08



Average beam angle: 36°

## Light distribution curve

08

## Warranty range and duration

One year warranty applies to most ORVIBO product unless other wise specified at the time of purchase.

Accessories included with the main device and batteries have a warranty of six months when buying used in ORVIBO products, the product warranty remains measured from the time it was bought by the original owner.

Any other promises made by dealers beyond the guarantee of ORVIBO, ORVIBO will not assume any liability.

The following cases do not belong to free repair scope and ORVIBO will provide paid services. Please note.

Fail to provide warranty card and related sales invoices.

Cleaning of product and wear loss under normal circumstances (such as natural loss of casing, inserting components, aging andwear).

Any product failure or damage caused by installation, usage maintenance, and storage that are not in accordance with usage instructions.

Alter or tear up barcode on products or warranty card without authorization.

For those beyond change or warranty period.

09

Product serial number or type on warranty card does not match the product itself.

Without getting the permission of ORVIBO, change its inherent structure circuit privately, or dismantling or modifying without authorization.

Product damage caused by accident, human abuse/misuse, such as output short circuit, high-voltage input, overload work, high temperat- ure, water inflow, mechanical damage, broken serious oxidation or rusty and etc.

Damage caused by transportation loading and unloading on the way of return for repair.

Product failure or damages caused by force majeure such as earthquake, fire, flood lightning and so on.

Product failure or damaged caused by any problem other than product design, technology, manufacturing, quality and others.

Accessories are not included in free repair scope.

This regulation shall come into effect since the issuing date. ORVIBO will keep the final interpretation right and revise.

10


**Shenzhen ORVIBO Technology Co., Ltd.**
7F, Block A7, Nanshan i Park, No.1001 Xueyuan Road, Nanshan District, Shenzhen, 518055, PRC
www.orvibo.com
support@orvibo.com

深圳市欧瑞博科技股份有限公司
深圳市南山区学苑大道1001号
南山智园A7栋7层
518055
WWW.ORVIBO.COM
SERVICE@ORVIBO.COM
客服与服务电话：400-080-6050


备注：

1. 材质：80g书纸
2. 尺寸：80*120(mm)
3. 印刷：黑色双面印刷
4. 边框线为折痕线，无需印刷
5. 装订要求：骑马钉

| 未注公差： | | 制 图 | 审 核 | 批 准 | 产品名称 | SOPRO 智能射灯 S10 中英文说明书 圆形嵌装款 | 材 料 | |
|---|---|---|---|---|---|---|---|---|
| ≤10mm | ±0.05mm | 周宇婷 | | | 产品料号 | | 版 次 | V0.1 |
| ≤50mm | ±0.1mm | | | | ORVIBO | 深圳市欧瑞博科技股份有限公司 | | |
| >50mm | ±0.2mm | | | | TEL:+86-0755-85277097 FAX:+86-0755-85277087 | SHENZHEN ORVIBO TECH CO., LTD. | | |
| 单 位 | mm | | | | | | | |
| 日 期 | | 16-Feb-22 | | | | | | |