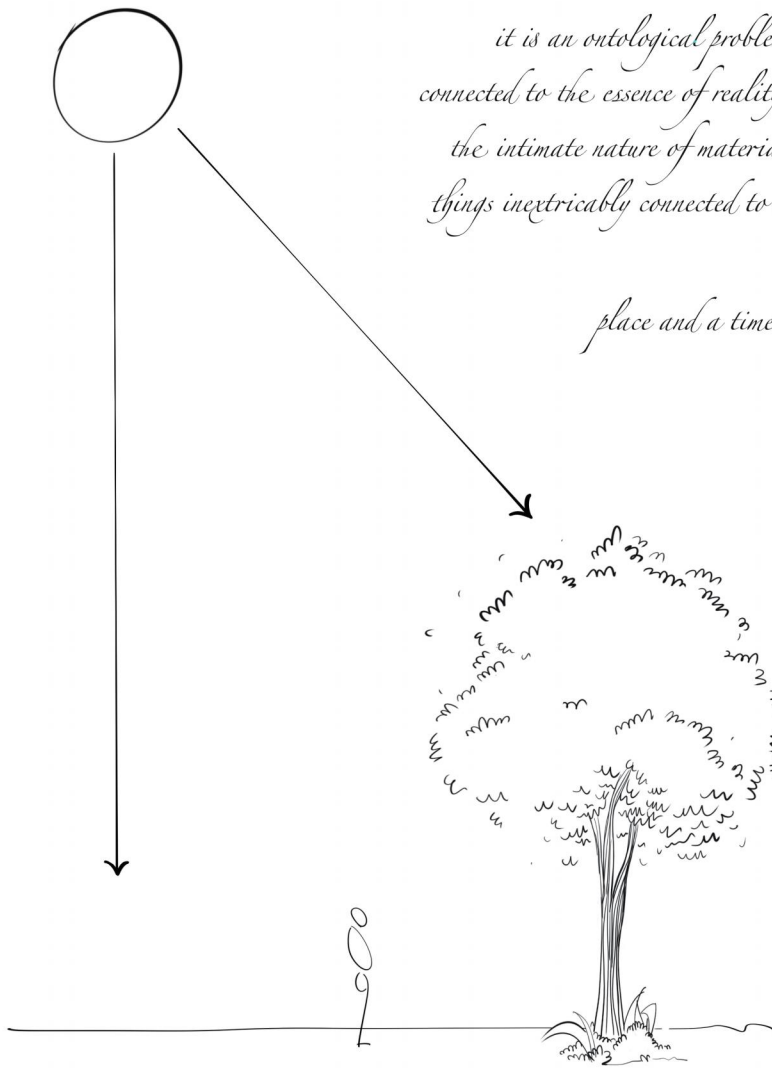


inSona

PRODUCT
INTRODUCTION

CIRCADIAN
HUMAN CENTRIC
WELLNESS

*it is an ontological problem
connected to the essence of reality,
the intimate nature of material
things inextricably connected to a
place and a time.*

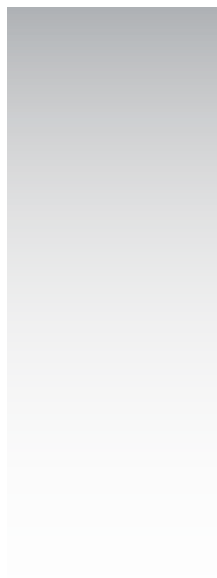


inSona 是一家从事嵌入式工业计算机及其自动化控制设计、研发、生产、销售的国家级高新技术企业。
旗下业务包括:工业物联网大数据SaaS平台、企业云、工业解决方案、智能家居、智能照明、智慧社区、能源管理等物联网众多领域。
公司从事底层蓝牙协议开发已达十余年之久,突破性地
将蓝牙自主网技术应用于智能家居领域,行业内目前处于技术领先水平。
公司从通讯协议层、模组开发层、产品应用层、系统平台构建层完全形成了自主的技术通路,形成了高度的行业技术壁垒。
公司融入了当今最先进的智能控制系统的研究设计人员,在智能控制高端产品的运用和开发,有着先进的实践经验。
公司自创立以来始终秉持节律、人因、健康的照明设计理念,希望能将自然光带向千家万户。

INSONA IS A COMPANY ENGAGED IN EMBEDDED INDUSTRIAL COMPUTERS AND A NATIONAL HIGH-TECH ENTERPRISE SPECIALIZING IN AUTOMATION CONTROL DESIGN, RESEARCH AND DEVELOPMENT, PRODUCTION, AND SALES.
ITS BUSINESS INCLUDES: INDUSTRIAL IOT BIG DATA SAAS PLATFORM, ENTERPRISE CLOUD, INDUSTRIAL SOLUTIONS SMART HOMES, SMART LIGHTING, SMART COMMUNITIES, ENERGY MANAGEMENT, AND MANY OTHER FIELDS OF THE INTERNET OF THINGS THE COMPANY HAS BEEN ENGAGED IN THE DEVELOPMENT OF UNDERLYING BLUETOOTH PROTOCOLS FOR OVER TEN YEARS, BREAKTHROUGH IN THE APPLICATION OF BLUETOOTH AUTONOMOUS NETWORK TECHNOLOGY IN THE FIELD OF SMART HOMES, THE INDUSTRY IS CURRENTLY AT A LEADING TECHNOLOGICAL LEVEL. THE COMPANY COVERS COMMUNICATION PROTOCOL LAYER, MODULE DEVELOPMENT LAYER, PRODUCT APPLICATION LAYER, AND SYSTEM PLATFORM THE CONSTRUCTION LAYER HAS COMPLETELY FORMED AN INDEPENDENT TECHNOLOGICAL PATHWAY, A HIGH LEVEL OF INDUSTRY TECHNICAL BARRIERS HAS BEEN FORMED. THE COMPANY HAS INTEGRATED RESEARCH AND DESIGN PERSONNEL OF THE MOST ADVANCED INTELLIGENT CONTROL SYSTEMS TODAY, WE HAVE ADVANCED PRACTICAL EXPERIENCE IN THE APPLICATION AND DEVELOPMENT OF HIGH-END INTELLIGENT CONTROL PRODUCTS. SINCE ITS ESTABLISHMENT, THE COMPANY HAS ALWAYS ADHERED TO THE LIGHTING DESIGN CONCEPT OF RHYTHM, HUMAN FACTORS, AND HEALTH, I HOPE TO BRING NATURAL LIGHT TO THOUSANDS OF HOUSEHOLDS. PRODUCTION MANAGEMENT.

inSona

**CIRCADIAN
HUMAN CENTRIC
WELLNESS**



LIGHT

CONCEPT CHAPTER

inSona

光，自然界最绚丽夺目的存在，予地球温度，予生命色彩，从此，黑白起止
inSona的创立来源于一个梦想，书写让各行各业、千家万户都能用上健康之光的篇章
我们相信，任何一个场景都有其独特的功能意义，而人性的光是可以充分构建场景生命力的
奔赴这个目标的路上，我们始终坚持节律人因自然的照明理念，独立研发出Bluebee蓝牙芯片及配套控制系统，用坚实的
科技力量，重新架构照明控制的底层逻辑，引领照明行业创新风潮
谦逊低调，默默耕耘，就像自然中的那束光，也许并不惊艳，但却有巨大能量，可以在未来迸发璀璨光彩
我们与你一同期待着，健康之光真正的明天

THE MOST GORGEOUS AND
DAZZLING EXISTENCE IN NATURE
GIVES THE EARTH TEMPERATURE
AND THE COLOR OF LIFE.
THE FOUNDING OF INSONA
COMES FROM A DREAM—
WRITE A CHAPTER THAT ENABLES ALL
WALKS OF LIFE AND
THOUSANDS OF FAMILIES TO USE THE
LIGHT OF HEALTH
WE BELIEVE THAT ANY SCENARIO
HAS ITS UNIQUE FUNCTIONAL
SIGNIFICANCE
THE LIGHT OF HUMAN NATURE CAN
FULLY CONSTRUCT THE VITALITY OF
THE SCENE
ON THE WAY TO THIS GOAL, WE
ALWAYS ADHERE TO THE LIGHTING
CONCEPT OF RHYTHM, HUMAN
FACTORS AND NATURE
INDEPENDENTLY DEVELOPED BLUEBEE
BLUETOOTH CHIP
AND SUPPORTING CONTROL SYSTEM
RESTRUCTURED THE UNDERLYING
LOGIC OF LIGHTING CONTROL WITH
SOLID SCIENTIFIC AND TECHNOLOGI-
CAL STRENGTH, AND LED THE
INNOVATION TREND OF LIGHTING
INDUSTRY
LIKE THE LIGHT IN NATURE
WE MODEST, LOW-KEY AND SILENT
CULTIVATION
MAY NOT BE AMAZING BUT THERE IS
GREAT ENERGY THAT CAN BURST INTO
BRILLIANCE IN THE FUTURE
WE ARE LOOKING FORWARD TO THE
FUTURE OF HAVING THE LIGHT OF
HEALTH WITH YOU





20 | 08

开始蓝牙底层协议栈研发
START THE RESEARCH AND
DEVELOPMENT OF BLUETOOTH
UNDERLYING PROTOCOL STACK

20 | 15

自组网蓝牙技术问世, 模组开始量产
WITH THE ADVENT OF BLUETOOTH
TECHNOLOGY IN AD HOC NETWORK
THE MODULE BEGAN MASS PRODUCTION

20 | 16

蓝牙模组量产进入海外市场销售年突破百万片
BLUETOOTH MODULES ARE MASS PRODUCED AND
SOLD IN OVERSEAS MARKETS, WITH AN ANNUAL
OUTPUT OF MORE THAN ONE MILLION

20 | 19

进入物联网行业并开始进军国内市场
ENTER THE INTERNET OF THINGS AND
THE DOMESTIC MARKET

20 | 21

蓝牙生态产品正式发布 开始进行上下游市场生态整合
BLUETOOTH ECOLOGICAL PRODUCTS WERE OFFICIALLY
RELEASED AND THE ECOLOGICAL INTEGRATION OF
UPSTREAM AND DOWNSTREAM MARKETS BEGAN

20 | 23

健康光引擎系统发布 人因照明时代进入一个新纪元
HEALTHY LIGHT ENGINE SYSTEM RELEASES
HUMAN FACTORS LIGHTING ENTERS A NEW ERA



RHYTHM ALGORITHM LOGIC APP INTERFACE

节律算法逻辑+APP界面

自主开发节律算法
精确到全世界各个角落的日出日落颜色
自适应调节室内光线
符合人体节律作息

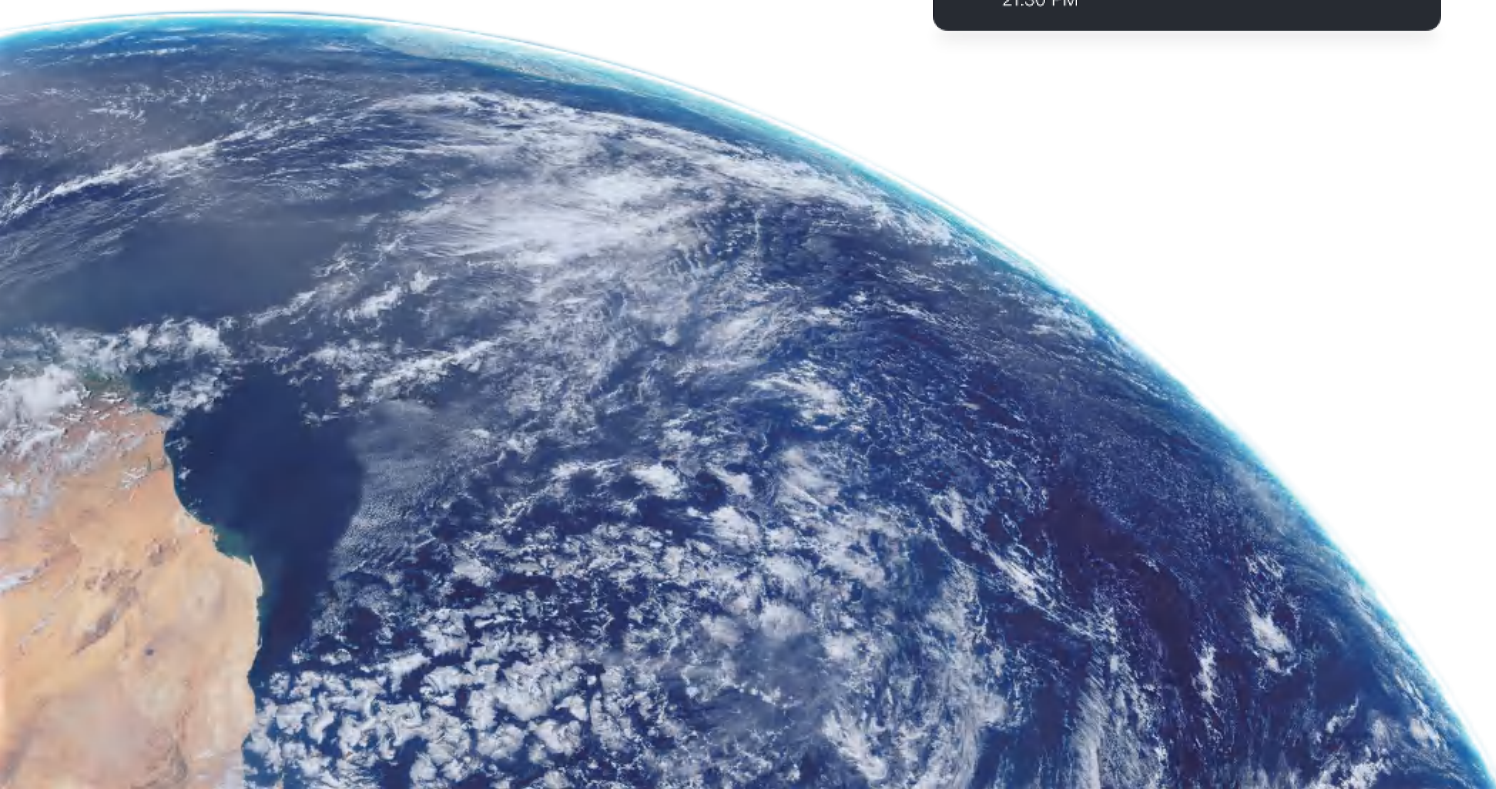
SELF DEVELOPED RHYTHM ALGORITHM
CALCULATE SUNRISE AND SUNSET IN ALL CORNERS OF THE WORLD
ACCURATELY
ADAPTIVE ADJUSTMENT THE INDOOR LIGHT
CONSISTENT WITH HUMAN RHYTHM

日出
07:00 AM ● 色温 20% 亮度 15%

中午
12:00 AM ● 色温 70% 亮度 20%

日落
17:30 PM ● 色温 30% 亮度 70%

夜里
21:30 PM ● 色温 30% 亮度 55%



inSona APP INTERFACE

APP界面



inSona

万分之一深度调光,万里挑一,由你定格
专业赋能传统照明设备

ONE IN TEN THOUSANDTH DEPTH DIMMING, IT'S UP TO YOU TO SET THE FRAME,
PROFESSIONAL EMPOWERMENT OF TRADITIONAL LIGHTING EQUIPMENT

宽电压输入,电流模式自由调节
全面兼容各功率射灯类型

WIDE VOLTAGE INPUT, FREE REGULATION OF CURRENT MODE
FULLY COMPATIBLE WITH ALL POWER SPOTLIGHT TYPES

色温色彩自由适配
兼容各类型灯具

COLOR TEMPERATURE AND COLOR FREE ADAPTATION
COMPATIBLE WITH ALL TYPES OF LAMPS

支持开启时长自定义设置,常规灯具
轻松实现缓开缓灭

SUPPORT CUSTOM SETTING OF OPENING DURATION, CONVENTIONAL LAMPS
EASY TO REALIZE SLOW ON AND SLOW OFF

单灯单控,摆脱线路限制,自定义色温,亮度调节
场景定制随心所欲

SINGLE LAMP AND SINGLE CONTROL, GET RID OF THE LINE LIMIT, CUSTOMIZE THE COLOR TEMPERATURE AND
ADJUST THE BRIGHTNESS SCENE CUSTOMIZATION AT WILL

VOICE ECOLOGICAL PLATFORM ACCESS

语音生态平台接入



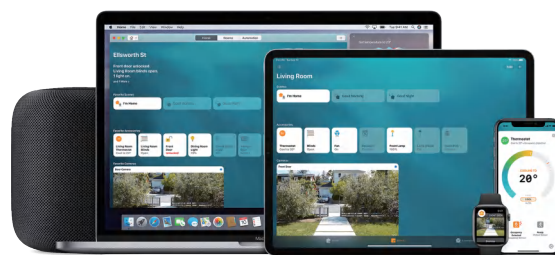
DUEROS



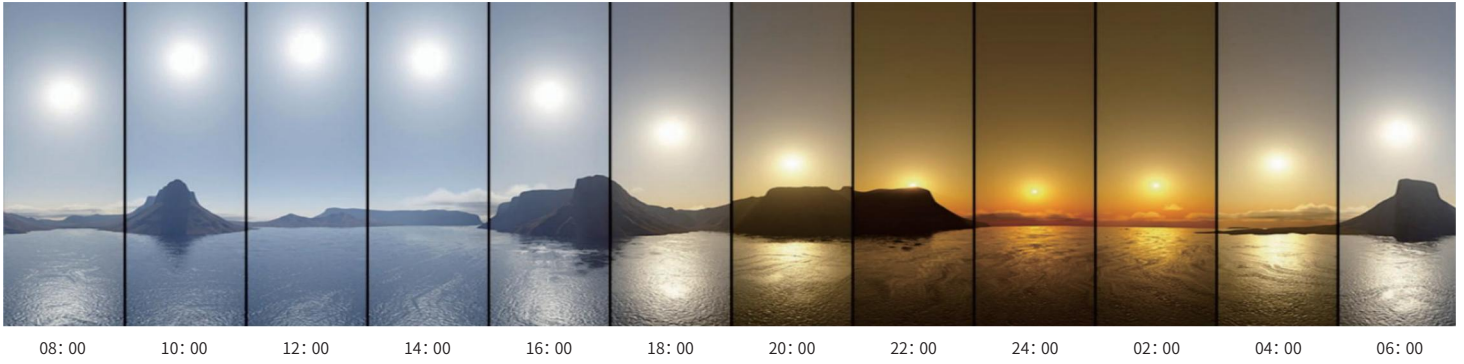
HOMEKIT生态 VOICE ECOLOGICAL PLATFORM

全面兼容Homekit生态系统
打通智能生态配套类产品

FULLY COMPATIBLE WITH THE HOMEKIT ECOSYSTEM
OPEN UP INTELLIGENT ECOLOGICAL SUPPORTING PRODUCTS



家庭



SCIENTIFIC DATA

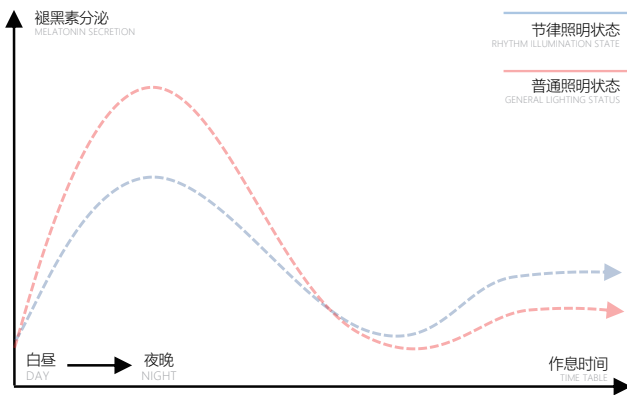
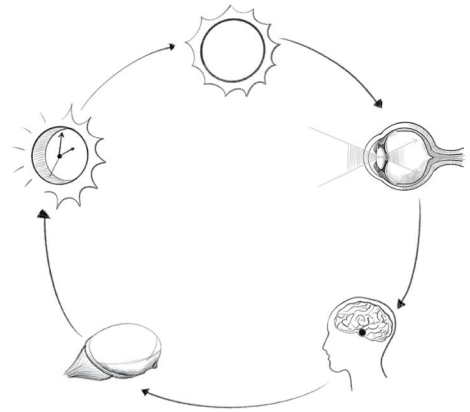
科学数据

在相同光条件下
 节律照明相比传统照明可使人体白天褪黑色素水平降低18%，精神集中度提升3%
 在夜晚可使褪黑色素水平上升5%，并让人提前52分钟进入深度睡眠状态

UNDER THE SAME LIGHT CONDITIONS
 COMPARED WITH TRADITIONAL LIGHTING, RHYTHMIC LIGHTING CAN REDUCE THE LEVEL OF MELATONIN BY 18% AND
 IMPROVE THE CONCENTRATION BY 3%
 IT CAN INCREASE MELATONIN LEVEL BY 5% AT NIGHT AND MAKE PEOPLE ENTER DEEP SLEEP 52 MINUTES IN ADVANCE

以上内容摘自韩国国民大学

THE ABOVE CONTENT IS TAKEN FROM KOREA NATIONAL UNIVERSITY



节律照明医学临床对照-试验资料

CLINICAL TRIAL DATA OF RHYTHM LIGHTING MEDICINE

试验地点 TEST SITE	韩国国民大学 SNational University of Korea
研究对象 RESEARCH OBJECT	30名30-50岁男性VV 30 males aged 30 to 50
试验周期 TEST CYCLE	每人3天2夜 3 DAYS AND 2 NIGHTS PER PERSON
测验形式 TEST FORM	唾液, 心率, 脑电波, 问卷, d2测试 SALIVA, HEART RATE, EEG, QUESTIONNAIRE, D2 TEST

2002年

视网膜上的第三种感光细胞——视网膜神经节感光细胞被发现
 光生物效应得到全新的解释和发展
 随着光的非视觉生物效应的研究
 人们发现光照对于人类的影响不仅仅只是让人看清世界这么简单
 同时也影响了人类的生理节律

照明与健康息息相关

基于LED易于进行数字化控制
 可以根据人体对健康照明的需求进行精密调节
 从而达到光谱、色度等光的非视觉生物效应的主要因素可控的特点
 围绕LED照明技术的应用
 搭建智能健康照明系统的设计方案

2002

A THIRD TYPE OF PHOTORECEPTOR CELL IN THE RETINA—THE RETINAL GANGLION PHOTORECEPTOR WAS FOUND
 PHOTOBIOLOGICAL EFFECT HAS BEEN COMPLETELY EXPLAINED AND DEVELOPED
 WITH THE STUDY OF NON VISUAL BIOLOGICAL EFFECTS OF LIGHT
 PEOPLE HAVE FOUND THAT THE IMPACT OF LIGHT ON HUMAN BEINGS IS NOT JUST TO LET PEOPLE SEE THE WORLD
 AT THE SAME TIME, IT ALSO AFFECTS HUMAN PHYSIOLOGICAL RHYTHM

LIGHTING IS CLOSELY RELATED TO HEALTH
 EASY DIGITAL CONTROL BASED ON LED
 IT CAN BE PRECISELY ADJUSTED ACCORDING TO THE NEEDS OF HUMAN BODY FOR HEALTH LIGHTING
 SO AS TO ACHIEVE THE CONTROLABLE CHARACTERISTICS OF THE MAIN FACTORS OF NON VISUAL BIOLOGICAL EFFECTS OF LIGHT SUCH AS
 SPECTRUM AND CHROMATICITY
 FOCUSING ON THE APPLICATION OF LED LIGHTING TECHNOLOGY, BUILD A DESIGN SCHEME FOR INTELLIGENT HEALTH LIGHTING SYSTEM.



07

IN-A5H-GEN-H2



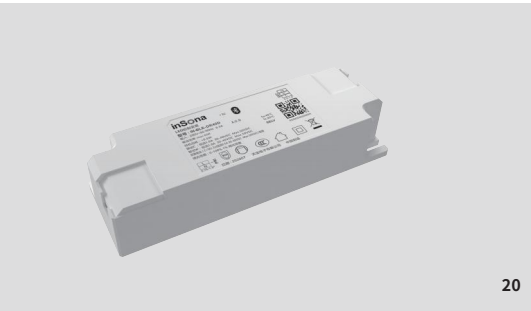
03

IN-BLE-DR12D



03

IN-BLE-DR15S



20

IN-BLE-DR40D



09

IN-BLE-DRH160-024



05

E075CP18A0020

inSona

DRIVING POWER SUPPLY 驱动电源

经过国家级实验室验证,专业驱动电源结构设计,品质可靠,稳定有保障
自带亮度、色温调节功能,调光无频闪、单灯单控,灯光场景自由组合
内置BLUBEE蓝牙模组,去中心化,支持本地场景存储,大批量在线OTA
恒流或恒压多种输出选择,短路、过载、过压保护,使用更安全

VERIFIED BY THE NATIONAL LABORATORY, THE PROFESSIONAL DRIVING POWER STRUCTURE DESIGN HAS RELIABLE QUALITY, STABLE AND GUARANTEED.

IT HAS ITS OWN BRIGHTNESS AND COLOR TEMPERATURE ADJUSTMENT FUNCTION, DIMMING WITHOUT STROBOSCOPIC, SINGLE LAMP SINGLE CONTROL, AND FREE COMBINATION OF LIGHT SCENES.

BUILT IN BLUBEE BLUETOOTH MODULE, DECENTRALIZED, SUPPORTING LOCAL SCENE STORAGE AND LARGE QUANTITIES OF ONLINE OTA.

MULTIPLE OUTPUT OPTIONS OF CONSTANT CURRENT OR CONSTANT VOLTAGE, SHORT CIRCUIT, OVERLOAD AND OVERVOLTAGE PROTECTION, SAFER TO USE.



06

IN-BLE-PWM5



08

IN-BLE-DIM-010V2



15

IN-BLE-JM



19

IN-BLE-S1M



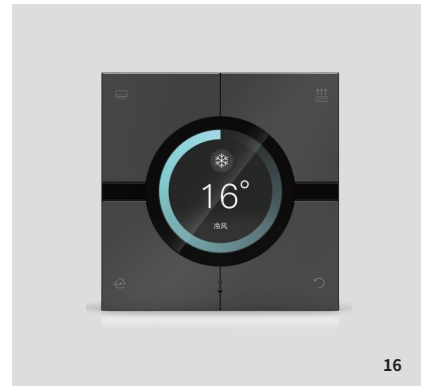
13

IN-BLE-B3



14

IN-BLE-K7Pro



16

IN-BLE-XR



23

IN-BLE-YK011



17

IN-BLE-A1



25

IN-BLE-YK02

MULTIPLE KEY COMBINATIONS, SCENE CUSTOMIZATION,
 FREE SWITCHING BETWEEN DIFFERENT SCENES WITH A SINGLE KEY
 MULTIPLE KEY COMBINATIONS, SCENE CUSTOMIZATION,
 FREE SWITCHING BETWEEN DIFFERENT SCENES WITH A SINGLE KEY
 WITH TWO LOCAL LOADS, SCENARIO CONTROL 2-IN-1,
 SIMPLIFY WALL LAYOUT.
 THE BACKLIGHT BRIGHTNESS IS ADJUSTABLE, AND DIFFERENT TIME
 PERIODS CAN BE SET, WHICH DOES NOT AFFECT THE REST AT NIGHT.
 METAL WIRE DRAWING PROCESS, SURFACE OXIDATION TREATMENT, A
 VARIETY OF COLOR MATCHING, OPENWORK LETTERING, SUPPORTING
 CUSTOMIZATION NEEDS.

图片仅供参考, 具体以实物为准

inSona

CONTROL PANEL

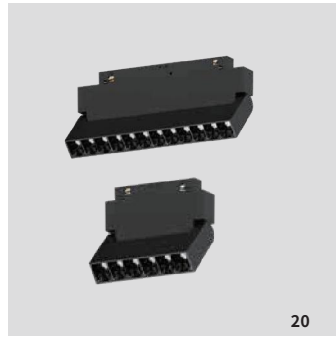
控制面板

多种按键组合, 场景自定义, 单个按键不同场景自由切换
 自带两路本地负载, 情景控制二合一, 简化墙面布局
 背光亮度可调, 设置不同时间段, 不影响夜晚休息
 金属拉丝工艺, 表面氧化处理, 多种色彩搭配, 镂空刻字, 支持定制化需求



55

BLE-MSL-FG



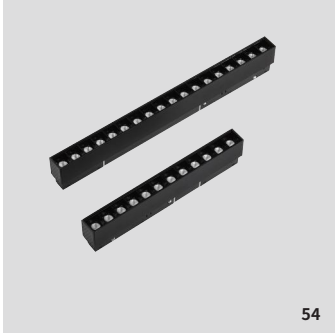
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BLE-MSL-GJ



38-43

IN-BLE-Wus



54

BLE-MSL-GS



53

BLE-MSL-SD



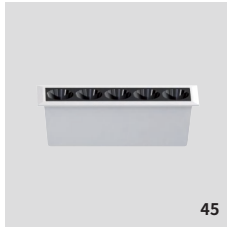
62

UT25-SL5W



47

IN-BLE-SF17-8W



45

IN-BLE-Wus2010



49

IN-BLE-Wus2003



68

IN-BLE-E27



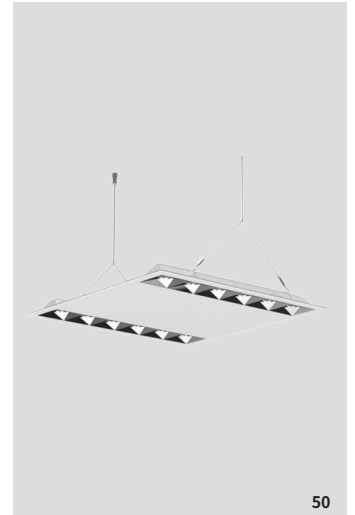
46

IN-BLE-KZ



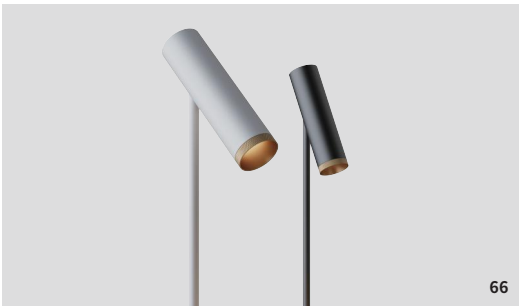
48

IN-BLE-LSR45



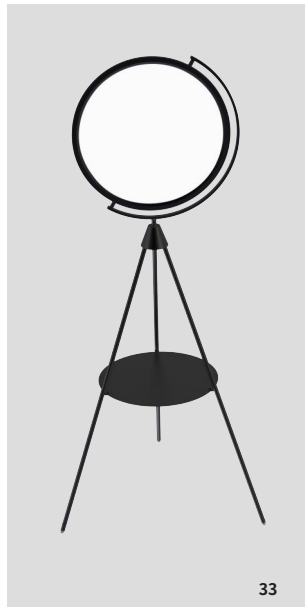
50

IN-BLE-AS



66

YT0334-015B3



33

SUNTRO-CURE-STND-A



44

IN-BLE-PEG55

inSona

ILUMINATING

照明设备

合理的安装结构能保持天花的简洁、自然，视觉一致性
75mm开孔规格有透镜款可选，整灯高度更小，更适合低
天花留空的场景使用。独立设计的产品外观卡扣式模组
化结构、安装维护轻松便捷。反射罩经过精密设计，采用
电镀以及纳米喷漆技术具有高反射效率、提供高效率的
舒适光型

REASONABLE INSTALLATION STRUCTURE CAN KEEP CEILING
SIMPLE, NATURAL AND VISUAL CONSISTENCY.

75MM APERTURE SPECIFICATIONS HAVE LENS OPTIONS, THE
WHOLE LAMP HEIGHT IS SMALLER, MORE SUITABLE FOR LOW
CEILING SPACE SCENARIOS

INDEPENDENTLY DESIGNED PRODUCT APPEARANCE

FASTENER MODULAR STRUCTURE, EASY INSTALLATION AND
MAINTENANCE.



71

IN-BLE-MQA



71

IN-BLE-DT82



77

IN-BLE-SENAC201



73

IN-BLE-DM35



79

IN-BLE-SENDC123A



79

IN-BLE-SENDC3001



73

IN-BLE-ER40Q



83

IN-BLE-GATEWAY



82

IN-BLE-HUB-01A

AS A COMPLETE SET OF LIGHTING CONTROL SYSTEM
OUTDOOR LIGHT CONTROL
INTELLIGENT SENSOR LINKAGE SCENE, MAKING LIFE MORE CONVENIENT
DYNAMIC SCENE EDITING, VOICE, REMOTE, AND OTHER ACTIONS CAN BE
PERFORMED THROUGH THE GATEWAY
MAKE HOME SMARTER

图片仅供参考, 具体以实物为准

inSona

INTELLIGENT DEVICES

智能设备

作为整套灯光控制系统的配套

室外光线控制

智能感应器联动场景, 生活更加便捷

可通过网关进行动态场景的编辑、语音、远程等动作

让家更智能

inSona

DRIVING POWER INTRODUCE

控制电源系列





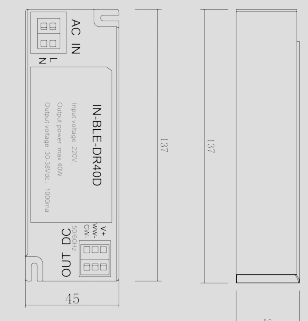
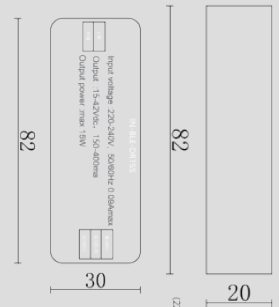
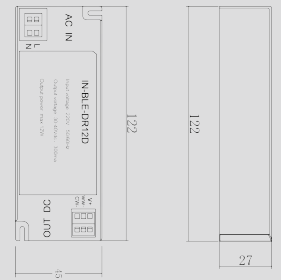
inSona

DRIVING POWER INTRODUCE

THE BUILT-IN INSONA BLUETOOTH CHIP DOES NOT NEED TO BE USED LOCALLY BY THE GATEWAY
 BLUETOOTH MESH, INSONA BLUEBEE PRIVATE PROTOCOL, LINK NETWORKING
 DIGITAL CONTROL OF COLOR TEMPERATURE REGULATION OF LIGHT AND SHADE, COLD AND WARM
 ULTRA LONG STANDBY, STABLE AND RELIABLE
 VISUAL NO STROBOSCOPIC, SLOW START AND GRADUALLY LIGHT UP
 CONSTANT VOLTAGE OUTPUT PROTECTION FUNCTION (SHORT CIRCUIT)
 THIS PRODUCT IS ONLY APPLICABLE TO THE OUTPUT CONTROL OF CONSTANT CURRENT DRIVER



DIMENSION INSTALLATION



inSona

双色温调光驱动

DRIVING POWER SUPPLY

inSona Bluebee · IP20

型号 MODEL	IN-BLE-DR12D	IN-BLE-DR15S	IN-BLE-DR40D
额定输入 RATED INPUT	220V (50-60) HZ	220-240V (50-60) HZ	220V (50-60) HZ
额定输出 RATED OUTPUT	30-40V	15-42V	30-40V
输出功率 OUTPUT RATING	12W MAX	15W MAX	40W MAX
电流输出范围 CURRENT OUTPUT RANGE	0-300mA	0-400mA	0-1000mA
待机功耗 STANDBY POWER CONSUMPTION	<0.5W	<0.5W	<0.5W
调光范围 DIMMING RANGE	1~100%	1~100%	1~100%
尺寸 MEASURE	122*45*27mm	82*30*20mm	137*45*27mm

FUNCTIONAL ADJUSTMENT

COLOR TEMPERATURE DIAGRAM

BRIGHTNESS CONTROL

FUNCTION DESCRIPTION

inSona 双色温灯具电源驱动系列, 属于一款体积小、重量轻、超长待机、稳定可靠; 可以支持单通道、双通道输出, 支持多种电流输出调节的数字智能调光电源。双色温驱动常规有 12W、15W、40W 以应对于不同功率段灯具。无需网关、无需网络, 通过 inSona 线上 APP 可深度调节灯具的亮度、色温, 支持昼夜节律功能。

INSONA DUAL-COLOR LAMP POWER DRIVE SERIES, BELONGING TO A SMALL SIZE, LIGHT WEIGHT, LONG STANDBY, STABLE AND RELIABLE; DIGITAL INTELLIGENT DIMMING POWER SUPPLY THAT CAN SUPPORT SINGLE-CHANNEL AND DOUBLE-CHANNEL OUTPUT AND VARIOUS CURRENT OUTPUT ADJUSTMENTS. TWO-COLOR-TEMPERATURE DRIVE USUALLY HAS 12W, 15W AND 40W FOR LAMPS WITH DIFFERENT POWER SEGMENTS. WITHOUT GATEWAY OR NETWORK, THE BRIGHTNESS AND COLOR TEMPERATURE OF THE LAMPS CAN BE DEEPLY ADJUSTED THROUGH INSONA ONLINE APP, AND THE CIRCADIAN RHYTHM FUNCTION CAN BE SUPPORTED.



inSona

双色温明装灯具调光驱动

DRIVING POWER SUPPLY

inSona Bluebee · IP20

型号 MODEL	IN-BLE-DR13S
额定输入 RATED INPUT	220-240V (50-60) HZ
额定输出 RATED OUTPUT	15-38V
输出功率 OUTPUT RATING	13W MAX
电流输出范围 CURRENT OUTPUT RANGE	350mA
待机功耗 STANDBY POWER CONSUMPTION	<0.5W
调光范围 DIMMING RANGE	1~100%
尺寸 MEASURE	D55*H22mm

FUNCTIONAL ADJUSTMENT

COLOR TEMPERATURE DIAGRAM

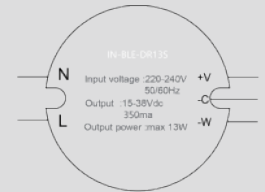
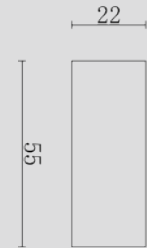
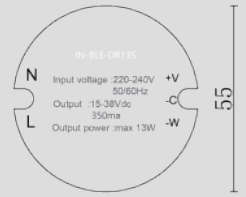
BRIGHTNESS CONTROL

FUNCTION DESCRIPTION

inSona 双色温明装灯具调光驱动, 行业首发的最小双色温蓝牙明装圆形驱动, 用于解决特殊应用场景的使用需要。体积小可安装于灯体中, 深度调光丝滑柔顺; 可以支持单通道、双通道输出, 支持多种电流输出调节的数字智能调光电源。无需网关、无需网络, 通过 inSona 线上 APP 可深度调节灯具的亮度、色温, 支持昼夜节律功能。

INSONA DUAL COLOR TEMPERATURE SURFACE MOUNTED LAMP DIMMING DRIVER IS THE INDUSTRY'S FIRST MINIMUM DUAL COLOR TEMPERATURE BLUETOOTH SURFACE MOUNTED CIRCULAR DRIVER, USED TO MEET THE NEEDS OF SPECIAL APPLICATION SCENARIOS. SMALL IN SIZE, IT CAN BE INSTALLED IN THE LAMP BODY, AND THE DEEP DIMMING WIRE IS SMOOTH AND SMOOTH; A DIGITAL INTELLIGENT DIMMING POWER SUPPLY THAT CAN SUPPORT SINGLE CHANNEL, DUAL CHANNEL OUTPUT, AND VARIOUS CURRENT OUTPUT ADJUSTMENTS. WITHOUT GATEWAY AND NETWORK, THE BRIGHTNESS AND COLOR TEMPERATURE OF LAMPS CAN BE ADJUSTED IN DEPTH THROUGH INSONA ONLINE APP TO SUPPORT THE CIRCADIAN RHYTHM FUNCTION.

DIMENSION INSTALLATION





DIMENSION INSTALLATION

inSona

双色温吸顶灯驱动

DRIVING POWER SUPPLY

inSona Bluebee · IP20

型号 MODEL	E075CP18A00202
额定输入 RATED INPUT	220V 50Hz
额定输出 RATED OUTPUT	90-180V
输出功率 OUTPUT RATING	75W MAX
电流输出范围 CURRENT OUTPUT RANGE	输出1:恒流200mA 输出2:恒流200mA
待机功耗 STANDBY POWER CONSUMPTION	<0.5W
调光范围 DIMMING RANGE	1~100%
尺寸 MEASURE	175*37*19mm

FUNCTIONAL ADJUSTMENT

COLOR TEMPERATURE DIAGRAM

BRIGHTNESS CONTROL

FUNCTION DESCRIPTION

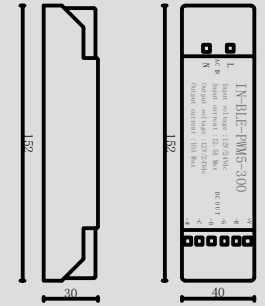
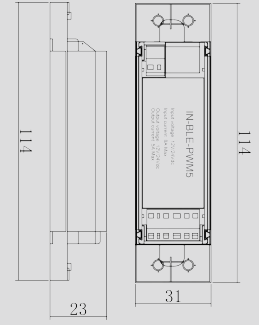
inSona 双色温吸顶灯调光驱动,适用于高压吸顶类灯具,对传统系统灯具进行改造;或者应用于全新的吸顶灯具内。可以支持单通道、双通道输出,支持多种电流输出调节的数字智能调光电源。无需网关、无需网络,通过 inSona 线上 APP 可调节灯具的亮度、色温,支持昼夜节律功能。

INSONA DUAL COLOR TEMPERATURE CEILING LAMP DIMMING DRIVE, SUITABLE FOR HIGH-PRESSURE CEILING LAMPS, RETROFITTING TRADITIONAL SYSTEM LAMPS; ALTERNATIVELY, IT CAN BE APPLIED TO NEW CEILING MOUNTED LIGHTING FIXTURES. A DIGITAL INTELLIGENT DIMMING POWER SUPPLY THAT CAN SUPPORT SINGLE CHANNEL, DUAL CHANNEL OUTPUT, AND VARIOUS CURRENT OUTPUT ADJUSTMENTS. WITHOUT GATEWAY AND NETWORK, THE BRIGHTNESS AND COLOR TEMPERATURE OF LAMPS CAN BE ADJUSTED THROUGH INSONA ONLINE APP TO SUPPORT CIRCADIAN RHYTHM FUNCTION.





DIMENSION INSTALLATION



inSona

五通道灯带控制器

DRIVING POWER SUPPLY

inSona Bluebee · IP20

型号 MODEL	IN-BLE-PWM5	IN-BLE-PWM5-300
输入电压 INPUT VOLTAGE	24/12V	24/12V
输入电流 INCOMING CURRENT	8A Max	12.5A Max
输出电压 OUTPUT VOLTAGE	24V	24V
输出功率 OUTPUT RATING	120W MAX	300W MAX
输出电流 OUTPUT CURRENT	5A Max	12.5A Max
可负载 LOADABLE	单/双色温灯带, RGB/RGBW/RGBCW灯带	单/双色温灯带, RGB/RGBW/RGBCW灯带
尺寸 MEASURE	114*31*23mm	152*40*30mm

FUNCTIONAL ADJUSTMENT

COLOR TEMPERATURE DIAGRAM

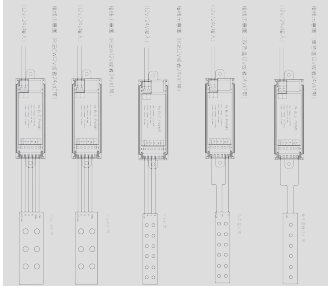
BRIGHTNESS CONTROL

RGB-RGBW-RGCW

FUNCTION DESCRIPTION

IN-BLE-PWM5 是一款恒压类灯带控制器, 支持单色温、双色温、RGB、RGBW以及RGCW灯带的开闭控制、亮度调节、色温调节。还具备亮度层级调节、渐变时长、支持RGB混色与冷暖混合输出。无需网关、无需网络, 通过inSona线上APP可深度调节灯具的亮度、色温, 支持昼夜节律功能。

IN-BLE-PWM5 IS A CONSTANT PRESSURE TYPE LAMP BELT CONTROLLER, SUPPORTING MONOCHROME TEMPERATURE, DUAL COLOR TEMPERATURE, RGB, RGBW AND RGCW LAMP BELT ON/OFF CONTROL, BRIGHTNESS ADJUSTMENT, COLOR TEMPERATURE ADJUSTMENT. ALSO HAS BRIGHTNESS LEVEL ADJUSTMENT, GRADIENT LENGTH, SUPPORT RGB COLOR MIXING AND WARM AND COLD MIXED OUTPUT. NO GATEWAY, NO NETWORK, THE LUMINANCE AND COLOR TEMPERATURE OF THE LUMINARIES CAN BE DEEPLY ADJUSTED THROUGH INSONA ONLINE APP, AND THE CIRCADIAN RHYTHM FUNCTION IS SUPPORTED.





inSona

RGBCW调光驱动

DRIVING POWER SUPPLY

inSona Bluebee ·

IP20

型号 MODEL	IN-A5H-GEN-H2
额定输入 RATED INPUT	220V (47~63) Hz
额定输出 RATED OUTPUT	20~40V
输出功率 OUTPUT RATING	12W
电流输出范围 CURRENT OUTPUT RANGE	C+W:0~300mA RGB:0~150mA
待机功耗 STANDBY POWER CONSUMPTION	<0.5W
调光范围 DIMMING RANGE	1~100%
尺寸 MEASURE	137×46×27mm

该产品需搭配Wus2106-A5射灯使用。注：该灯具的使用需要一定的行业技术基础。

THIS PRODUCT NEEDS TO BE USED WITH WUS2106-A5 SPOTLIGHTS. NOTE: THE USE OF THIS LAMP REQUIRES A CERTAIN INDUSTRY TECHNICAL FOUNDATION.

FUNCTIONAL ADJUSTMENT

COLOR TEMPERATURE DIAGRAM

BRIGHTNESS CONTROL

RGB-RGBW-RGBCW

FUNCTION DESCRIPTION

IN-A5H-GEN-H2 是一款 inSona 自主研发、业内首创的具有全部知识产权的专业灯具，通过匹配专业灯具光源，通过特殊的算法对灯珠光源进行深层次匹配，最大程度发挥光源的光色光谱，大幅提升灯具的色彩与显色能力，并提供专业的色点控制匹配。操作界面具有简单与专业模式，采用 CCT、HSL、xyY 等方式对光谱、可调色点、可调饱和度提供调节，力求最大程度模拟自然光谱，通过强大的底层算法保证光源色彩的呈现，并有效抑制蓝光。提供一个健康、高效的人因照明灯具。

IN-A5H-GEN-H2 IT IS A PROFESSIONAL LAMP INDEPENDENTLY RESEARCHED AND DEVELOPED BY INSONA, WHICH IS THE FIRST IN THE INDUSTRY WITH ALL INTELLECTUAL PROPERTY RIGHTS. BY MATCHING THE PROFESSIONAL LAMP LIGHT SOURCE, THE LAMP BEAD LIGHT SOURCE IS DEEPLY MATCHED BY A SPECIAL ALGORITHM, SO AS TO MAXIMIZE THE LIGHT COLOR SPECTRUM OF THE LIGHT SOURCE, GREATLY IMPROVE THE COLOR AND COLOR RENDERING ABILITY OF THE LAMP, AND PROVIDE PROFESSIONAL COLOR POINT CONTROL AND MATCHING. THE INTERFACE HAS A SIMPLE AND PROFESSIONAL MODE. CCT, HSL, xyY AND OTHER METHODS ARE USED TO ADJUST THE SPECTRUM, COLOR-ADJUSTABLE POINTS AND SATURATION, AND TRY TO SIMULATE THE NATURAL SPECTRUM TO THE GREATEST EXTENT. THE POWERFUL UNDERLYING ALGORITHM ENSURES THE COLOR OF THE LIGHT SOURCE AND EFFECTIVELY SUPPRESSES THE BLUE LIGHT. PROVIDE A HEALTHY AND EFFICIENT HUMAN FACTOR LIGHTING FIXTURE.

DIMENSION INSTALLATION





inSona

0-10V双路调光驱动

DRIVING POWER SUPPLY

inSona Bluebee

IP20

型号 MODEL	IN-BLE-DIM010V2
额定输入 RATED INPUT	220~240V/50~60Hz
通道1输出 1 CHANNEL OUTPUT	0~10V Max30mA
通道2输出 2 CHANNEL OUTPUT	0~10V Max30mA
待机功耗 STANDBY POWER CONSUMPTION	<1W
尺寸 MEASURE	124×31×23mm

FUNCTIONAL ADJUSTMENT

COLOR TEMPERATURE DIAGRAM

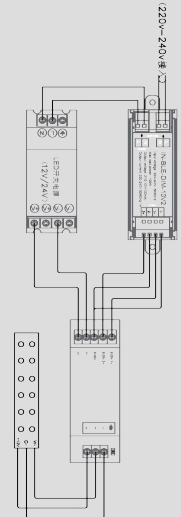
BRIGHTNESS CONTROL

FUNCTION DESCRIPTION

inSona 双路 0-10V 蓝牙控制器本产品内置 inSona 蓝牙芯片, 无需网关、无需网络本地使用。适用于各类 0-10V 驱动器, 支持多通道控制。设备采用蓝牙信号控制, 无需复杂的地址设置, 直接通过 APP 调节设计, 实现被控灯具的亮度调节, 灯具色温等调节。支持与其他 inSona 蓝牙设备组合使用, 支持场景联动。

INSONA DUAL-CHANNEL 0-10V BLUETOOTH CONTROLLER THE INSONA BLUETOOTH CHIP IS BUILT IN THE PRODUCT, WHICH DOES NOT REQUIRE A GATEWAY OR LOCAL NETWORK. SUITABLE FOR ALL KINDS OF 0-10V DRIVERS, SUPPORT MULTI-CHANNEL CONTROL. THE DEVICE ADOPTS BLUETOOTH SIGNAL CONTROL, WITH OUT COMPLEX ADDRESS SETTING, AND DIRECTLY ADJUSTS THE BRIGHTNESS AND COLOR TEMPERATURE OF THE CONTROLLED LAMPS THROUGH APP. SUPPORTS INTERWORKING WITH OTHER INSONA BLUETOOTH DEVICES.

DIMENSION INSTALLATION





inSona

双色温恒压一体电源

DRIVING POWER SUPPLY

inSona Bluebee · IP20

型号 MODEL	IN-BLE-DRH075-024	IN-BLE-DRH150-024	IN-BLE-DRH160-024
输入电压 INPUT VOLTAGE	220-240Vac	220-240Vac	220-240Vac
输出电压 OUTPUT VOLTAGE	24Vdc	24Vdc	24Vdc
输出电流 OUTPUT CURRENT	0-3.125A	0-6.26A	0-6.7A
输出功率 OUTPUT RATING	≤75W	≤150W	≤160W
尺寸 MEASURE	360*42*30mm	360*42*30mm	245*61*30mm

FUNCTIONAL ADJUSTMENT

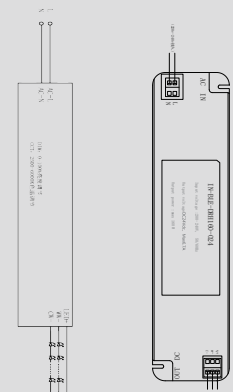
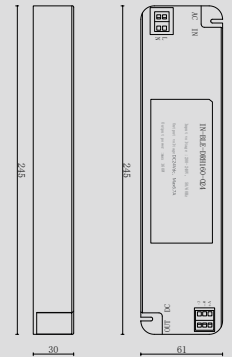
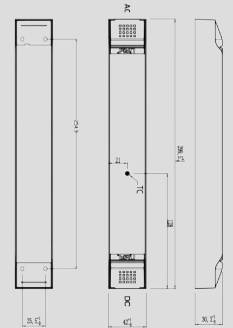
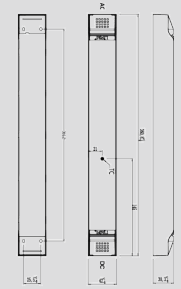
COLOR TEMPERATURE DIAGRAM

BRIGHTNESS CONTROL

FUNCTION DESCRIPTION

inSona 恒压一体式电源, 220V 输入, 支持单、双通道输出, 放置于空间狭长位置, 便于检修。主要应用 24V 低压恒压类灯带控制, 支持双色温灯带控制开闭、亮度调节、色温调节, 还具备亮度层级调节、渐变时长、暖白混合输出、支持昼夜节律功能。无需网关、无需网络, 通过 inSona 线上 APP 可深度调节灯具的亮度、色温, 支持经纬度算法、支持昼夜节律功能。

INSONA CONSTANT-VOLTAGE INTEGRATED POWER SUPPLY, 220V INPUT, SINGLE-CHANNEL AND DUAL-CHANNEL OUTPUT SUPPORT, WHICH IS PLACED IN A NARROW SPACE FOR EASY MAINTENANCE. IT IS MAINLY CONTROLLED BY 24V LOW-VOLTAGE AND CONSTANT-VOLTAGE LAMP STRIPS, AND SUPPORTS THE OPENING AND CLOSING OF DUAL-COLOR TEMPERATURE LAMP STRIPS, BRIGHTNESS LEVEL AND COLOR TEMPERATURE ADJUSTMENT. IT ALSO HAS THE FUNCTIONS OF BRIGHTNESS LEVEL ADJUSTMENT, GRADUAL CHANGE DURATION, WARM-WHITE MIXED OUTPUT AND CIRCADIAN RHYTHM SUPPORT. WITHOUT GATEWAY OR NETWORK, THE BRIGHTNESS AND COLOR TEMPERATURE OF THE LAMPS CAN BE DEEPLY ADJUSTED THROUGH INSONA ONLINE APP, WHICH SUPPORTS LATITUDE AND LONGITUDE ALGORITHM AND CIRCADIAN RHYTHM FUNCTION.





inSona

柜内灯带控制器

DRIVING POWER SUPPLY

inSona Bluebee ·

IP20

型号 MODEL	HD60-A2-12V	HD60-A3-12V
输入电压 INPUT VOLTAGE	220-240Vac	220-240Vac
输出电压 OUTPUT VOLTAGE	12Vdc	12Vdc
输出电流 OUTPUT CURRENT	3AMax	3AMax
输出通道 OUTPUT CHANNEL	单色6路	双色3路
输出功率 OUTPUT RATING	≤60W	≤60W
尺寸 MEASURE	235*68*17mm	235*68*17mm

FUNCTIONAL ADJUSTMENT

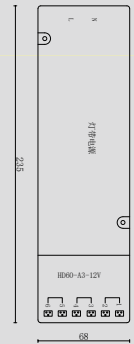
COLOR TEMPERATURE DIAGRAM

BRIGHTNESS CONTROL

FUNCTION DESCRIPTION

inSona 灯带分线控制器，220V 输入，支持单、双通道输出，放置于柜内隐蔽处，便于检修。用于柜内极窄照明灯带，支持双色温灯带控制开闭、亮度调节、色温调节，还具备亮度层级调节、渐变时长、暖白混合输出、支持昼夜节律功能。无需网关、无需网络，通过 inSona 线上 APP 可深度调节灯具的亮度、色温，支持经纬度算法、支持昼夜节律功能。

INSONA LIGHT WITH BRANCHING CONTROLLER, 220V INPUT, SUPPORTING SINGLE AND DUAL CHANNEL OUTPUT, PLACED IN A CONCEALED PLACE INSIDE THE CABINET FOR EASY MAINTENANCE. IT IS USED FOR THE EXTREMELY NARROW LIGHTING STRIP IN THE CABINET. IT SUPPORTS DUAL COLOR TEMPERATURE LIGHT STRIP CONTROL ON/OFF, BRIGHTNESS ADJUSTMENT, COLOR TEMPERATURE ADJUSTMENT, BRIGHTNESS LEVEL ADJUSTMENT, GRADUAL CHANGE DURATION, WARM WHITE MIXED OUTPUT, AND CIRCADIAN RHYTHM FUNCTION. WITHOUT GATEWAY AND NETWORK, THE BRIGHTNESS AND COLOR TEMPERATURE OF LAMPS CAN BE ADJUSTED IN DEPTH THROUGH INSONA ONLINE APP, WHICH SUPPORTS LONGITUDE AND LATITUDE ALGORITHM AND CIRCADIAN RHYTHM FUNCTION.





CONTROL PANEL

控制面板系列

inSona



inSona

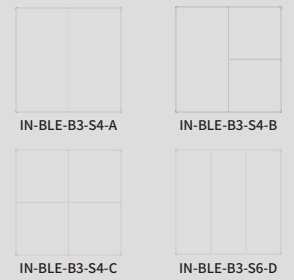
JM CONTROL PANEL

THE PANEL SUPPORTS MULTIPLE KEY COMBINATIONS, MULTIPLE COLORS, PC MATERIALS AND METAL MATERIALS, AND ENGRAVING WORD, SUPPORT BACKLIGHT, AND THE BRIGHTNESS OF BACKLIGHT IS ADJUSTABLE. STRONG CURRENT (AC) PANEL CAN BE LINKED WITH LIGHT COLOR TEMPERATURE AND BRIGHTNESS CONTROL, CURTAIN SWITCH STOP AND SCENE CONTROL, PANEL CAN BE COMBINED WITH LIGHT TO MAKE RHYTHM MODE, AND KEYS 1 AND 2 ARE THE DEFAULT CONTROL PANEL REAR TWO-WAY LOAD.





DIMENSION INSTALLATION



inSona

B3系列智能面板

CONTROL PANEL

inSona Bluebee · IP20

产品名称 |
PRODUCT NAME

B3系列面板
IN-BLE-B3-S4/S6

负载数量 |
NUMBER OF LOADS

2路/4路
2 CIRCUITS/4 CIRCUITS

最大负载功率 |
MAX LOAD POWER

单路 LED200W/阻性800W
ONE-WAYLED200W, RESISTANCE800W

输入电压范围 |
OUTPUT VOLTAGE RANGE

220-240V
220-240V

输入频率 |
INPUT FREQUENCY

50/60HZ
50/60HZ

布线方式 |
WIRING MODE

需要零火线
AC 220-240V

工作湿度 |
WORKING HUMIDITY

5-85%
5-85 PERCENT

工作温度 |
WORKING TEMPERATURE

-20~+50 °C
-20~+50 °C

储存温度, 湿度 |
WORKING HUMIDITY

-40~+80 °C
-40~+80 °C

无线连接 |
WIRELESS CONNECTION

BLUEBEE
BLUEBEE

通信距离 |
COMMUNICATION DISTANCE

8-16 米
8-16M

COLOR SELECTION



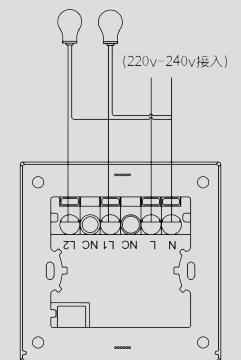
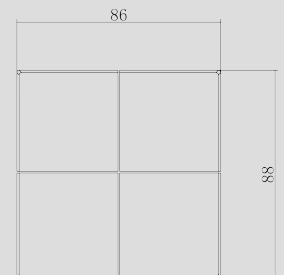
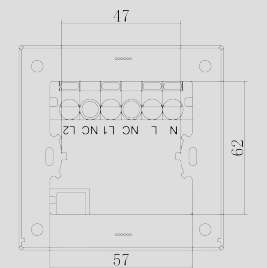
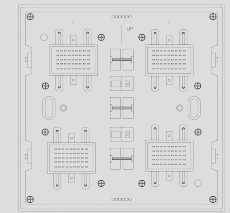
PC/金属

MATERIAL CLASSIFICATION

FUNCTION DESCRIPTION

B 系列智能控制面板, 做为 inSona 整套智能灯光系统的控制设备之一, 内置 inSona 蓝牙芯片, 以清晰简约的高颜值造型, 并与多种颜色, 搭配不同材质工艺, 方便融合进众多家装风格中。安装简单无需网络, 无需网关, 零火 220V 供电, 自带 4 路继电器负载输出, 提供刻字定制服务。按键方式配置自由选择, 面板自带背光, 支持点击与长按, 支持开闭、联动灯光场景二合一、窗帘等 inSona 系统内其他设备。

B SERIES INTELLIGENT CONTROL PANEL, AS ONE OF THE CONTROL DEVICES OF INSONA INTELLIGENT LIGHTING SYSTEM, BUILT-IN INSONA BLUETOOTH CHIP, WITH A CLEAR AND SIMPLE HIGH APPEARANCE LEVEL MODELING, AND A VARIETY OF COLORS, WITH DIFFERENT MATERIAL TECHNOLOGY, CONVENIENT INTEGRATION INTO MANY HOME DECORATION STYLES. SIMPLE INSTALLATION WITHOUT NETWORK, NO GATEWAY, ZERO FIRE 220V POWER SUPPLY, WITH 4 RELAY LOAD OUTPUT, PROVIDE LETTERING CUSTOMIZED SERVICE. YOU CAN CHOOSE THE KEY MODE FREELY. THE PANEL HAS A BACKLIGHT, WHICH SUPPORTS CLICKING AND LONG PRESSING, OPENING AND CLOSING, LINKAGE LIGHT SCENE IN ONE, CURTAINS AND OTHER DEVICES IN THE INSONA SYSTEM.

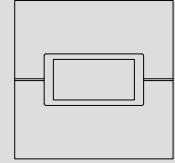




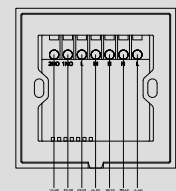
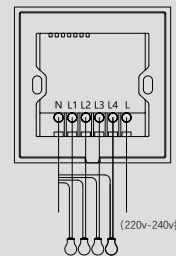
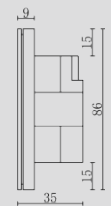
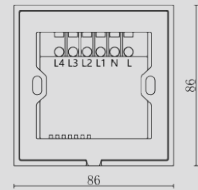
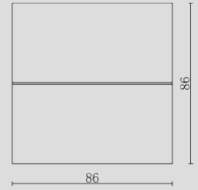
DIMENSION INSTALLATION



IN-BLE-K7Pro-P8L4



IN-BLE-K7Pro-P8W



inSona

K7 PRO智能面板

CONTROL PANEL

inSona Bluebee · IP20

产品名称 PRODUCT NAME	K7 PRO系列温控面板 IN-BLE-K7Pro-P8W	K7 PRO系列场景面板 IN-BLE-K7Pro-P8L4
负载类型 LOAD TYPE	5路 (冷暖阀负载) 5CIRCUITS (COLD AND WARM VALVES)	4路 (LED负载) 4CIRCUITS (LED LOAD)
最大负载功率 MAX LOAD POWER	负载单路1A LOAD SINGLE CIRCUIT 1A	负载单路10A LED200W/阻性800W ONE-WAYLED200W, RESISTANCE800W
输入电压范围 OUTPUT VOLTAGE RANGE	220-240V 220-240V	220-240V 220-240V
输入频率 INPUT FREQUENCY	50/60HZ 50/60HZ	50/60HZ 50/60HZ
布线方式 WIRING MODE	需要零火线 AC220V	需要零火线 AC220V
工作湿度 WORKING HUMIDITY	5-85% 5-85 PERCENT	5-85% 5-85 PERCENT
工作温度 WORKING TEMPERATURE	-20~+50°C -20~+50°C	-20~+50°C -20~+50°C
储存温度, 湿度 WORKING HUMIDITY	-40~+80°C -40~+80°C	-40~+80°C -40~+80°C
无线连接 WIRELESS CONNECTION	BLUEBEE BLUEBEE	BLUEBEE BLUEBEE
通信距离 COMMUNICATION DISTANCE	8-16米 8-16M	8-16米 8-16M

COLOR SELECTION



FUNCTION DESCRIPTION

K7 PRO 系列智能控制面板, 内置 inSona 蓝牙芯片以极简大气的设计风格, 金属漆工艺透出细腻的光泽质感, 无边框按键设计, 整体彰显简洁大气。多颜色选择, 并支持刻字定制服务。K7 PRO 系列面板拥有 8 个可编辑按键, 自由选择单设备、群组或者场景功能。零火 220V 供电, 自带 4 路继电器负载输出, 面板自带背光, 采用微动按键设计, 给予用户更好的操作反馈, 支持开闭、联动灯光场景二合一, 窗帘等 inSona 系统内其他设备。

THE K7 PRO SERIES INTELLIGENT CONTROL PANEL FEATURES AN INSONA BLUETOOTH CHIP EMBEDDED IN IT, WITH A MINIMALIST AND ATMOSPHERIC DESIGN STYLE. THE METAL PAINT PROCESS EXUDES A DELICATE AND GLOSSY TEXTURE, AND THE FRAMELESS BUTTON DESIGN HIGHLIGHTS THE OVERALL SIMPLICITY AND ATMOSPHERE. MULTIPLE COLOR OPTIONS AND SUPPORT FOR CUSTOMIZED LETTERING SERVICES. THE K7 PRO SERIES PANEL HAS 8 EDITABLE BUTTONS FOR FREELY SELECTING SINGLE DEVICE, GROUP, OR SCENE FUNCTIONS. ZERO FIRE 220V POWER SUPPLY, EQUIPPED WITH 4 RELAY LOAD OUTPUTS, PANEL WITH BACKLIGHT, DESIGNED WITH MICRO BUTTONS, PROVIDING USERS WITH BETTER OPERATIONAL FEEDBACK, SUPPORTING ON-OFF AND LINKAGE LIGHTING SCENES, CURTAINS AND OTHER DEVICES IN THE INSONA SYSTEM.



DIMENSION INSTALLATION

inSona

角木智能面板

CONTROL PANEL

inSona Bluebee · IP20

产品名称 PRODUCT NAME	角木系列温控面板 IN-BLE-JM-P4W	角木系列场景面板 IN-BLE-JM-P8L4
负载类型 LOAD TYPE	6路 (冷暖阀负载) 6CIRCUITS(COLD AND WARM VALVES)	4路 (LED负载) 4CIRCUITS(LED LOAD)
最大负载功率 MAX LOAD POWER	负载单路1A LOAD SINGLE CIRCUIT 1A	负载单路10A LED200W/阻性800W ONE-WAYLED200W,RESISTANCE800W
输入电压范围 OUTPUT VOLTAGE RANGE	220-240V 220-240V	220-240V 220-240V
输入频率 INPUT FREQUENCY	50/60HZ 50/60HZ	50/60HZ 50/60HZ
布线方式 WIRING MODE	需要零火线 AC220V	需要零火线 AC220V
工作湿度 WORKING HUMIDITY	5-85% 5-85 PERCENT	5-85% 5-85 PERCENT
工作温度 WORKING TEMPERATURE	-20~+50°C -20~+50°C	-20~+50°C -20~+50°C
储存温度,湿度 WORKING HUMIDITY	-40~+80°C -40~+80°C	-40~+80°C -40~+80°C
无线连接 WIRELESS CONNECTION	BLUEBEE BLUEBEE	BLUEBEE BLUEBEE
通信距离 COMMUNICATION DISTANCE	8-16米 8-16M	8-16米 8-16M

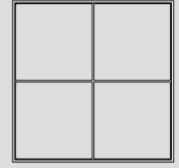
COLOR SELECTION



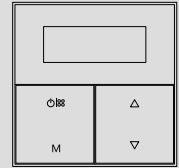
FUNCTION DESCRIPTION

角木系列智能控制面板,内置inSona蓝牙芯片以极简大气的设计风格,柔滑的金属质感加上边框按键设计,整体彰显简洁大气。多颜色选择,并支持刻字定制服务。角木系列面板拥有8个可编辑按键,自由选择单设备、群组或者场景功能。零火220V供电,自带4路继电器负载输出,面板自带背光,采用微动按键设计,给予用户更好的操作反馈,支持开闭、联动灯光场景二合一,窗帘等inSona系统内其他设备。

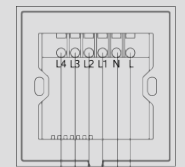
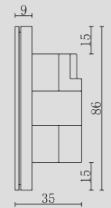
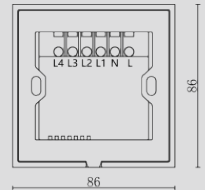
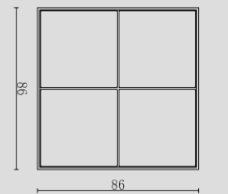
THE JIAOMU SERIES INTELLIGENT CONTROL PANEL IS EQUIPPED WITH INSONA BLUETOOTH CHIP IN A MINIMALIST AND ATMOSPHERIC DESIGN STYLE. THE AG SKIN GLASS TECHNOLOGY EXUDES A DELICATE AND GLOSSY TEXTURE, AND THE FRAMELESS BUTTON DESIGN HIGHLIGHTS THE OVERALL SIMPLICITY AND ATMOSPHERE. MULTIPLE COLOR OPTIONS AND SUPPORT FOR CUSTOMIZED LETTERING SERVICES. THE PANEL SUPPORTS 8 BUTTONS, CHOOSING SINGLE OR GROUP DEVICE FOR LIGHTING,OR SCENE FUNCTIONS FREELY. ZERO FIRE 220V POWER SUPPLY, EQUIPPED WITH 4 RELAY LOAD OUTPUTS, PANEL WITH BACKLIGHT, DESIGNED WITH MICRO BUTTONS, PROVIDING USERS WITH BETTER OPERATIONAL FEEDBACK, SUPPORTING ON-OFF AND LINKAGE LIGHTING SCENES2-IN-1, CURTAINS AND OTHER DEVICES IN THE INSONA SYSTEM.



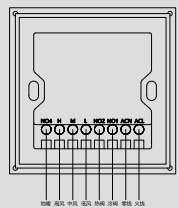
IN-BLE-JM-P8L4



IN-BLE-JM-P4W

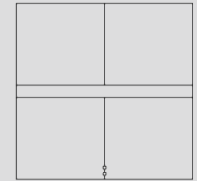


(220V~240V插入)

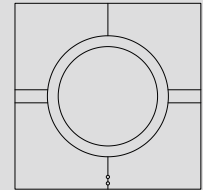




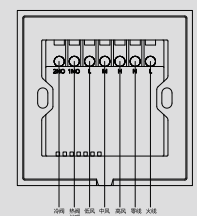
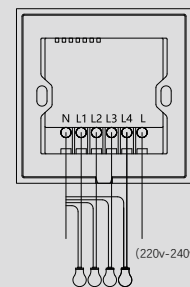
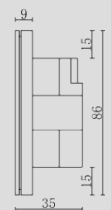
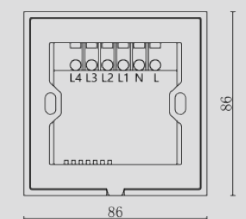
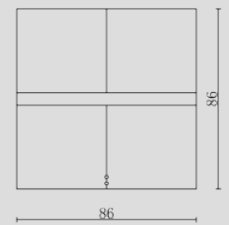
DIMENSION INSTALLATION



IN-BLE-XR-P8L4



IN-BLE-XR-P4W



inSona

星日智能面板

CONTROL PANEL

inSona Bluebee · IP20

产品名称 PRODUCT NAME	星日系列温控面板 IN-BLE-XR-P4W	星日系列场景面板 IN-BLE-XR-P8L4
负载类型 LOAD TYPE	5路 (冷暖阀负载) 5CIRCUITS (COLD AND WARM VALVES)	4路 (LED负载) 4CIRCUITS (LED LOAD)
最大负载功率 MAX LOAD POWER	负载单路1A LOAD SINGLE CIRCUIT 1A	负载单路10A LED200W/阻性800W ONE-WAY LED200W, RESISTANCE 800W
输入电压范围 OUTPUT VOLTAGE RANGE	220-240V 220-240V	220-240V 220-240V
输入频率 INPUT FREQUENCY	50/60HZ 50/60HZ	50/60HZ 50/60HZ
布线方式 WIRING MODE	需要零火线 AC220V	需要零火线 AC220V
工作湿度 WORKING HUMIDITY	5-85% 5-85 PERCENT	5-85% 5-85 PERCENT
工作温度 WORKING TEMPERATURE	-20~+50°C -20~+50°C	-20~+50°C -20~+50°C
储存温度, 湿度 WORKING HUMIDITY	-40~+80°C -40~+80°C	-40~+80°C -40~+80°C
无线连接 WIRELESS CONNECTION	BLUEBEE BLUEBEE	BLUEBEE BLUEBEE
通信距离 COMMUNICATION DISTANCE	8-16米 8-16M	8-16米 8-16M

COLOR SELECTION



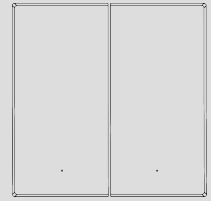
FUNCTION DESCRIPTION

星日系列智能控制面板, 内置inSona蓝牙芯片以极简大气的设计风格, 金属漆工艺透出细腻的光泽质感, 无边框按键设计, 整体彰显简洁大气。多颜色选择, 并支持刻字定制服务。面板拥有8个可编辑按键, 自由选择单设备、群组或者场景功能。零火220V供电, 自带4路继电器负载输出, 面板自带背光, 采用微动按键设计, 给予用户更好的操作反馈, 支持开闭、联动灯光场景二合一, 窗帘等inSona系统内其他设备。

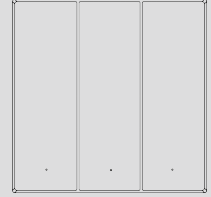
THE XINGRI SERIES INTELLIGENT CONTROL PANEL, WITH BUILT-IN INSONA BLUETOOTH CHIP, HAS A MINIMALIST DESIGN STYLE, AND THE METALLIC PAINT PROCESS REVEALS A DELICATE LUSTER TEXTURE, AND THE BORDERLESS KEY DESIGN SHOWS SIMPLICITY. MULTI-COLOR FOR CHOICE, AND SUPPORT LETTERING CUSTOMIZATION SERVICE. THE XINGRI SERIES PANEL HAS 8 EDITABLE BUTTONS, AND YOU CAN CHOOSE SINGLE OR GROUP DEVICE FOR LIGHTING OR SCENE FUNCTIONS FREELY. ZERO-FIRE 220V POWER SUPPLY, 4-WAY RELAY LOAD OUTPUT, PANEL WITH BACKLIGHT, MICRO-BUTTON DESIGN, GIVING USERS BETTER OPERATION FEEDBACK, SUPPORTING OPENING AND CLOSING, LINKAGE LIGHTING SCENE 2-IN-1, CURTAINS AND OTHER DEVICES IN INSONA SYSTEM.



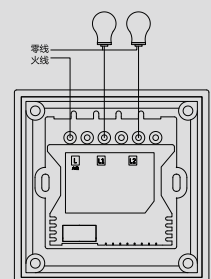
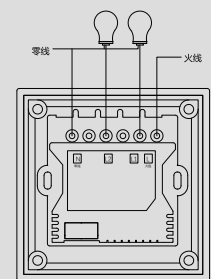
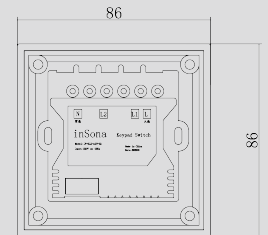
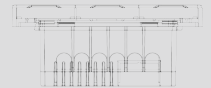
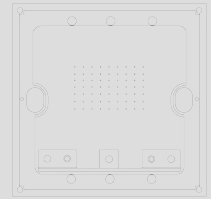
DIMENSION INSTALLATION



IN-BLE-SP/A1-S2



IN-BLE-SP/A1-S3



inSona

A系列智能面板

CONTROL PANEL

inSona Bluebee

IP20

产品名称 PRODUCT NAME	A系列单火控制面板 IN-BLE-SPS2/S3	A1系列面板 IN-BLE-A1-S2/S3
负载数量 NUMBER OF LOADS	2路/3路 2CIRCUITS/3CIRCUITS	2路/3路 2CIRCUITS/3CIRCUITS
最大负载功率 MAX LOAD POWER	单路 LED200W/ 阻性 800W ONE-WAYLED200W,RESISTANCE800w	单路 LED200W/ 阻性 800W ONE-WAYLED200W,RESISTANCE800w
输入电压范围 OUTPUT VOLTAGE RANGE	220-240V 220-240V	220-240V 220-240V
输入频率 INPUT FREQUENCY	50/60HZ 50/60HZ	50/60HZ 50/60HZ
布线方式 WIRING MODE	火线 AC 220-240V	需要零火线 AC 220-240V
工作湿度 WORKING HUMIDITY	5-85% 5-85 PERCENT	5-85% 5-85 PERCENT
工作温度 WORKING TEMPERATURE	-20~+50 °C -20~+50 °C	-20~+50 °C -20~+50 °C
储存温度, 湿度 WORKING HUMIDITY	-40~+80 °C -40~+80 °C	-40~+80 °C -40~+80 °C
无线连接 WIRELESS CONNECTION	BLUEBEE BLUEBEE	BLUEBEE BLUEBEE
通信距离 COMMUNICATION DISTANCE	8-16 米 8-16M	8-16 米 8-16M

COLOR SELECTION



白色

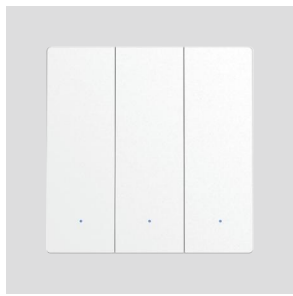
FUNCTION DESCRIPTION

A 系列智能单火面板,采用单火供电方式,多用于后装市场或者改造市场的装修。

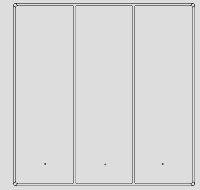
A 系列智能场景面板,具有极高的性价比,适合商用与轻型商业项目。整体大按键,无边框设计,磨砂面质感,风格简约。零火 220V 供电,具备多路负载输出,支持设备或者场景开闭、支持单设备、多设备、不同设备、群组或者场景的控制。

THE A-SERIES INTELLIGENT SINGLE FIRE PANEL ADOPTS A SINGLE FIRE POWER SUPPLY METHOD AND IS MOSTLY USED FOR DECORATION IN THE AFTERMARKET OR RENOVATION MARKET.

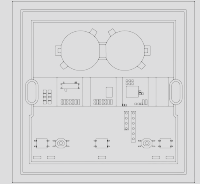
THE A-SERIES INTELLIGENT SCENE PANEL HAS A HIGH COST PERFORMANCE RATIO AND IS SUITABLE FOR COMMERCIAL AND LIGHT COMMERCIAL PROJECTS. OVERALL LARGE BUTTONS, FRAMELESS DESIGN, MATTE TEXTURE, AND MINIMALIST STYLE. ZERO FIRE 220V POWER SUPPLY, WITH MULTIPLE LOAD OUTPUTS, SUPPORTING DEVICE OR SCENE OPENING AND CLOSING, SUPPORTING CONTROL OF SINGLE DEVICE, MULTIPLE DEVICES, DIFFERENT DEVICES, GROUPS OR SCENES.



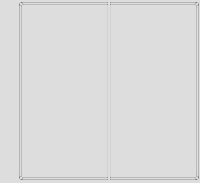
DIMENSION INSTALLATION



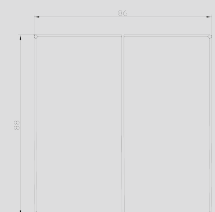
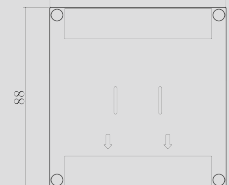
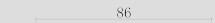
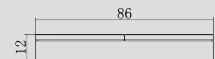
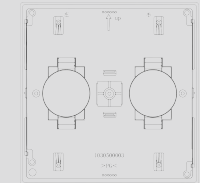
IN-BLE-A1-R3



IN-BLE-B3-R4



IN-BLE-B3-R4



inSona

A1随意贴

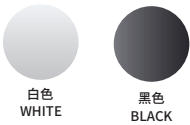
CONTROL PANEL

inSona Bluebee ·

IP20

产品名称 PRODUCT NAME	A系列随意贴 IN-BLE-A1-R2/R3	B系列随意贴 IN-BLE-B3-R4
面板颜色 PANEL COLOR	白色 WHITE	黑色 BLACK
布线方式 WIRING MOD	无需布线 NO WIRING REQUIRED	无需布线 NO WIRING REQUIRED
电源类型 POWER TYPE	CR2032*2 CR2032*2	CR2032*2 CR2032*2
续航时长 BATTERY LIFE	3~5年 3-5YEARS	3~5年 3-5YEARS
控制类型 STORAGE TEMPERATURE	色温/明暗/二/三场景按键/ COLOR TEMPERATURE/BRIGHTNESS/TWO/THREE SCENE BUTTONS/	色温/明暗/四场景按键 COLOR TEMPERATURE / SHADE /FOUR SCENE BUTTON BUTTON
产品尺寸 WORKING HUMIDITY	86*86MM 86*86MM	86*88MM 86*88MM
通信距离 COMMUNICATION DISTANCE	8-16米 8-16M	8-16米 8-16M

COLOR SELECTION



FUNCTION DESCRIPTION

A 系列面板随意贴版本,整体白色设计,简约大气,具备 2 或者 3 按键,功耗极低
B 系列智能控制面板随意贴版本,整体以黑色,简约而不失格调。面贴具备 4 按键,可任意联动网内的可控设备,实现单区域、跨区域的单设备、多设备、不同类型设备,群组或者场景功能的控制。支持点按与长按控制。该设备为移动控制方式的首选。

A SERIES PANEL CASUAL VERSION, OVERALL WHITE DESIGN, SIMPLE ATMOSPHERE, WITH 2 OR 3 BUTTONS, VERY LOW POWER CONSUMPTION
B SERIES INTELLIGENT CONTROL PANEL CASUAL PASTED VERSION, THE WHOLE IS BLACK, SIMPLE BUT STYLISH. WITH 4 BUTTONS, THE FACE STICKER CAN BE ARBITRARILY LINKED WITH CONTROLLABLE DEVICES IN THE NETWORK TO REALIZE THE CONTROL OF SINGLE-REGION, CROSS-REGIONAL SINGLE-DEVICE, MULTI-DEVICE, DIFFERENT TYPES OF DEVICES, GROUPS OR SCENE FUNCTIONS. SUPPORTS TAP AND LONG PRESS CONTROL. THE DEVICE IS THE PREFERRED MOBILE CONTROL METHOD.



inSona CONTROL PANEL

THIS PRODUCT IS A MULTI-FUNCTIONAL LCD SERIES SCENE PANEL (MODEL: IN-BLE-S1M),
WITH BUILT-IN BLUETOOTH CHIP, WHICH SUPPORTS
SINGLE EQUIPMENT, GROUP AND SCENE CONTROL ARE CARRIED OUT WITHOUT GATEWAY.
THE EQUIPMENT ITSELF IS POWERED BY 220V POWER SUPPLY
CONNECT WITH MOBILE APP AND SUPPORT LINKAGE LIGHTING, CURTAINS OR OTHER
DEVICES IN INSONA SYSTEM.



inSona

CONTROL PANEL

inSona Bluebee ·

智能触摸屏

IP20

产品名称 |
PRODUCT NAME

智能触摸屏
IN-BLE-S1M

无线类型 |
WIRELESS TYPE

BLUEBEE WIFI
BLUEBEE WIFI

输入电压 |
INPUT VOLTAGE

220-240V
220-240VOLTS

频率范围 |
FREQUENCY RANGE

50/60Hz
50/60Hz

布线方式 |
WIRING MODE

零火供电
AC220-240V

工作湿度 |
WORKING HUMIDITY

5-85%
5-85 PERCENT

产品尺寸 |
PRODUCT SIZE

86*86*10mm
86*86*10mm

COLOR SELECTION



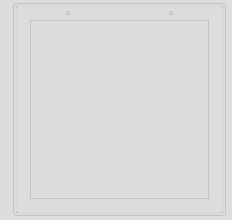
黑色
BLACK

FUNCTION DESCRIPTION

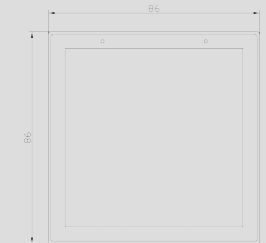
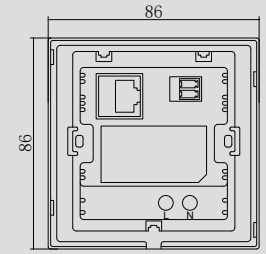
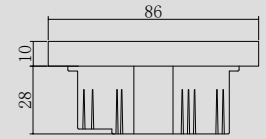
本设备为场景控制设备,设备控制界面等同 APP 操作界面,具有控制网内任意设备的功能。外观简洁线条流畅,为智慧灯光系统的点睛之笔。设备采用 220V 供电,通过蓝牙与网内设备通信,支持有线与无线 WiFi 联网,设备支持在线 OTA 功能。

THIS DEVICE IS A SCENE CONTROL DEVICE, AND THE DEVICE CONTROL INTERFACE IS EQUIVALENT TO THE APP OPERATION INTERFACE, WHICH HAS THE FUNCTION OF CONTROLLING ANY DEVICE IN THE NETWORK. THE APPEARANCE LINES ARE SMOOTH, WHICH IS THE CROWNING TOUCH OF THE INTELLIGENT LIGHTING SYSTEM. THE EQUIPMENT IS POWERED BY 220V, COMMUNICATES WITH DEVICES IN THE NETWORK THROUGH BLUETOOTH, SUPPORTS WIRED AND WIRELESS WIFI NETWORKING, AND SUPPORTS ONLINE OTA FUNCTION.

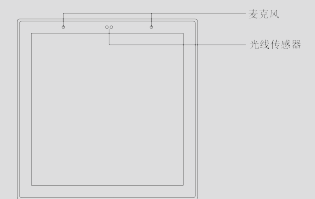
DIMENSION INSTALLATION



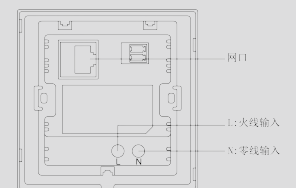
IN-BLE-S1M



接口说明



接线说明





inSona

WIRELESS REMOTE CONTROL

遙控系列



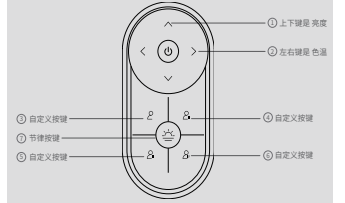
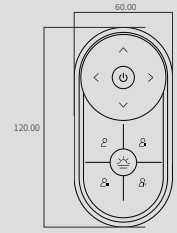
inSona

WIRELESS REMOTE CONTROL

THIS PRODUCT ADOPTS BATTERY POWER SUPPLY, SUPPORTS BRIGHTNESS AND COLOR TEMPERATURE ADJUSTMENT, AND SUPPORTS THE SETTING OF SCENE MODE. LET YOU CONTROL THE LIGHTING ATMOSPHERE WHEREVER YOU ARE.



DIMENSION INSTALLATION



inSona

智能遥控器

WIRELESS REMOTE CONTROL

inSona Bluebee ·

IP20

型号 MODEL	遥控器 IN-BLE-YK01
电源类型 POWER TYPE	CR2032 CR2032
控制方式 CONTROL MODE	无线遥控 WIRELESS REMOTE CONTROL
控制类型 STORAGE TEMPERATURE RANGE	色温/明暗/多场景按键 COLOR TEMPERATURE / SHADE / MULTI-SCENE BUTTONE
产品尺寸 WORKING HUMIDITY	120*60MM 120*60MM

FUNCTION DESCRIPTION

inSona 智能灯光遥控器,外观简约、精致,大按键设计使用舒适,配备底座,多颜色选择。支持一键开关、按键切换亮度色温调节,旋转触摸调节亮度色温,预设 4 种场景模式,搭配 inSona 配套的产品,可完美实现与灯光、场景面板、感应器的搭配使用。

INSONA INTELLIGENT LIGHTING REMOTE CONTROL, SIMPLE AND EXQUISITE APPEARANCE, LARGE BUTTON DESIGN COMFORTABLE TO USE, EQUIPPED WITH A BASE, MULTI-COLOR SELECTION. SUPPORT ONE-BUTTON SWITCH, BUTTON SWITCHING BRIGHTNESS COLOR TEMPERATURE ADJUSTMENT, ROTATING TOUCH BRIGHTNESS COLOR TEMPERATURE ADJUSTMENT, PRESET 4 SCENE MODES, WITH INSONA MATCHING PRODUCTS, CAN PERFECTLY REALIZE THE USE OF LIGHTING, SCENE PANEL, SENSOR.



inSona

WIRELESS REMOTE CONTROL

THIS PRODUCT ADOPTS BATTERY POWER SUPPLY, SUPPORTS BRIGHTNESS AND COLOR TEMPERATURE ADJUSTMENT, AND SUPPORTS THE SETTING OF SCENE MODE. LET YOU CONTROL THE LIGHTING ATMOSPHERE WHEREVER YOU ARE.



inSona

智能遥控器

WIRELESS REMOTE CONTROL

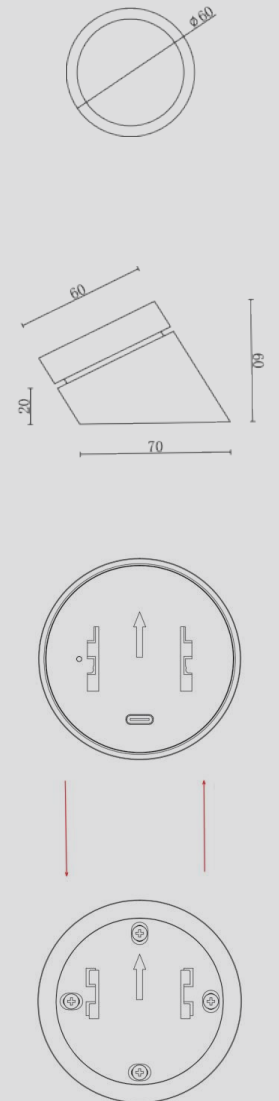
IP20

型号 MODEL	智能调光遥控器 IN-BLE-YK02	智能调光遥控器 IN-BLE-YK02-S
电源类型 POWER TYPE	Li-battery+Type-C Li-battery+Type-C	Li-battery+Type-C Li-battery+Type-C
控制方式 CONTROL MODE	无线遥控 WIRELESS REMOTE CONTROL	无线遥控 WIRELESS REMOTE CONTROL
控制类型 STORAGE TEMPERATURE RANGE	色温/明暗/多场景按键 COLOR TEMPERATURE / SHADE / MULTI-SCENE BUTTONE	色温/明暗/多场景按键 COLOR TEMPERATURE / SHADE / MULTI-SCENE BUTTONE
产品尺寸 WORKING HUMIDITY	120*60MM 120 * 60MM	66*66*22MM 66*66*22MM
待机时间 WORKING HUMIDITY	1 年 1YEAR	1 年 1YEAR

FUNCTION DESCRIPTION

inSona 智能灯光遥控器，外观简约、精致，大按键设计使用舒适，配备底座，多颜色选择。支持一键开关、按键切换亮度色温调节，旋转触摸调节亮度色温，预设 3 种场景模式，搭配 inSona 配套的产品，可完美实现与灯光、场景面板、感应器的搭配使用。

INSONA INTELLIGENT LIGHTING REMOTE CONTROL, SIMPLE AND EXQUISITE APPEARANCE, LARGE BUTTON DESIGN COMFORTABLE TO USE, EQUIPPED WITH A BASE, MULTI-COLOR SELECTION. SUPPORT ONE-BUTTON SWITCH, BUTTON SWITCHING BRIGHTNESS COLOR TEMPERATURE ADJUSTMENT, ROTATING TOUCH BRIGHTNESS COLOR TEMPERATURE ADJUSTMENT, PRESET 3 SCENE MODES, WITH INSONA MATCHING PRODUCTS, CAN PERFECTLY REALIZE THE USE OF LIGHTING, SCENE PANEL, SENSOR.





inSona

蓝牙移动插座

DRIVING POWER SUPPLY

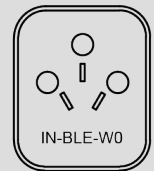
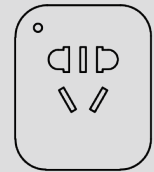
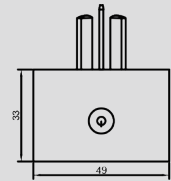
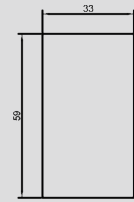
inSona Bluebee · IP20

型号 MODEL	IN-BLE-W0
额定输入 RATED INPUT	220V (50-60) HZ
输入电压范围 OUTPUT VOLTAGE RANGE	220-240v Max
最大负载功率 MAX LOAD POWER	阻性负载 1000W MAX/LED 负载 200W MAX
工作湿度 WORKING HUMIDITY	5-85%
工作温度 WORKING TEMPERATURE	-20~+50° C
储存温度, 湿度 WORKING HUMIDITY	-40~+80° C
无线连接 WIRELESS CONNECTION	BLUEBEE
通信距离 COMMUNICATION DISTANCE	8-16 米
尺寸 MEASURE	58*48*33mm

FUNCTION DESCRIPTION

inSona 蓝牙移动插座, 体积小、重量轻、稳定可靠; 安装使用方便美观, 轻松通电断电, 支持阻性负载 1000W MAX, LED 负载 200W MAX, 可通过 inSona 线上 APP 控制通电设备。

INSONA BLUETOOTH MOBILE SOCKET, SMALL IN SIZE, LIGHT IN WEIGHT, STABLE AND RELIABLE; EASY AND BEAUTIFUL TO INSTALL AND USE, EASY TO POWER ON AND OFF, SUPPORTS RESISTIVE LOAD UP TO 1000W MAX, LED LOAD UP TO 200W MAX, AND CAN CONTROL POWERED DEVICES THROUGH THE INSONA ONLINE APP.





HEALTHY LIGHT ENGINE SERIES

健康光引擎系列

inSona

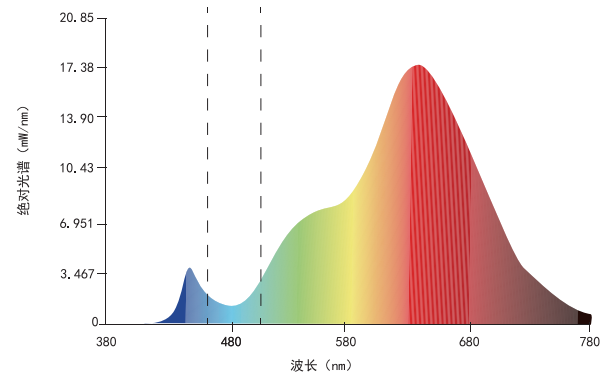
HEALTHY LIGHT

健康光

昼夜型 DAY+NIGHT

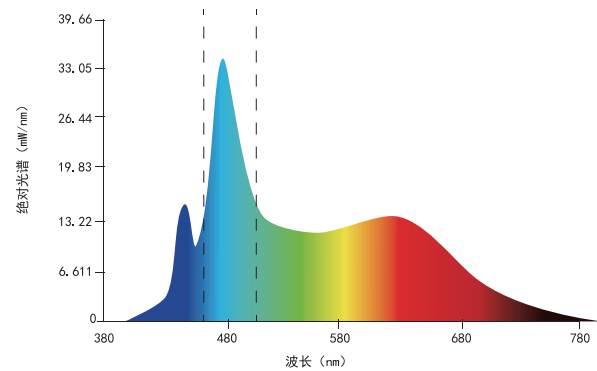
夜晚型:2700K
低480nm波长, 促进褪黑素分泌
降低蓝绿色SPD→低 M/P ratio
让人更加放松舒畅

NIGHT VERSION: 2700K
LOW 480NM WAVELENGTH PROMOTES MELATONIN SECRETION
REDUCE BLUE-GREEN SPD → LOW M/P RATIO
MAKE PEOPLE MORE RELAXED AND COMFORTABLE



白天型:6500K
高480nm波长, 抑制褪黑素分泌
增加蓝绿色SPD→高 M/P ratio
让人更加精力充沛

DAYTIME VERSION: 6500K
HIGH 480NM WAVELENGTH, INHIBITING MELATONIN SECRETION
INCREASE BLUE-GREEN SPD → HIGH M/P RATIO
MAKE PEOPLE MORE ENERGETIC



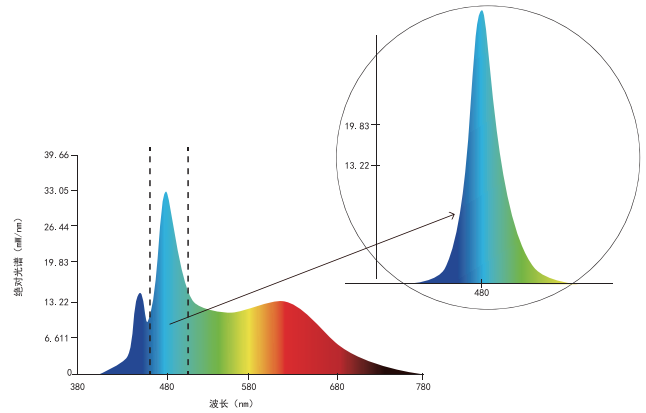
HEALING LIGHT

治愈光

RHYTHM FACTOR SERIES

节律因子系列

节律因子
 通过对光谱中480nm波段的波长进行调节
 从而对人体褪黑素的分泌产生影响
 RHYTHM FACTOR
 BY ADJUSTING THE WAVELENGTH OF THE 480NM BAND IN THE SPECTRUM
 THEREBY AFFECTING THE SECRETION OF MELATONIN IN THE HUMAN BODY



通过控制任意色温光谱之中480NM的波长, 从而影响人体褪黑素的分泌

NATURAL LIGHT

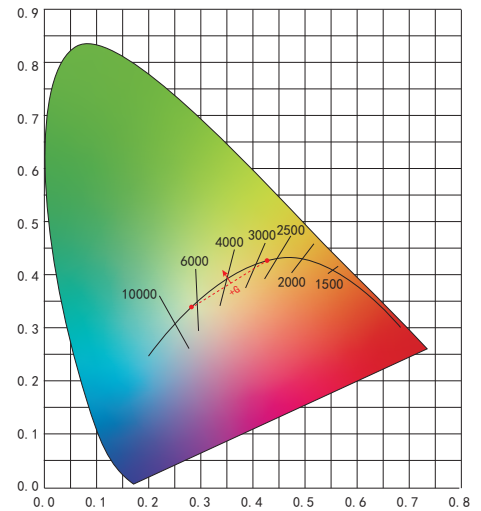
自然光

MULTIPOINT CONTINUOUS FULL SPECTRUM

多点连续全光谱

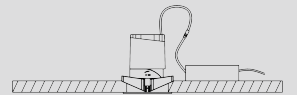
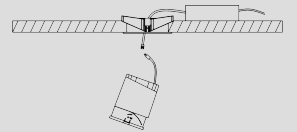
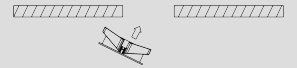
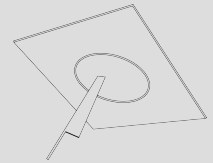
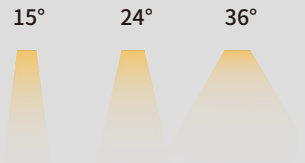
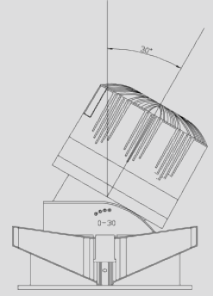
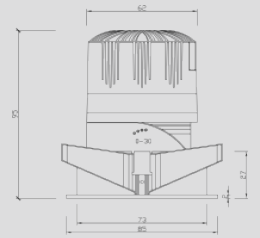
inSona多点连续全光谱
 三通道COB, 冷暖色温采用全光谱光源, 在中间色温调节添加特殊波长, 可将原来调光曲线从直线与黑体线重合
 从而实现双色温多线全光谱

INSONA MULTIPOINT CONTINUOUS FULL SPECTRUM COB
 THREE CHANNEL COB, FULL SPECTRUM LIGHT SOURCE FOR COLD AND WARM
 COLOR TEMPERATURES, SPECIAL WAVELENGTH ADDED TO THE MIDDLE COLOR
 TEMPERATURE ADJUSTMENT, CAN OVERLAP THE ORIGINAL DIMMING CURVE
 FROM THE STRAIGHT LINE TO THE BLACKBODY LINE, THUS ACHIEVING DUAL
 COLOR TEMPERATURE, MULTI LINE, AND FULL SPECTRUM





DIMENSION INSTALLATION



inSona

自然光系列

LIGHTING DATA

inSona Bluebee · IP44

型号 MODEL	SUNTTRO-NATR-SPOT-A	SUNTTRO-NATR-STRP-A
功率 POWER	12W	9W/M
开孔 OPENING	Φ75	/
尺寸 SIZE	85*H95mm	12*H5000mm
眩光值 GLARE VALUE	UGR<19	UGR<19
显色指数 CRI	Ra>97	Ra>97
光束角 BEAM ANGLE	10°/15°/24°/36°/50°	120°
光源类型 LIGHT SOURCE TYPE	双色温	双色温
色温 COLOR TEMPERATURE	2700K-6500K	1800K-5000K
光通量 LUMINOUS FLUX	956lm	720lm/m
寿命 LIFE	50000h	50000h
防护等级 PROTECTION	IP44	IP44

ACCESSORY SELECTION

COLOR



OPTIONA



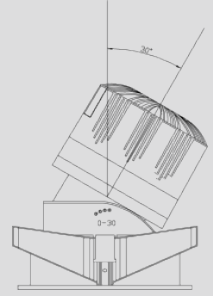
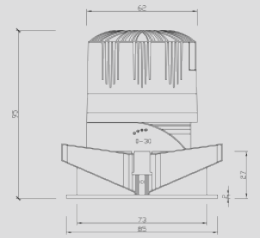
FUNCTION DESCRIPTION

inSona Wus系列嵌入式射灯, 该系列灯具均以模块化设计、稳定、无频闪、深杯防眩。75mm开孔, 12W功率, 可调光束角(10°/15°/24°/36°/50°), 单色温(2700K、3000K、4000K、5000K)/双色温(2700K-6000K)/RGBCW调光调色。透镜配件可替换, 反射罩6色可选, 可搭配圆形窄边、方形窄边、无边; 光学配件自由搭配, 蜂窝网、拉伸镜片、清波片、柔光镜片, 满足不同用光需求。适用顶面大角度主照明、小角度重点照明, 彰显无主灯设计的简约风格。配合inSona蓝牙芯片调光驱动, 实现开闭控制、明暗调节, 与其他inSona产品联动组成灯光场景。

INSONA WUS SERIES EMBEDDED SPOTLIGHTS ARE MODULAR, STABLE, STROBOSCOPIC AND ANTI-GLARE WITH DEEP CUPS. 75MM OPEN HOLE, 12W POWER, ADJUSTABLE BEAM ANGLE (10°/15°/24°/36°/50°), MONOCHROMATIC TEMPERATURE (2700K, 3000K, 4000K, 5000K)/ DUAL COLOR TEMPERATURE (2700K-6000K)/RGBCW DIMMING AND TONING. LENS ACCESSORIES CAN BE REPLACED, REFLECTOR COVER 6 COLORS OPTIONAL, CAN BE MATCHED WITH ROUND NARROW EDGE, SQUARE NARROW EDGE, BOUNDLESS; FREE OPTICAL ACCESSORIES, HONEYCOMB MESH, STRETCH LENS, CLEAR PLATE, SOFT LIGHT LENS, TO MEET DIFFERENT LIGHTING NEEDS. IT IS SUITABLE FOR LARGE-ANGLE MAIN LIGHTING AND SMALL-ANGLE KEY LIGHTING ON THE TOP SURFACE TO HIGHLIGHT THE SIMPLE STYLE OF DESIGN WITHOUT MAIN LIGHTING. COOPERATE WITH INSONA BLUETOOTH CHIP TO ADJUST THE DRIVE AND DRIVE, REALIZE ON/OFF CONTROL AND LIGHT AND SHADE ADJUSTMENT, AND COMBINE WITH OTHER INSONA PRODUCTS TO FORM LIGHTING SCENES.



DIMENSION INSTALLATION



inSona

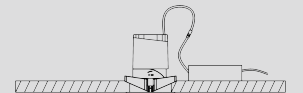
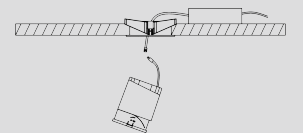
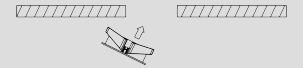
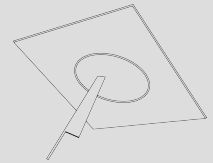
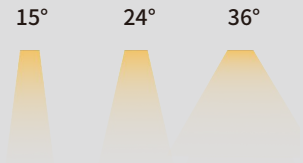
健康光系列

LIGHTING DATA

inSona Bluebee ·

IP44

型号 MODEL	SUNTTR0-HLTY-SPOT-A	SUNTTR0-HLTY-STRP-A
功率 POWER	12W	8W/m
开孔 OPENING	Φ75	/
尺寸 SIZE	85*H95mm	12mm*5m
眩光值 GLARE VALUE	UGR<19	UGR<19
显色指数 CRI	Ra>90	Ra>90
光束角 BEAM ANGLE	10°/15°/24°/36°/50°	120°
光源类型 LIGHT SOURCE TYPE	双色温	双色温
色温 COLOR TEMPERATURE	2200K-6500K	Day3000K-6500K Nite1800K-4000K
光通量 LUMINOUS FLUX	902lm	20lm
寿命 LIFE	50000h	50000h
防护等级 PROTECTION	IP44	IP44



ACCESSORY SELECTION

COLOR



砂金
SAND GOLD



电镀银
SILVER



电镀珍珠黑
PEARL BLACK



哑黑
BLACK



哑白
WHITE



砂银
CHROME

OPTIONA



拉伸镜片
STRETCHING LENSES



蜂窝网
HONEYCOMB



单偏片
MONOPIECE



双偏片
DOUBLE POLARIZER



磨砂镜片
FROSTED LENSES

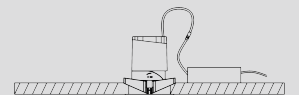
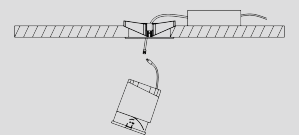
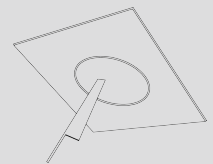
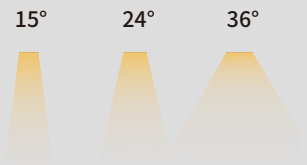
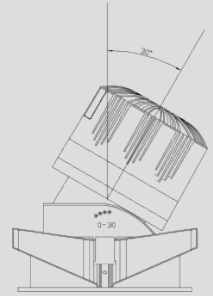
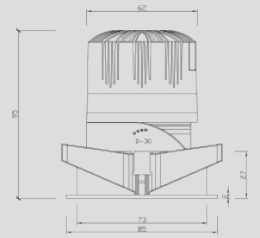
FUNCTION DESCRIPTION

inSona Wus系列嵌入式射灯, 该系列灯具均以模块化设计、稳定、无频闪、深杯防眩。75mm开孔, 12W功率, 可调光束角(10°/15°/24°/36°/50°), 单色温(2700K、3000K、4000K、5000K)/双色温(2700K-6000K)/RGBCW调光调色。透镜配件可替换, 反射罩6色可选, 可搭配圆形窄边、方形窄边、无边; 光学配件自由搭配, 蜂窝网、拉伸镜片、清波片、柔光镜片, 满足不同用光需求。适用顶面大角度主照明、小角度重点照明, 彰显无主灯设计的简约风格。配合inSona蓝牙芯片调光驱动, 实现开闭控制、明暗调节, 与其他inSona产品联动组成灯光场景。

INSONA WUS SERIES EMBEDDED SPOTLIGHTS ARE MODULAR, STABLE, STROBOSCOPIC AND ANTI-GLARE WITH DEEP CUPS. 75MM OPEN HOLE, 12W POWER, ADJUSTABLE BEAM ANGLE (10°/15°/24°/36°/50°). MONOCHROMATIC TEMPERATURE (2700K, 3000K, 4000K, 5000K)/ DUAL COLOR TEMPERATURE (2700K-6000K)/RGBCW DIMMING AND TONING. LENS ACCESSORIES CAN BE REPLACED, REFLECTOR COVER 6 COLORS OPTIONAL, CAN BE MATCHED WITH ROUND NARROW EDGE, SQUARE NARROW EDGE, BOUNDLESS; FREE OPTICAL ACCESSORIES, HONEYCOMB MESH, STRETCH LENS, CLEAR PLATE, SOFT LIGHT LENS, TO MEET DIFFERENT LIGHTING NEEDS. IT IS SUITABLE FOR LARGE-ANGLE MAIN LIGHTING AND SMALL-ANGLE KEY LIGHTING ON THE TOP SURFACE TO HIGHLIGHT THE SIMPLE STYLE OF DESIGN WITHOUT MAIN LIGHTING. COOPERATE WITH INSONA BLUETOOTH CHIP TO ADJUST THE DRIVE AND DRIVE, REALIZE ON/OFF CONTROL AND LIGHT AND SHADE ADJUSTMENT, AND COMBINE WITH OTHER INSONA PRODUCTS TO FORM LIGHTING SCENES.



DIMENSION INSTALLATION



inSona

治愈光系列

LIGHTING DATA

	inSona Bluebee ·	IP44
型号 MODEL	SUNTTRO-CURE-SPOT-A	IN-BLE-Wus2106-A5
功率 POWER	12W	12W
开孔 OPENING	Φ75	Φ75
尺寸 SIZE	85*H95mm	85*H95mm
眩光值 GLARE VALUE	UGR<19	UGR<19
显色指数 CRI	Ra>90	Ra>95
光束角 BEAM ANGLE	10°/15°/24°/36°/50°	36°/50°
光源类型 LIGHT SOURCE TYPE	双色温	RGBCW
色温 COLOR TEMPERATURE	2200K-6500K	1000K-10000K
光通量 LUMINOUS FLUX	902lm	1020lm
寿命 LIFE	50000h	50000h
防护等级 PROTECTION	IP44	IP44

ACCESSORY SELECTION

COLOR



砂金
SAND GOLD



电镀银
SILVER



电镀珍珠黑
PEARL BLACK



哑黑
BLACK

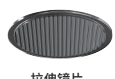


哑白
WHITE



砂银
CHROME

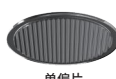
OPTIONA



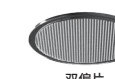
拉伸镜片
STRETCHING LENSES



蜂窝网
HONEYCOMB



单偏片
MONOPIECE



双偏片
DOUBLE POLARIZER

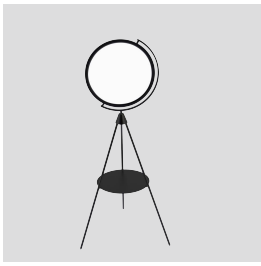


磨砂镜片
FROSTED LENSES

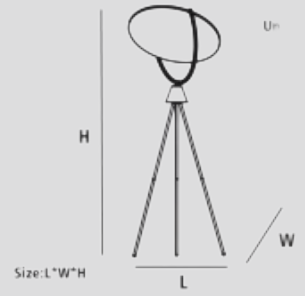
FUNCTION DESCRIPTION

inSona Wus系列嵌入式射灯, 该系列灯具均以模块化设计、稳定、无频闪、深杯防眩。75mm开孔, 12W功率, 可调光束角(10°/15°/24°/36°/50°), 单色温(2700K、3000K、4000K、5000K)/双色温(2700K-6000K)/RGBCW调光调色。透镜配件可替换, 反射罩6色可选, 可搭配圆形窄边、方形窄边、无边; 光学配件自由搭配, 蜂窝网、拉伸镜片、清波片、柔光镜片, 满足不同用光需求。适用顶面大角度主照明、小角度重点照明, 彰显无主灯设计的简约风格。配合inSona蓝牙芯片调光驱动, 实现开闭控制、明暗调节, 与其他inSona产品联动组成灯光场景。

INSONA WUS SERIES EMBEDDED SPOTLIGHTS ARE MODULAR, STABLE, STROBOSCOPIC AND ANTI-GLARE WITH DEEP CUPS. 75MM OPEN HOLE, 12W POWER, ADJUSTABLE BEAM ANGLE (10°/15°/24°/36°/50°), MONOCHROMATIC TEMPERATURE (2700K, 3000K, 4000K, 5000K)/ DUAL COLOR TEMPERATURE (2700K-6000K)/RGBCW DIMMING AND TONING. LENS ACCESSORIES CAN BE REPLACED, REFLECTOR COVER 6 COLORS OPTIONAL, CAN BE MATCHED WITH ROUND NARROW EDGE, SQUARE NARROW EDGE, BOUNDLESS; FREE OPTICAL ACCESSORIES, HONEYCOMB MESH, STRETCH LENS, CLEAR PLATE, SOFT LIGHT LENS, TO MEET DIFFERENT LIGHTING NEEDS. IT IS SUITABLE FOR LARGE-ANGLE MAIN LIGHTING AND SMALL-ANGLE KEY LIGHTING ON THE TOP SURFACE TO HIGHLIGHT THE SIMPLE STYLE OF DESIGN WITHOUT MAIN LIGHTING. COOPERATE WITH INSONA BLUETOOTH CHIP TO ADJUST THE DRIVE AND DRIVE, REALIZE ON/OFF CONTROL AND LIGHT AND SHADE ADJUSTMENT, AND COMBINE WITH OTHER INSONA PRODUCTS TO FORM LIGHTING SCENES.



DIMENSION INSTALLATION



inSona

治愈光系列

LIGHTING DATA

inSona Bluebee ·

IP44

型号 MODEL	SUNTRO-CURE-STND-A
功率 POWER	40W
材质 MATERIAL	磨砂
尺寸 SIZE	900*900*H1900mm
厚度 THICKNESS	14mm
显色指数 CRI	Ra>95
光束角 BEAM ANGLE	180°
光源调节方向 LIGHT SOURCE TYPE	万向调节
色温 COLOR TEMPERATURE	1600-12000K
光通量 LUMINOUS FLUX	3000lm
安装方式 MODEL	落地/吊装

FUNCTION DESCRIPTION

inSona治愈光系列,采用inSona控制电源及特殊窄光谱,高质量光源,超接近纯日光,色温区间在1600k至12000k,对绿植、红色物体有着显著的照明效果,可控制480nm的波长,对人体褪黑素的分泌产生影响,该灯具已被广泛应用于医疗领域。活动底座,易于调整位置。既可作为环境灯,也可用作阅读灯。

INSONA HEALING LIGHT SERIES,USING INSONA CONTROL POWER SUPPLY AND SPECIAL NARROW SPECTRUM,HIGH-QUALITY LIGHT SOURCE,ULTRA-CLOSE TO PURE DAYLIGHT.THE COLOR TEMPERATURE IS IN THE RANGE OF 1600K TO 12000K.IT HAS A SIGNIFICANT LIGHTING EFFECT ON GREEN PLANTS AND RED OBJECTS,CAN CONTROL THE WAVELENGTH OF 480nm, AND HAS AN IMPACT ON THE SECRETION OF MELATONIN IN HUMAN BODY,THE LAMP HAS BEEN WIDELY USED IN THE MEDICAL FIELD.MOVABLE BASE FOR EASY POSITIONING.IT CAN BE USED AS BOTH AN AMBIENT LAMP AND A READING LAMP.



LIGHTING EQUIPMENT INTRODUCE

照明设备系列

inSona



inSona

LIGHTING EQUIPMENT INTRODUCE

THE EMBEDDED SPOTLIGHT IN THE HOME SPACE ADOPTS HIGH-QUALITY COB OPTICAL CHIP, ALL-OPTICAL UNIVERSAL, MODULAR PRODUCTS, AND THE FRONT RING CAN BE FREELY COMBINED. IT HAS A WIDE SELECTION RANGE AND FITS DIFFERENT HOME DECORATION STYLES. THE COLOR TEMPERATURE AND BRIGHTNESS CAN BE ADJUSTED THROUGH THE INSONA MOBILE PHONE APP AND THE SWITCH PANEL. THE LIGHT IS SOFT, NOT DAZZLING, NO STROBOSCOPIC. THIS SPOTLIGHT IS SUITABLE FOR ALL HOME DECORATION AND CAN REPLACE MOST SPOTLIGHTS IN THE MARKET.



DIMENSION INSTALLATION

inSona

朗日套装

LIGHTING DATA

inSona Bluebee ·

IP44

型号 MODEL	IN-BLE-LR075
功率 POWER	12W
开孔 OPENING	Φ75
尺寸 SIZE	85*H95mm
眩光值 GLARE VALUE	UGR<19
显色指数 CRI	Ra>92
光束角 BEAM ANGLE	24° / 36°
光源类型 LIGHT SOURCE TYPE	双色温
色温 COLOR TEMPERATURE	2700K-6500K
光通量 LUMINOUS FLUX	956lm
寿命 LIFE	50000h
防护等级 PROTECTION	IP44

ACCESSORY SELECTION

COLOR



电镀银
SILVER



砂银
SAND SILVER



砂金
PLACER GOLD



珍珠黑
PEARL BLACK



哑黑
MATTE BLACK

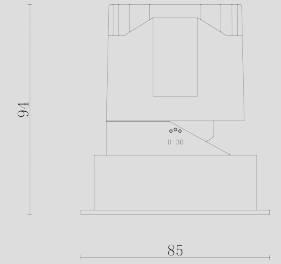


哑白
HOARSE WHITE

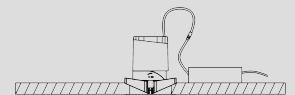
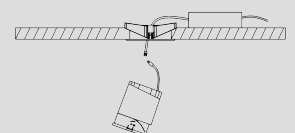
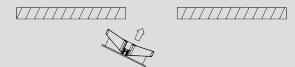
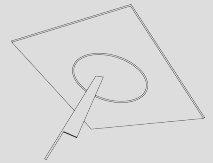
FUNCTION DESCRIPTION

inSona 朗日灯具套装, 该灯具均以模块化设计、稳定、无频闪、深杯防眩。75mm 开孔, 12W 功率, 可调光束角 (15°/24°/36°), 单色温 (2700K、3000K、4000K、5000K)/ 双色温 (2700K-6500K) 满足不同用光需求。适用顶面大角度主照明、小角度重点照明, 彰显无主灯设计的简约风格。配合 inSona 蓝牙芯片调光驱动, 实现开闭控制、明暗调节, 与其他 inSona 产品联动组成灯光场景。

THE INSONA LANGRI LUMINAIRE SET FEATURES MODULAR DESIGN, STABILITY, NO FLICKER, AND DEEP CUP ANTI GLARE. 75MM APERTURE, 12W POWER, ADJUSTABLE BEAM ANGLE (15°/24°/36°), MONOCHROMATIC TEMPERATURE (2700K, 3000K, 4000K, 5000K)/DUAL COLOR TEMPERATURE (2700K-6500K) TO MEET DIFFERENT LIGHTING NEEDS. SUITABLE FOR LARGE ANGLE MAIN LIGHTING AND SMALL ANGLE KEY LIGHTING ON THE TOP SURFACE, SHOWCASING A MINIMALIST STYLE WITHOUT MAIN LIGHTING DESIGN. COOPERATE WITH INSONA BLUETOOTH CHIP DIMMING DRIVER TO ACHIEVE OPEN CLOSE CONTROL, LIGHT AND DARK ADJUSTMENT, AND COLLABORATE WITH OTHER INSONA PRODUCTS TO FORM A LIGHTING SCENE.



15° 24° 36°





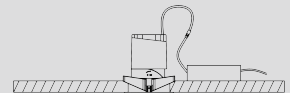
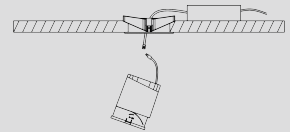
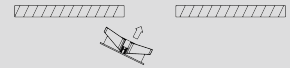
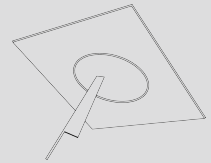
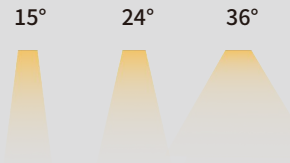
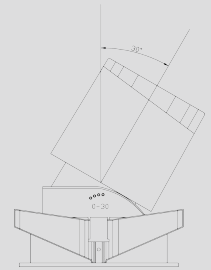
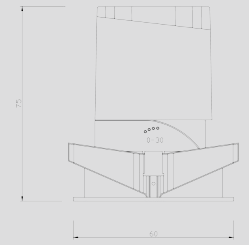
inSona

LIGHTING EQUIPMENT INTRODUCE

THE EMBEDDED SPOTLIGHT IN THE HOME SPACE ADOPTS HIGH-QUALITY COB OPTICAL CHIP, ALL-OPTICAL UNIVERSAL, MODULAR PRODUCTS, AND THE FRONT RING CAN BE FREELY COMBINED. IT HAS A WIDE SELECTION RANGE AND FITS DIFFERENT HOME DECORATION STYLES. THE COLOR TEMPERATURE AND BRIGHTNESS CAN BE ADJUSTED THROUGH THE INSONA MOBILE PHONE APP AND THE SWITCH PANEL. THE LIGHT IS SOFT, NOT DAZZLING, NO STROBOSCOPIC. THIS SPOTLIGHT IS SUITABLE FOR ALL HOME DECORATION AND CAN REPLACE MOST SPOTLIGHTS IN THE MARKET.



DIMENSION INSTALLATION



inSona

Wus55开孔系列

LIGHTING DATA

inSona Bluebee · IP44

型号 MODEL	IN-BLE-WusE55d	IN-BLE-WusE55s
功率 POWER	6W	6W
开孔 OPENING	Φ55	Φ55
尺寸 SIZE	60*H75mm	60*H75mm
眩光值 GLARE VALUE	UGR<19	UGR<19
显色指数 CRI	Ra>92	Ra>92
光束角 BEAM ANGLE	10°/15°/24°/36°	10°/15°/24°/36°
光源类型 LIGHT SOURCE TYPE	单色温	双色温
色温 COLOR TEMPERATURE	2700K/3000K/4000K/5000K	2700K-6500K
光通量 LUMINOUS FLUX	308lm/338lm/354lm/376lm	398lm
寿命 LIFE	50000h	50000h
防护等级 PROTECTION	IP44	IP44

ACCESSORY SELECTION

COLOR



砂金
SAND GOLD



电镀银
SILVER



电镀珍珠黑
PEARL BLACK



哑黑
BLACK



哑白
WHITE



砂银
CHROME

OPTIONA



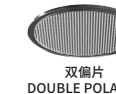
拉伸镜片
STRETCHING LENSES



蜂窝网
HONEYCOMB



单偏片
MONOPIECE



双偏片
DOUBLE POLARIZER



磨砂镜片
FROSTED LENSES

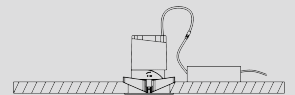
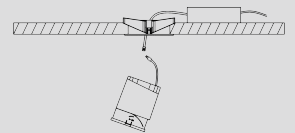
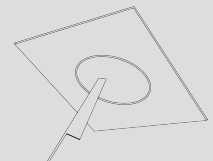
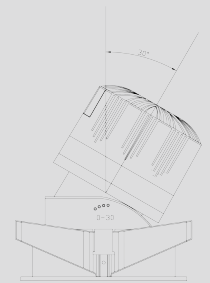
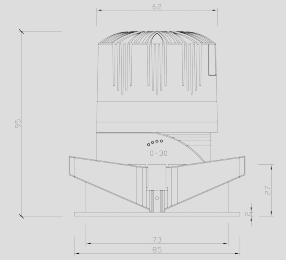
FUNCTION DESCRIPTION

inSona Wus 系列嵌入式射灯, 该系列灯具均以模块化设计、稳定、无频闪、深杯防眩。此类为Φ55mm 功率 6w, 灯具光束角从 10°/15°/24°/36°, 相同开孔规格, 所有光束角透镜配件都可替换, 从色温可分单色温 (2700K、3000K、4000K、5000K)、双色温 (2700K-6500K)、RGBCW 射灯, 配备丰富配件反射罩 6 色可选、满足不同场合需求。不同光学配件, 蜂窝网、清波满足不同光需求。Φ50mm 适用于小局部的重点照明, 展示柜内等。搭配 inSona 蓝牙智能调光驱动即可实现灯光场景联动。

INSONA WUS SERIES EMBEDDED SPOTLIGHTS, SERIES LAMPS ARE MODULAR DESIGN, STABLE, NO STROBOSCOPIC, DEEP CUP ANTI GLARE. SUCH AS Φ 55MM POWER 6W, LIGHT BEAM ANGLE FROM 10° 15° 24° 36°, THE SAME OPENING SPECIFICATION, ALL LIGHT BEAM ANGLE LENS ACCESSORIES CAN BE REPLACED, FROM THE COLOR TEMPERATURE CAN BE DIVIDED INTO MONOCHROMATIC TEMPERATURE (2700K, 3000K, 4000K, 5000K), BICHROMATIC TEMPERATURE (2700K-6500K), RGBCW SPOTLIGHT, EQUIPPED WITH RICH ACCESSORIES, REFLECTOR, 6 COLORS CAN BE SELECTED TO MEET THE NEEDS OF DIFFERENT OCCASIONS. DIFFERENT OPTICAL ACCESSORIES, CELLULAR NETWORK AND CLEAR WAVE MEET DIFFERENT LIGHT NEEDS. Φ 50MM IS SUITABLE FOR SMALL LOCAL KEY LIGHTING, DISPLAY CABINET, ETC. COMBINED WITH INSONA BLUETOOTH INTELLIGENT DIMMING DRIVER, LIGHT SCENE LINKAGE CAN BE REALIZED.



DIMENSION INSTALLATION



inSona

Wus75开孔系列

LIGHTING DATA

inSona Bluebee · IP44

型号 MODEL	IN-BLE-Wus2101-Ma	IN-BLE-Wus2101-Sa	IN-BLE-Wus2106-A5
功率 POWER	12W	12W	12W
开孔 OPENING	Φ75	Φ75	Φ75
尺寸 SIZE	85*H95mm	85*H95mm	85*H95mm
眩光值 GLARE VALUE	UGR<19	UGR<19	UGR<19
显色指数 CRI	Ra>92	Ra>92	Ra>92
光束角 BEAM ANGLE	10°/15°/24°/36°/50°	10°/15°/24°/36°/50°	36°/50°
光源类型 LIGHT SOURCE TYPE	单色温	双色温	RGBCW
色温 COLOR TEMPERATURE	2700K/3000K/4000K/5000K	2700K-6500K	RGBCW
光通量 LUMINOUS FLUX	722lm/794lm/830lm/881lm	902lm	1020lm
寿命 LIFE	50000h	50000h	50000h
防护等级 PROTECTION	IP44	IP44	IP44

ACCESSORY SELECTION

COLOR



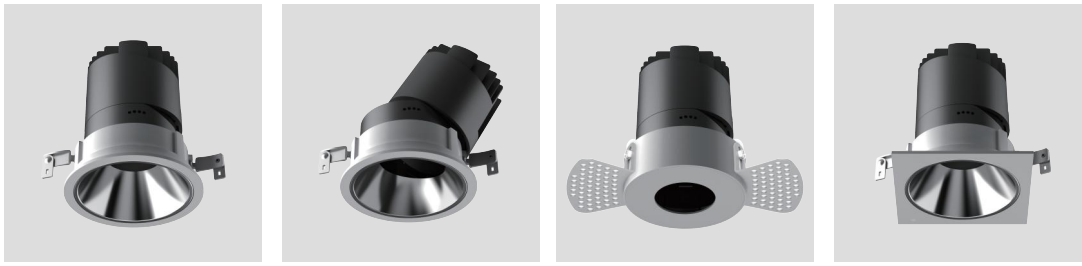
OPTIONA



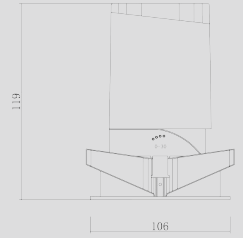
FUNCTION DESCRIPTION

inSona Wus 系列嵌入式射灯, 该系列灯具均以模块化设计、稳定、无频闪、深杯防眩。75mm 开孔, 12W 功率, 可调光束角 (10°/15°/24°/36°/50°), 单色温 (2700K、3000K、4000K、5000K)/ 双色温 (2700K-6500K)/RGBCW 调光调色。透镜配件可替换, 反射罩 6 色可选, 可搭配圆形窄边、方形窄边、无边; 光学配件自由搭配, 蜂窝网、拉伸镜片、清波片、柔光镜片, 满足不同用光需求。适用顶面大角度主照明、小角度重点照明, 彰显无主灯设计的简约风格。配合 inSona 蓝牙芯片调光驱动, 实现开闭控制、明暗调节, 与其他 inSona 产品联动组成灯光场景。

INSONA WUS SERIES EMBEDDED SPOTLIGHTS ARE MODULAR, STABLE, STROBOSCOPIC AND ANTI-GLARE WITH DEEP CUPS. 75MM OPEN HOLE, 12W POWER, ADJUSTABLE BEAM ANGLE (10°/15°/24°/36°/50°), MONOCHROMATIC TEMPERATURE (2700K, 3000K, 4000K, 5000K)/ DUAL COLOR TEMPERATURE (2700K-6500K)/RGBCW DIMMING AND TONING. LENS ACCESSORIES CAN BE REPLACED, REFLECTOR COVER 6 COLORS OPTIONAL, CAN BE MATCHED WITH ROUND NARROW EDGE, SQUARE NARROW EDGE, BOUNDLESS; FREE OPTICAL ACCESSORIES, HONEYCOMB MESH, STRETCH LENS, CLEAR PLATE, SOFT LIGHT LENS, TO MEET DIFFERENT LIGHTING NEEDS. IT IS SUITABLE FOR LARGE-ANGLE MAIN LIGHTING AND SMALL-ANGLE KEY LIGHTING ON THE TOP SURFACE TO HIGHLIGHT THE SIMPLE STYLE OF DESIGN WITHOUT MAIN LIGHTING. COOPERATE WITH INSONA BLUETOOTH CHIP TO ADJUST THE DRIVE AND DRIVE, REALIZE ON/OFF CONTROL AND LIGHT AND SHADE ADJUSTMENT, AND COMBINE WITH OTHER INSONA PRODUCTS TO FORM LIGHTING SCENES.



DIMENSION INSTALLATION



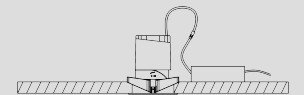
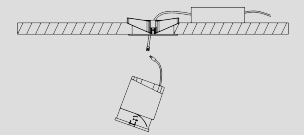
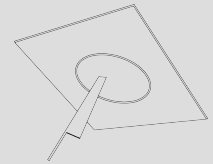
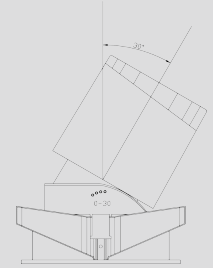
inSona

Wus95开孔系列

LIGHTING DATA

inSona Bluebee · IP44

型号 MODEL	IN-BLE-WusE95d	IN-BLE-WusE95s	IN-BLE-WusE95c
功率 POWER	20W	20W	12W
开孔 OPENING	Φ95	Φ95	Φ95
尺寸 SIZE	106*H119mm	106*H119mm	106*H119mm
眩光值 GLARE VALUE	UGR<19	UGR<19	UGR<19
显色指数 CRI	Ra>92	Ra>92	Ra>92
光束角 BEAM ANGLE	12°/15°/24°/36°/55°	12°/15°/24°/36°/55°	36°/55°
光源类型 LIGHT SOURCE TYPE	单色温	双色温	RGBCW
色温 COLOR TEMPERATURE	2700K/3000K/4000K/5000K	2700K-6500K	RGBCW
光通量 LUMINOUS FLUX	1023lm/1125lm/1176lm/1248lm	1468lm	1020lm
寿命 LIFE	50000h	50000h	50000h
防护等级 PROTECTION	IP44	IP44	IP44



ACCESSORY SELECTION

COLOR



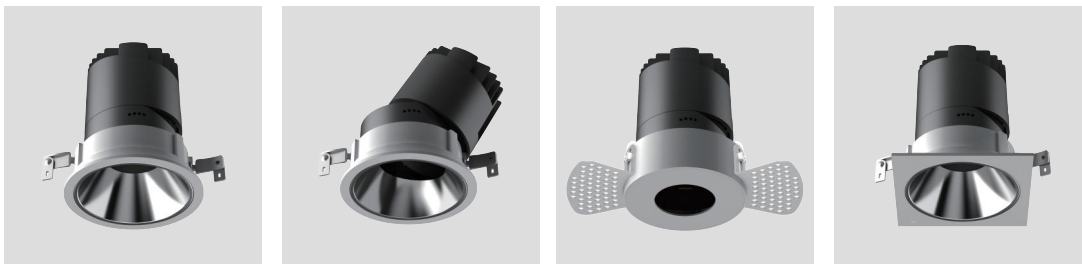
OPTIONA



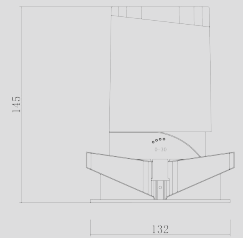
FUNCTION DESCRIPTION

inSona Wus 系列嵌入式射灯, 该系列灯具均以模块化设计、稳定、无频闪、深杯防眩。此类为Φ95mm 功率 20W 灯具, 适用于 3m 层高, 此款灯具开孔得到了不小的提升, 灯具光束角从 12°15°24°36°55°, 相同开孔规格, 所有光束角透镜配件都可替换, 从色温可分单色温 (2700K、3000K、4000K、5000K)、双色温 (2700K-6500K)、RGBCW 射灯, 模块化设计, 配备丰富配件反射罩 6 色可选, 可搭配圆形窄边、无边、方形窄边、无边。不同光学配件, 蜂窝网、拉伸镜片、清波片、柔光镜片满足不同用光需求。由于开孔达到 95mm, 此款灯具更使用别墅挑高空间或者商业照明空间, 来满足高空间的照明需求。搭配 inSona 蓝牙智能调光驱动即可实现灯光场景联动。

INSONA WUS SERIES EMBEDDED SPOTLIGHTS ARE MODULAR DESIGN, STABLE, STROBOSCOPIC, DEEP CUP ANTI-GLARE. THIS KIND OF Φ95MM POWER 20W LAMPS, SUITABLE FOR 3M HEIGHT. THE OPENING HOLE OF THIS LAMP HAS BEEN GREATLY IMPROVED. THE LAMP BEAM ANGLE FROM 12°15°24°36°55°, THE SAME OPENING SPECIFICATIONS. ALL BEAM ANGLE LENS ACCESSORIES CAN BE REPLACED. FROM THE COLOR TEMPERATURE CAN BE DIVIDED INTO MONOCHROME TEMPERATURE (2700K, 3000K, 4000K, 5000K), DOUBLE COLOR TEMPERATURE (2700K-6500K), RGBCW SPOTLIGHTS, MODULAR DESIGN, EQUIPPED WITH RICH ACCESSORIES REFLECTOR COVER 6 COLORS OPTIONAL. CAN BE MATCHED WITH ROUND NARROW EDGE, BOUNDLESS, SQUARE NARROW EDGE, BOUNDLESS. DIFFERENT OPTICAL ACCESSORIES, HONEYCOMB MESH, STRETCH LENS, CLEAR PLATE, SOFT LIGHT LENS TO MEET DIFFERENT LIGHT REQUIREMENTS. AS THE OPENING HOLE REACHES 95MM, THIS LAMP USES VILLA HIGH SPACE OR COMMERCIAL LIGHTING SPACE TO MEET THE LIGHTING DEMAND OF HIGH SPACE. WITH INSONA BLUETOOTH INTELLIGENT DIMMING DRIVE, LIGHTING SCENE LINKAGE CAN BE REALIZED.



DIMENSION INSTALLATION



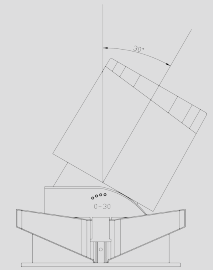
inSona

Wus120开孔系列

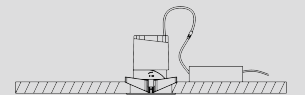
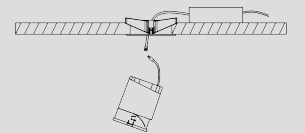
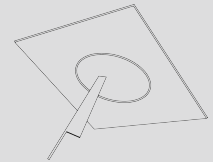
LIGHTING DATA

inSona Bluebee · IP44

型号 MODEL	IN-BLE-WusE120d	IN-BLE-WusE120s	IN-BLE-WusE120c
功率 POWER	30W	30W	12W
开孔 OPENING	Φ120	Φ120	Φ120
尺寸 SIZE	132*H145mm	132*H145mm	132*H145mm
眩光值 GLARE VALUE	UGR<19	UGR<19	UGR<19
显色指数 CRI	Ra>92	Ra>92	Ra>92
光束角 BEAM ANGLE	12°/15°/24°/36°/55°	12°/15°/24°/36°/55°	36°/55°
光源类型 LIGHT SOURCE TYPE	单色温	双色温	RGBCW
色温 COLOR TEMPERATURE	2700K/3000K/4000K/5000K	2700K-6500K	RGBCW
光通量 LUMINOUS FLUX	1502lm/1652lm/1727lm/1832lm	2023lm	1020lm
寿命 LIFE	50000h	50000h	50000h
防护等级 PROTECTION	IP44	IP44	IP44



15° 24° 36°



ACCESSORY SELECTION

COLOR



OPTIONA



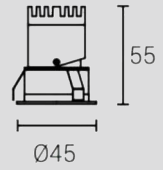
FUNCTION DESCRIPTION

inSona Wus 系列嵌入式射灯, 该系列灯具均以模块化设计、稳定、无频闪、深杯防眩。此类为Φ120mm 功率30W 灯具, 延续Φ95mm 灯具光束角从 12° 15° 24° 36° 55°, 也分别有单色温 (2700K、3000K、4000K、5000K)、双色温 (2700K-6500K)、RGBCW 射灯三款, 模块化设计可搭配圆形窄边、无边、方形窄边、无边。不同光学配件, 蜂窝网、拉伸镜片、清波片、柔光镜片满足不同用光需求。Φ120mm 基本上都会应用于大型商业、酒店、写字楼等大厅高度相当于要高好多, 这种高空间下我们选择角度时通常以小角度, 来满足基础的照明需求。搭配 inSona 蓝牙智能调光驱动即可实现灯光场景联动。

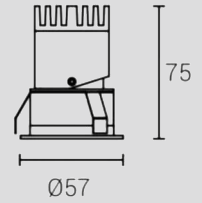
INSONA WUS SERIES EMBEDDED SPOTLIGHTS, SERIES LAMPS ARE MODULAR DESIGN, STABLE, NO STROBOSCOPIC, DEEP CUP ANTI GLARE. SUCH AS Φ 120MM POWER 30W, CONTINUOUS Φ THE BEAM ANGLE OF 95MM LAMPS RANGES FROM 12° 15° 24° 36° 55°, AND THERE ARE ALSO THREE TYPES OF MONOCHROME TEMPERATURE (2700K, 3000K, 4000K AND 5000K), TWO-COLOR TEMPERATURE (2700K-6500K) AND RGBCW SPOTLIGHTS. THE MODULAR DESIGN CAN BE MATCHED WITH ROUND NARROW EDGE, BORDERLESS, SQUARE NARROW EDGE AND BORDERLESS. DIFFERENT OPTICAL ACCESSORIES, SUCH AS HONEYCOMB MESH, STRETCHING LENS, WAVE CLEARING PLATE AND SOFT LIGHT LENS, CAN MEET DIFFERENT LIGHT NEEDS. Φ 120MM WILL BASICALLY BE USED IN LARGE SCALE BUSINESSES, HOTELS, OFFICE BUILDINGS, ETC. THE HALL HEIGHT IS MUCH HIGHER. IN THIS HIGH SPACE, WE USUALLY CHOOSE A SMALL ANGLE TO MEET THE BASIC LIGHTING NEEDS. COMBINED WITH INSONA BLUETOOTH INTELLIGENT DIMMING DRIVER, LIGHT SCENE LINKAGE CAN BE REALIZED.



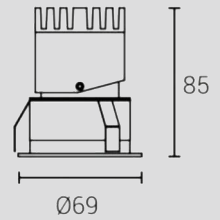
DIMENSION INSTALLATION



Ø40mm



Ø50mm



Ø60mm



inSona

Wus小孔系列

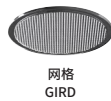
LIGHTING DATA

inSona Bluebee · IP44

型号 MODEL	IN-BLE-XS4012	IN-BLE-XS4013	IN-BLE-XS4014
功率 POWER	3W	5W	9W
开孔 OPENING	Φ40	Φ50	Φ60
尺寸 SIZE	45*H55mm	57*H75mm	69*H85mm
眩光值 GLARE VALUE	UGR<9	UGR<9	UGR<9
显色指数 CRI	Ra>90	Ra>90	Ra>90
光束角 BEAM ANGLE	15°/24°/40°	15°/24°/40°	15°/24°/40°
光源类型 LIGHT SOURCE TYPE	双色温	双色温	双色温
色温 COLOR TEMPERATURE	2700K-6500K	2700K-6500K	2700K-6500K
光通量 LUMINOUS FLUX	425lm	680lm	850lm
寿命 LIFE	50000h	50000h	50000h
防护等级 PROTECTION	IP44	IP44	IP44

ACCESSORY SELECTION

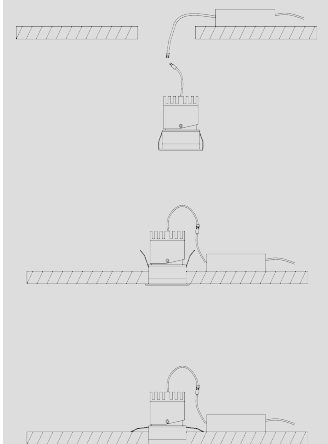
OPTIONA



FUNCTION DESCRIPTION

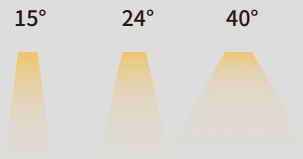
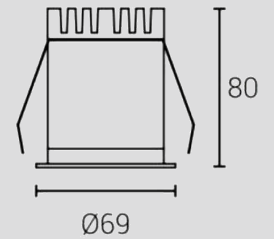
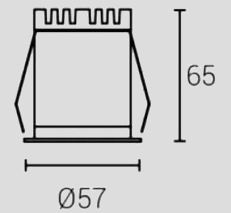
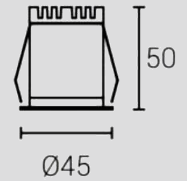
inSona Wus 系列嵌入式可调角层板灯，系列灯具体积小巧，稳定、无频闪、深杯防眩，25°可调角等特点。分别有Φ40mm、Φ50mm、Φ60mm 开孔尺寸提供，功率 3W、5W、9W 功率段。灯具光束角有 15°/24°/40°，灯具高度 55mm、75mm、85mm，色温均为双色温 (2700K-6500K)，模块化可更换不同光学配件拉伸镜片、柔光镜片满足需求。适用于需要开孔小，天花预留空间矮等特点的安装条件处。搭配 inSona 蓝牙智能调光驱动即可实现灯光场景联动。

INSONA WUS SERIES EMBEDDED ANGLE ADJUSTABLE LAMINATE LAMPS HAVE THE CHARACTERISTICS OF SMALL VOLUME, STABILITY, NO STROBOSCOPIC, DEEP CUP ANTI GLARE, 25° ADJUSTABLE ANGLE AND SO ON. RESPECTIVELY Φ 40MM、Φ 50MM、Φ 60MM OPENING SIZE, 3W, 5W AND 9W POWER SECTIONS. THE LIGHT BEAM ANGLE OF THE LAMP IS 15°/24°/40°，THE HEIGHT OF THE LAMP IS 55MM, 75MM AND 85MM, AND THE COLOR TEMPERATURE IS TWO-COLOR TEMPERATURE (2700K-6500K). DIFFERENT OPTICAL ACCESSORIES CAN BE REPLACED IN MODULARIZATION, AND THE STRETCHING LENS AND SOFT LIGHT LENS CAN MEET THE REQUIREMENTS. IT IS APPLICABLE TO THE INSTALLATION CONDITIONS WITH THE CHARACTERISTICS OF SMALL OPENING AND LOW CEILING RESERVED SPACE. COMBINED WITH INSONA BLUETOOTH INTELLIGENT DIMMING DRIVER, LIGHT SCENE LINKAGE CAN BE REALIZED.





DIMENSION INSTALLATION



inSona

Wus小孔系列

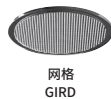
LIGHTING DATA

inSona Bluebee · IP44

型号 MODEL	IN-BLE-XS4009	IN-BLE-XS4010	IN-BLE-XS4011
功率 POWER	3W	5-7W	7-9W
开孔 OPENING	Φ40	Φ50	Φ60
尺寸 SIZE	45*H50mm	57*H68mm	69*H80mm
眩光值 GLARE VALUE	UGR<19	UGR<19	UGR<19
显色指数 CRI	Ra>92	Ra>92	Ra>92
光束角 BEAM ANGLE	15°/24°/40°	15°/24°/40°	15°/24°/40°
光源类型 LIGHT SOURCE TYPE	双色温	双色温	双色温
色温 COLOR TEMPERATURE	2700K-6500K	2700K-6500K	2700K-6500K
光通量 LUMINOUS FLUX	425lm	680lm	850lm
寿命 LIFE	50000h	50000h	50000h
防护等级 PROTECTION	IP44	IP44	IP44

ACCESSORY SELECTION

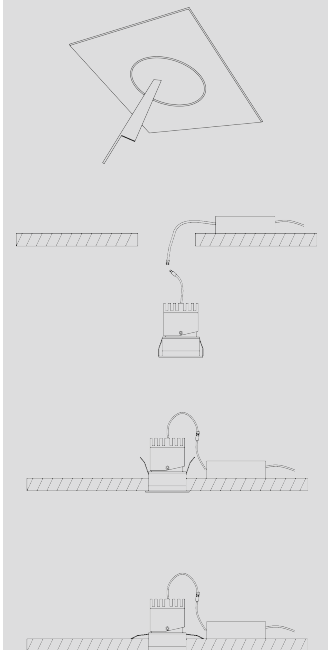
OPTIONA

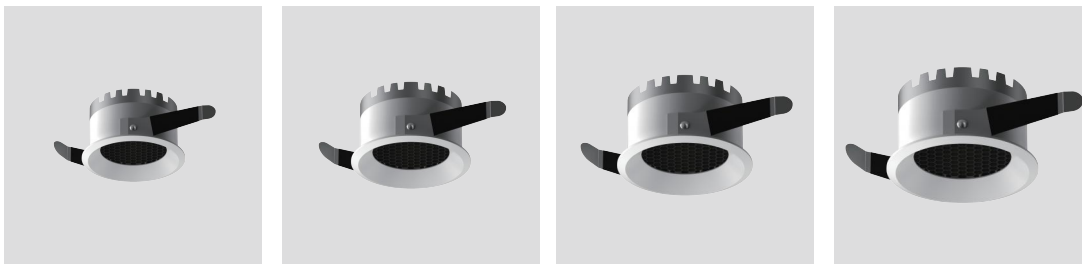


FUNCTION DESCRIPTION

inSona Wus 系列嵌入式层板灯，系列灯具体积小巧，稳定、无频闪、深杯防眩，直接下照等特点。分别有Φ30mm、Φ40mm、Φ50mm、Φ60mm 开孔尺寸提供，功率 3W、5-7W、7-9W 功率段。灯具光束角有 15°/24°/40°，灯具高度 40mm、50mm、65mm、80mm，色温均为双色温（2700K-6500K），模块化可更换不同光学配件拉伸镜片、柔光镜片满足需求。适用于需要开孔小，天花预留空间矮等特点的安装条件处。搭配 inSona 蓝牙智能调光驱动即可实现灯光场景联动。

INSONA WUS SERIES EMBEDDED LAMINATE LAMPS HAVE THE CHARACTERISTICS OF SMALL VOLUME, STABILITY, NO STROBOSCOPIC, DEEP CUP ANTI GLARE, DIRECT ILLUMINATION AND SO ON. RESPECTIVELY Φ 30MM、Φ 40MM、Φ 50MM、Φ 60MM OPENING SIZE, 3W, 5-7W AND 7-9W POWER SECTIONS. THE LIGHT BEAM ANGLE OF THE LAMP IS 15°/24°/40°, THE HEIGHT OF THE LAMP IS 40MM, 50MM, 65MM AND 80MM, AND THE COLOR TEMPERATURE IS TWO-COLOR TEMPERATURE (2700K-6500K). DIFFERENT OPTICAL ACCESSORIES CAN BE REPLACED IN MODULARIZATION, AND THE STRETCHING LENS AND SOFT LIGHT LENS CAN MEET THE REQUIREMENTS. IT IS APPLICABLE TO THE INSTALLATION CONDITIONS WITH THE CHARACTERISTICS OF SMALL OPENING AND LOW CEILING RESERVED SPACE. COMBINED WITH INSONA BLUETOOTH INTELLIGENT DIMMING DRIVER, LIGHT SCENE LINKAGE CAN BE REALIZED.





inSona

Wus矮款系列

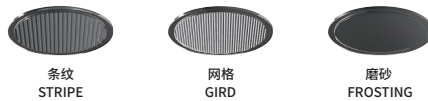
LIGHTING DATA

inSona Bluebee · IP44

型号 MODEL	IN-BLE-PEG55	IN-BLE-PEG65	IN-BLE-PEG75	IN-BLE-PEG95
功率 POWER	5W	7W	9W	15W
开孔 OPENING	Φ55	Φ65	Φ75	Φ95
尺寸 SIZE	60*H38mm	70*H36mm	82*H40mm	102*H46mm
眩光值 GLARE VALUE	UGR<16	UGR<16	UGR<16	UGR<16
显色指数 CRI	Ra>92	Ra>92	Ra>92	Ra>92
光束角 BEAM ANGLE	15°/24°/38°	15°/24°/38°	15°/24°/38°	15°/24°/38°
光源类型 LIGHT SOURCE TYPE	双色温	双色温	双色温	双色温
色温 COLOR TEMPERATURE	2700K-6500K	2700K-6500K	2700K-6500K	2700K-6500K
光通量 LUMINOUS FLUX	255lm	425lm	680lm	850lm
寿命 LIFE	50000h	50000h	50000h	50000h
防护等级 PROTECTION	IP44	IP44	IP44	IP44

ACCESSORY SELECTION

OPTIONA

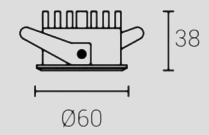


FUNCTION DESCRIPTION

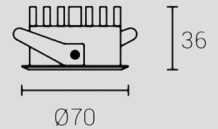
inSona Wus 系列嵌入式矮款射灯，系列灯具均以高度矮、稳定、无频闪、深杯防眩。最高高度仅有 46mm，最矮只有 38mm。分别有Φ55mm、Φ65mm、Φ75mm、Φ95mm 开孔尺寸提供，灯具光束角从 15° 24° 38°，色温均为双色温 (2700K-6500K)，模块化可更换不同光学配件拉伸镜片、柔光镜片满足需求。适用于顶面天花预留空间矮的安装条件处安装。搭配 inSona 蓝牙智能调光驱动即可实现灯光场景联动。

INSONA WUS SERIES EMBEDDED SHORT SPOTLIGHTS, SERIES OF LAMPS ARE LOW, STABLE, NO STROBOSCOPIC, DEEP CUP ANTI GLARE. THE MAXIMUM HEIGHT IS ONLY 46MM AND THE MINIMUM IS ONLY 38MM. RESPECTIVELY Φ 55MM, Φ 65MM, Φ 75MM, Φ 95MM HOLE SIZE IS PROVIDED, THE LIGHT BEAM ANGLE OF THE LAMP IS FROM 15° 24° 38°, AND THE COLOR TEMPERATURE IS TWO-COLOR TEMPERATURE (2700K-6500K). DIFFERENT OPTICAL ACCESSORIES CAN BE REPLACED IN MODULARIZATION, AND THE STRETCHED LENS AND SOFT LENS CAN MEET THE REQUIREMENTS. IT IS SUITABLE FOR INSTALLATION WHERE THE RESERVED SPACE OF THE TOP CEILING IS LOW. COMBINED WITH INSONA BLUETOOTH INTELLIGENT DIMMING DRIVER, LIGHT SCENE LINKAGE CAN BE REALIZED.

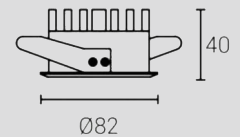
DIMENSION INSTALLATION



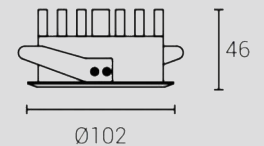
Ø55mm



Ø65mm

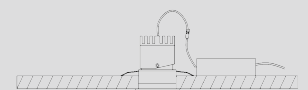
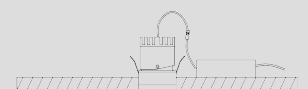
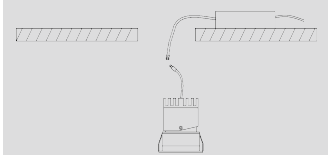
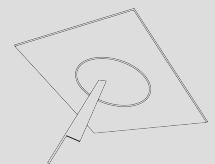


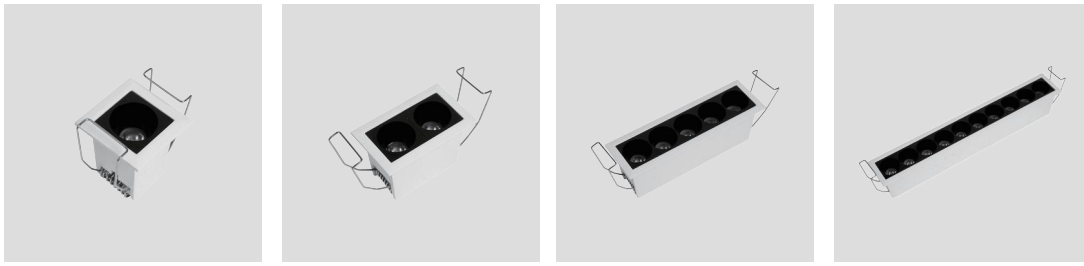
Ø75mm



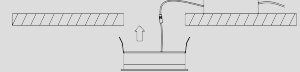
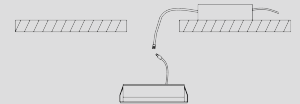
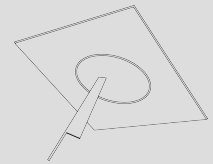
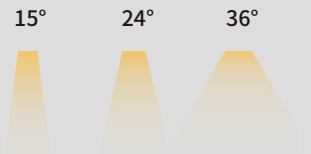
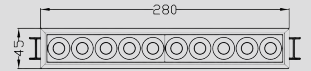
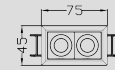
Ø95mm

15° 24° 38°





DIMENSION INSTALLATION



inSona

Wus格栅系列

LIGHTING DATA

inSona Bluebee · IP44

型号 MODEL	IN-BLE-Wus20101	IN-BLE-Wus20102	IN-BLE-Wus20105	IN-BLE-Wus201010
功率 POWER	3W	5W	12W	20W
开孔 OPENING	Φ37*37	Φ68*37	Φ140*37	Φ273*37
尺寸 SIZE	45*45*H38mm	75*45*H38mm	147*45*H38mm	280*45*H38mm
眩光值 GLARE VALUE	UGR<17	UGR<17	UGR<17	UGR<17
显色指数 CRI	Ra>90	Ra>90	Ra>90	Ra>90
光束角 BEAM ANGLE	15°/24°/36°	15°/24°/36°	15°/24°/36°	15°/24°/36°
光源类型 LIGHT SOURCE TYPE	双色温	双色温	双色温	双色温
色温 COLOR TEMPERATURE	2700K-6500K	2700K-6500K	2700K-6500K	2700K-6500K
光通量 LUMINOUS FLUX	200lm	480lm	1050lm	1650lm
寿命 LIFE	50000h	50000h	50000h	50000h
防护等级 PROTECTION	IP44	IP44	IP44	IP44

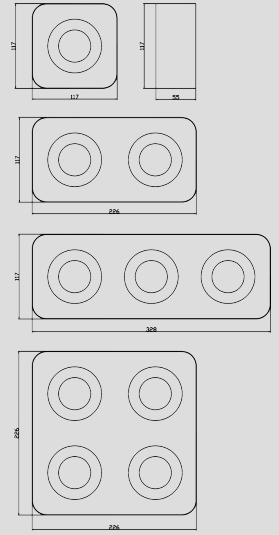
FUNCTION DESCRIPTION

inSona Wus 系列嵌入式格栅射灯，该系列灯具均以模块化设计、稳定、无频闪、深杯防眩。几何排列外观设计，摒弃传统圆形开孔，凸显线条的简约风格。双色温 (2700K-6500K)，可调光束角 (15°/24°/36°)，有单头、双头等不同尺寸规格，配合 inSona 蓝牙芯片调光驱动，实现开闭控制、明暗调节，与其他 inSona 产品联动组成灯光场景。

INSONA WUS SERIES EMBEDDED GRILLE SPOTLIGHTS ARE MODULAR, STABLE, STROBOSCOPIC, AND ANTI-GLARE WITH DEEP CUPS. GEOMETRIC ARRANGEMENT DESIGN, ABANDON THE TRADITIONAL CIRCULAR OPENING, HIGHLIGHTING THE SIMPLE STYLE OF LINES. DUAL COLOR TEMPERATURE (2700K-6500K), ADJUSTABLE BEAM ANGLE (15°/24°/36°), SINGLE HEAD, DOUBLE HEAD DIFFERENT SIZE SPECIFICATIONS, WITH INSONA BLUETOOTH CHIP TO ADJUST THE OPTICAL DRIVE, REALIZE ON/OFF CONTROL, LIGHT AND SHADE ADJUSTMENT, LINKAGE WITH OTHER INSONA PRODUCTS TO FORM THE LIGHTING SCENE.



DIMENSION INSTALLATION



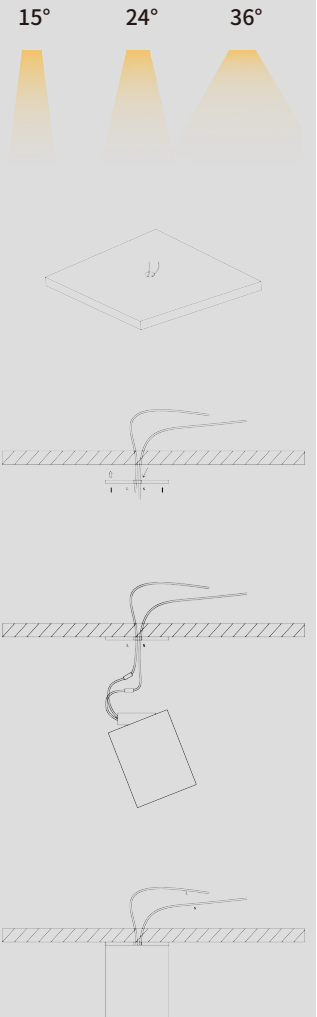
inSona

明装筒灯系列

LIGHTING DATA

inSona Bluebee · IP44

型号 MODEL	IN-BLE-KZ-1	IN-BLE-KZ-2	IN-BLE-KZ-3	IN-BLE-KZ-4
功率 POWER	12W	12W*2	12W*3	12W*4
安装方式 INSTALLATION MODE	明装式	明装式	明装式	明装式
尺寸 SIZE	117*117*H55mm	226*117*H55mm	328*117*H55mm	226*226*H55mm
眩光值 GLARE VALUE	UGR<19	UGR<19	UGR<19	UGR<19
显色指数 CRI	Ra>92	Ra>92	Ra>92	Ra>92
光束角 BEAM ANGLE	15°/24°/36°/60°	15°/24°/36°/60°	15°/24°/36°/60°	15°/24°/36°/60°
光源类型 LIGHT SOURCE TYPE	双色温	双色温	双色温	双色温
色温 COLOR TEMPERATURE	2700K-6500K	2700K-6500K	2700K-6500K	2700K-6500K
光通量 LUMINOUS FLUX	1011lm	1750lm	2436lm	3012lm
寿命 LIFE	50000h	50000h	50000h	50000h
防护等级 PROTECTION	IP44	IP44	IP44	IP44



ACCESSORY SELECTION

COLOR



LAMP CUP



FUNCTION DESCRIPTION

inSona KZ 系列明装灯, 系列灯具内置 inSona 蓝牙芯片, 无需网关、无需网络、本地使用。安装方式明装安装, 以方形为基础做弧边处理, 多以为主照明使用, 安装在顶部也显的不那么突兀, 灯具以单头 12W 按几何排列, 角度 15°/24°/36°/60°, 色温 (2700K-6500K), 灯具外观有黑白 2 款, 内部灯具反射罩也有 6 款颜色, 可搭配不同装修风格来选择。与其他 inSona 其他蓝牙设备组合使用支持场景联动。

INSONA KZ SERIES OPEN-MOUNTED LAMP, BUILT-IN INSONA BLUETOOTH CHIP, NO GATEWAY, NO NETWORK, LOCAL USE. INSTALLATION METHOD: OPEN INSTALLATION, ARC EDGE PROCESSING BASED ON SQUARE, MOSTLY USED AS THE MAIN LIGHTING, INSTALLED ON THE TOP SURFACE IS NOT SO OBTRUSIVE, THE LAMPS ARE ARRANGED IN A SINGLE HEAD OF 12W ACCORDING TO THE GEOMETRIC ANGLE OF 15° 24° 36° 60°, COLOR TEMPERATURE (2700K-6500K), THE APPEARANCE OF THE LAMPS HAS 2 BLACK AND WHITE, THE INTERNAL LAMP REFLECTOR ALSO HAS 6 COLORS, CAN MATCH DIFFERENT DECORATION STYLE TO CHOOSE. INTERWORKING WITH OTHER INSONA BLUETOOTH DEVICES.



DIMENSION INSTALLATION

inSona

明装筒灯系列

LIGHTING DATA

inSona Bluebee ·

IP44

型号 MODEL	IN-BLE-SF17-5W	IN-BLE-SF17-8W	IN-BLE-SF106-12W
功率 POWER	5W	8W	12W
安装方式 INSTALLATION MODE	明装式	明装式	明装式
尺寸 SIZE	Φ60*H78mm	Φ80*H92.5mm	74*74*H95mm
眩光值 GLARE VALUE	UGR<19	UGR<19	UGR<19
显色指数 CRI	Ra>92	Ra>92	Ra>92
光束角 BEAM ANGLE	15°/24°/36°	15°/24°/36°	24°/36°
光源类型 LIGHT SOURCE TYPE	双色温	双色温	双色温
色温 COLOR TEMPERATURE	2700K-6500K	2700K-6500K	2700K-6500K
光通量 LUMINOUS FLUX	308lm	656lm	1056lm
寿命 LIFE	50000h	50000h	50000h
防护等级 PROTECTION	IP44	IP44	IP44

ACCESSORY SELECTION

COLOR



白色
WHITE

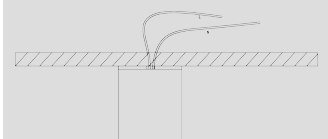
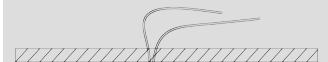
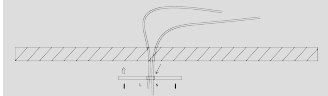
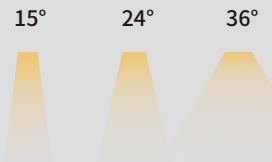
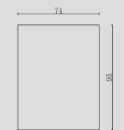
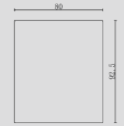
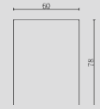


黑色
BLACK

FUNCTION DESCRIPTION

inSona 明装射灯系列，灯具内置 inSona DR13S 蓝牙驱动，无需网关、无需网络、本地使用。安装方式明装安装，以方形为基础做弧边处理，多以做为主照明使用，安装在顶部也显的不那么突兀，色温 (2700K-6500K)，灯具外观有黑白 2 款，可搭配不同装修风格来选择。与其他 inSona 其他蓝牙设备组合使用支持场景联动。

INSONA SURFACE MOUNTED SPOTLIGHT SERIES, WITH INSONA DR13S BLUETOOTH DRIVER BUILT-IN, NO GATEWAY, NO NETWORK, AND LOCAL USE. THE INSTALLATION METHOD IS SURFACE MOUNTED, WITH A SQUARE BASE AND CURVED EDGES. IT IS MAINLY USED FOR LIGHTING PURPOSES, AND WHEN INSTALLED ON THE TOP SURFACE, IT DOES NOT APPEAR TOO ABRUPT. THE COLOR TEMPERATURE (2700K-6500K) AND THE APPEARANCE OF THE LIGHTING FIXTURES ARE AVAILABLE IN BLACK AND WHITE, WHICH CAN BE PAIRED WITH DIFFERENT DECORATION STYLES TO CHOOSE FROM. SUPPORTING SCENE LINKAGE WHEN COMBINED WITH OTHER INSONA BLUETOOTH DEVICES.





DIMENSION INSTALLATION

inSona

拉伸射灯

LIGHTING DATA

inSona Bluebee · IP44

型号 MODEL	IN-BLE-LSR45	IN-BLE-LSR65	IN-BLE-LSR85
功率 POWER	6W	12W	25W
安装方式 INSTALLATION MODE	Φ45	Φ65	Φ85
尺寸 SIZE	38*69mm	63*83mm	83*102mm
眩光值 GLARE VALUE	UGR<19	UGR<19	UGR<19
显色指数 CRI	Ra>92	Ra>92	Ra>92
光束角 BEAM ANGLE	12° /24° /38°	12° /24° /38°	12° /24° /38°
光源类型 LIGHT SOURCE TYPE	双色温	双色温	双色温
色温 COLOR TEMPERATURE	2700K-6500K	2700K-6500K	2700K-6500K
光通量 LUMINOUS FLUX	570lm	1140lm	2375lm
寿命 LIFE	50000h	50000h	50000h
防护等级 PROTECTION	IP44	IP44	IP44

ACCESSORY SELECTION

OPTIONA



条纹
STRIPE



蜂窝网
HONEYCOMB



网格
GRID

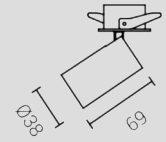


磨砂
FROSTING

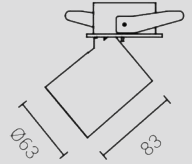
FUNCTION DESCRIPTION

嵌入式可伸缩射灯,采用嵌入式安装方式,分别有Φ45mm、Φ65mm、Φ85mm 三种开孔规格相对应的功率 6W、12W、25W,均为双色温(2700K-6500K)灯具,光束角分别 12°24°38°区分,模块化可更换不同光学配件拉伸镜片、柔光镜片满足需求。应用于有天花吊顶的空间需定点重点照明的区域。搭配 inSona 蓝牙智能调光驱动即可实现灯光场景联动。

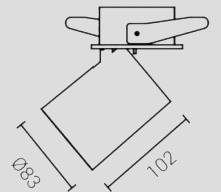
EMBEDDED RETRACTABLE SPOTLIGHTS, EMBEDDED INSTALLATION MODE, RESPECTIVELY HAVE Φ 45MM, Φ 65MM, Φ 85MM THREE KINDS OF OPENING SPECIFICATIONS CORRESPONDING POWER 6W, 12W, 25W, ARE DOUBLE COLOR TEMPERATURE (2700K-6500K) LAMPS, BEAM ANGLE ARE 12°24°38°, RESPECTIVELY. MODULAR CAN REPLACE DIFFERENT OPTICAL ACCESSORIES STRETCH LENS, SOFT LENS TO MEET THE NEEDS. IT IS USED IN THE SPACE WITH CEILING CEILING WHERE THE KEY LIGHTING IS NEEDED. WITH INSONA BLUETOOTH INTELLIGENT DIMMING DRIVE, LIGHTING SCENE LINKAGE CAN BE REALIZED.



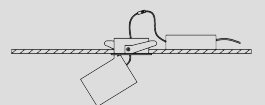
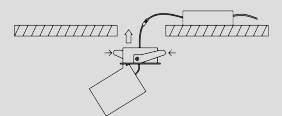
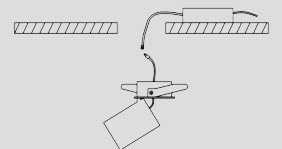
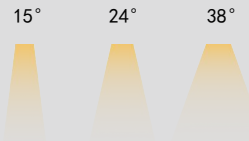
Φ45mm



Φ65mm



Φ85mm





DIMENSION INSTALLATION

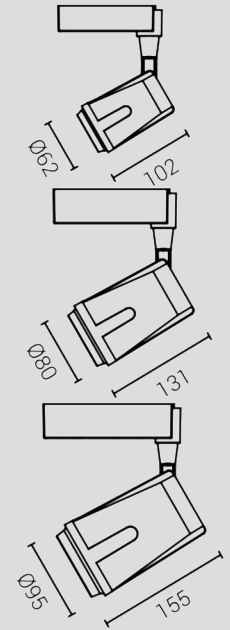
inSona

明装导轨射灯

LIGHTING DATA

inSona Bluebee · IP44

型号 MODEL	IN-BLE-Wus2003A	IN-BLE-Wus2003B	IN-BLE-Wus2003C
功率 POWER	12W	22W	32W
安装方式 INSTALLATION MODE	2/3线轨道盒	2/3线轨道盒	2/3线轨道盒
尺寸 SIZE	Φ62*102mm	Φ80*131mm	Φ95*115mm
眩光值 GLARE VALUE	UGR<19	UGR<19	UGR<19
显色指数 CRI	Ra>92	Ra>92	Ra>92
光束角 BEAM ANGLE	15° /24° /38° /45° /60°	15° /24° /38° /45° /60°	15° /24° /38° /45° /60°
光源类型 LIGHT SOURCE TYPE	双色温	双色温	双色温
色温 COLOR TEMPERATURE	2700K-6500K	2700K-6500K	2700K-6500K
光通量 LUMINOUS FLUX	1176lm	2156lm	3156lm
寿命 LIFE	50000h	50000h	50000h
防护等级 PROTECTION	IP44	IP44	IP44

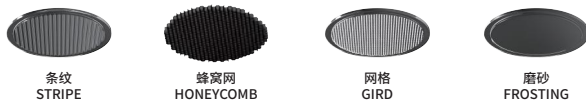


ACCESSORY SELECTION

COLOR



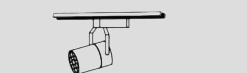
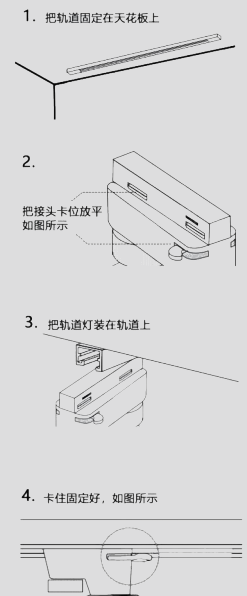
OPTIONA



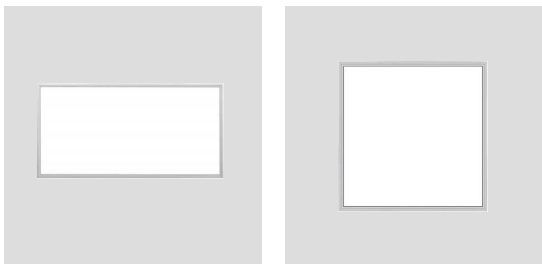
FUNCTION DESCRIPTION

inSona Wus 系列轨道射灯，配合两线 / 三线明装轨道使用，可以根据轨道长度随意调整灯具位置。12W 功率，可调光束角（15°/24°/36°），配合 inSona 蓝牙芯片调光驱动，实现开闭控制、明暗调节，与其他 inSona 产品联动组成灯光场景，可实现重点照明、昼夜节律功能。

INSONA WUS SERIES TRACK SPOTLIGHTS CAN BE USED IN CONJUNCTION WITH TWO OR THREE LINE OPEN TRACK, AND THE POSITION OF THE LAMP CAN BE ADJUSTED ACCORDING TO THE LENGTH OF THE TRACK. 12W POWER, ADJUSTABLE BEAM ANGLE (15°/24°/36°), WITH INSONA BLUETOOTH CHIP TO ADJUST THE OPTICAL DRIVE, TO ACHIEVE ON/OFF CONTROL, LIGHT AND SHADE ADJUSTMENT, LINKAGE WITH OTHER INSONA PRODUCTS TO FORM A LIGHTING SCENE, CAN ACHIEVE KEY LIGHTING, CIRCADIAN RHYTHM FUNCTIONS.



安装完毕，打开电源即可使用



DIMENSION INSTALLATION

inSona

平板灯系列

LIGHTING DATA

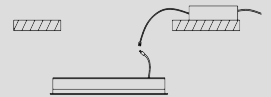
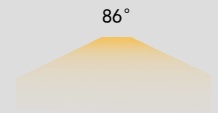
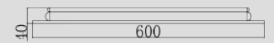
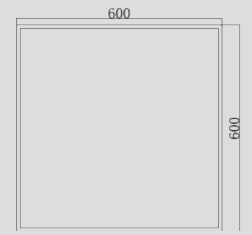
inSona Bluebee · IP44

型号 MODEL	IN-BLE-AS-3	IN-BLE-AS-4
功率 POWER	30W	40W
安装方式 INSTALLATION MODE	嵌入式	嵌入式
尺寸 SIZE	300*1200*H41mm	600*600*H41mm
眩光值 GLARE VALUE	UGR<17	UGR<17
显色指数 CRI	Ra>80	Ra>80
光束角 BEAM ANGLE	86°	86°
光源类型 LIGHT SOURCE TYPE	双色温	双色温
色温 COLOR TEMPERATURE	2700K-6500K	2700K-6500K
光通量 LUMINOUS FLUX	4000lm	4000lm
寿命 LIFE	50000h	50000h
防护等级 PROTECTION	IP44	IP44

FUNCTION DESCRIPTION

inSona 平板灯, 平板灯多用于办公区域, 公共空间, 适用于工具顶面铝扣板或矿棉板, 尺寸规格分别有 300*300mm、300*600mm、300*1200mm、600*600mm 几个规格, 功率分别 15W、30W、40W。光束角 86°, 双色温 (2700K-6500K), 搭配 inSona 蓝牙智能调光驱动电源, 组成智能灯光场景自定义不同时间段的用光需求。

INSONA FLAT LAMP, FLAT LAMP IS MAINLY USED IN OFFICE AREA, PUBLIC SPACE, SUITABLE FOR TOOL TOP ALUMINUM BUCKLE PLATE OR MINERAL WOOL BOARD, SIZE SPECIFICATIONS ARE 300*300MM, 300*600MM, 300*1200MM, 600*600MM SEVERAL SPECIFICATIONS, POWER RESPECTIVELY 15W, 30W, 40W. THE BEAM ANGLE IS 86°, THE DUAL-COLOR TEMPERATURE IS 2700K-6500K, AND THE INSONA BLUETOOTH INTELLIGENT DRIVE POWER SUPPLY IS USED TO FORM THE INTELLIGENT LIGHTING SCENE AND CUSTOMIZE THE LIGHTING REQUIREMENTS OF DIFFERENT PERIODS.



inSona

TRACK LIGHTING INTRODUCE

轨道照明系列





inSona

MAGNETIC ATTRACTION TRACK

INSONA MAGNETIC SUCTION LAMP SERIES, BUILT-IN INSONA BLUETOOTH CHIP, DUAL COLOR TEMPERATURE LAMPS ADOPT 48V LOW-VOLTAGE BUILT-IN POWER SUPPLY, AND VARIOUS LIGHTING MODULES CAN BE FREELY SELECTED AND MATCHED. VARIOUS MODULES OF FLOODLIGHT, GRILLE AND SPOTLIGHT CAN MEET DIFFERENT LIGHT NEEDS, SUCH AS BASIC LIGHTING, KEY LIGHTING, WALL WASHING, ETC. THE LIGHTING SCENE CAN BE EDITED THROUGH THE INSONA MOBILE APP, AND THE BRIGHTNESS AND COLOR TEMPERATURE OF LAMPS CAN BE DEEPLY ADJUSTED (COLOR TEMPERATURE RANGE 2700K-6000K), SUPPORTING THE FUNCTION OF CIRCADIAN RHYTHM.



inSona

磁吸射灯

LIGHTING DATA

inSona Bluebee · IP20

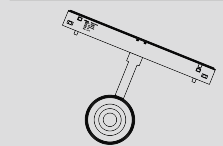
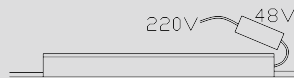
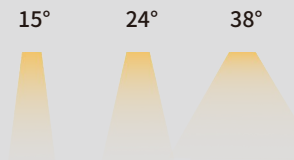
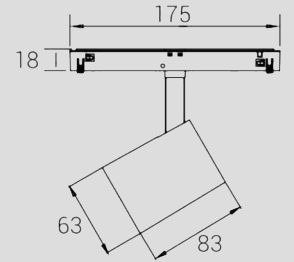
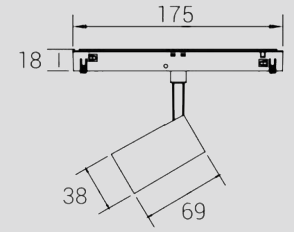
	IN-BLE-MSL-SD1	IN-BLE-MSL-SD2
型号 MODEL	IN-BLE-MSL-SD1	IN-BLE-MSL-SD2
功率 POWER	7W	12W
安装方式 INSTALLATION MODE	AAG20磁吸轨道	AAG20磁吸轨道
输入电压 INPUT VOLTAGE	48V	48V
尺寸 SIZE	105*38*69mm	175*63*63mm
眩光值 GLARE VALUE	UGR<19	UGR<19
显色指数 CRI	Ra>90	Ra>90
光束角 BEAM ANGLE	15°/24°/38°	15°/24°/38°
光源类型 LIGHT SOURCE TYPE	双色温	双色温
色温 COLOR TEMPERATURE	2700K-6500K	2700K-6500K
光通量 LUMINOUS FLUX	450lm	900lm
寿命 LIFE	50000h	50000h
防护等级 PROTECTION	IP20	IP20

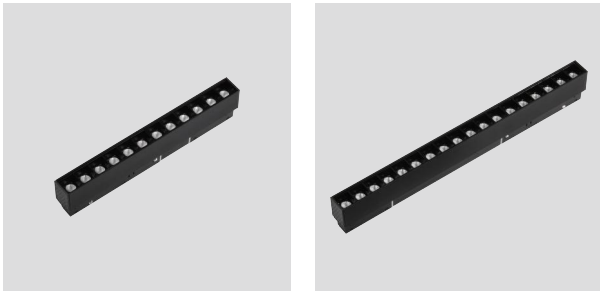
FUNCTION DESCRIPTION

inSona 磁吸灯系列, 内置 inSona 蓝牙芯片, 双色温灯具采用 48V 电源, 多种照明模块可自由选择搭配, 泛光, 格栅, 射灯各种模块可满足不同用光需求, 如基础照明、重点照明、洗墙等, 可通过 inSona 手机 APP 编辑灯光场景可深度调节灯具的亮度、色温(色温范围 2700K-6500K), 支持昼夜节律功能。

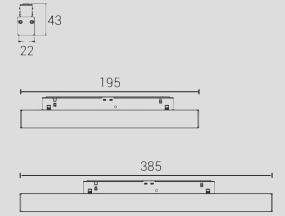
INSONA MAGNETIC SUCTION LAMP SERIES, BUILT-IN INSONA BLUETOOTH CHIP, DUAL-COLOR TEMPERATURE LAMPS ADOPT 48V POWER SUPPLY, A VARIETY OF LIGHTING MODULES CAN BE SELECTED AND MATCHED FREELY, FLOODLIGHT, GRILLE, SPOTLIGHTS, VARIOUS MODULES CAN MEET DIFFERENT LIGHTING REQUIREMENTS, SUCH AS BASIC LIGHTING, KEY LIGHTING, WALL WASHING, ETC. THE LIGHTING SCENE CAN BE EDITED BY INSONA MOBILE APP TO DEEPLY ADJUST THE BRIGHTNESS AND COLOR TEMPERATURE OF THE LAMP (COLOR TEMPERATURE RANGE 2700K-6500K), SUPPORTING CIRCADIAN RHYTHM FUNCTION.

DIMENSION INSTALLATION





DIMENSION INSTALLATION



inSona

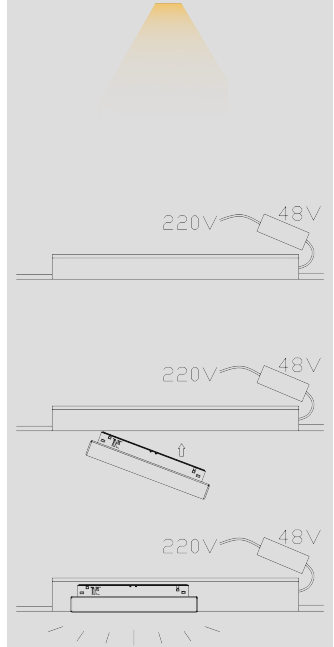
磁吸格栅灯

LIGHTING DATA

inSona Bluebee · IP20

型号 MODEL	IN-BLE-MSL-GS1	IN-BLE-MSL-GS2
功率 POWER	12W	24W
安装方式 INSTALLATION MODE	AAG20磁吸轨道	AAG20磁吸轨道
输入电压 INPUT VOLTAGE	48V	48V
尺寸 SIZE	195*22*43mm	385*22*43mm
眩光值 GLARE VALUE	UGR<19	UGR<19
显色指数 CRI	Ra>90	Ra>90
光束角 BEAM ANGLE	30°	30°
光源类型 LIGHT SOURCE TYPE	双色温	双色温
色温 COLOR TEMPERATURE	2700K-6500K	2700K-6500K
光通量 LUMINOUS FLUX	1875lm	2250lm
寿命 LIFE	50000h	50000h
防护等级 PROTECTION	IP20	IP20

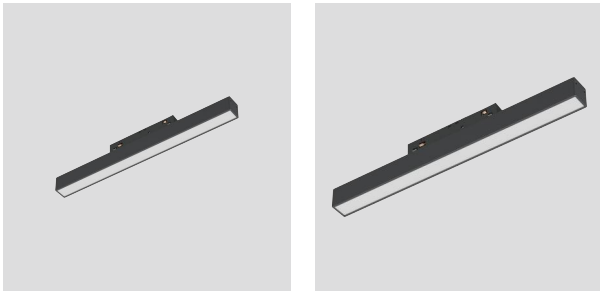
38°



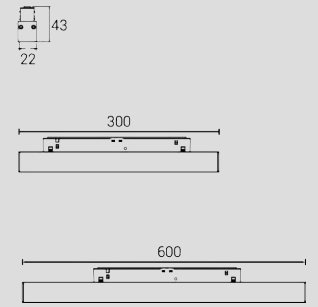
FUNCTION DESCRIPTION

inSona 磁吸灯系列, 内置inSona蓝牙芯片, 双色温灯具采用48V电源, 多种照明模块可自由选择搭配, 泛光, 格栅, 射灯各种模块可满足不同用光需求, 如基础照明、重点照明、洗墙等, 可通过inSona手机APP编辑灯光场景可深度调节灯具的亮度、色温(色温范围2700K-6500K), 支持昼夜节律功能。

INSONA MAGNETIC SUCTION LAMP SERIES, BUILT-IN INSONA BLUETOOTH CHIP, DUAL-COLOR TEMPERATURE LAMPS ADOPT 48V POWER SUPPLY, A VARIETY OF LIGHTING MODULES CAN BE SELECTED AND MATCHED FREELY, FLOODLIGHT, GRILLE, SPOTLIGHTS, VARIOUS MODULES CAN MEET DIFFERENT LIGHTING REQUIREMENTS, SUCH AS BASIC LIGHTING, KEY LIGHTING, WALL WASHING, ETC. THE LIGHTING SCENE CAN BE EDITED BY INSONA MOBILE APP TO DEEPLY ADJUST THE BRIGHTNESS AND COLOR TEMPERATURE OF THE LAMP (COLOR TEMPERATURE RANGE 2700K-6500K), SUPPORTING CIRCADIAN RHYTHM FUNCTION.



DIMENSION INSTALLATION



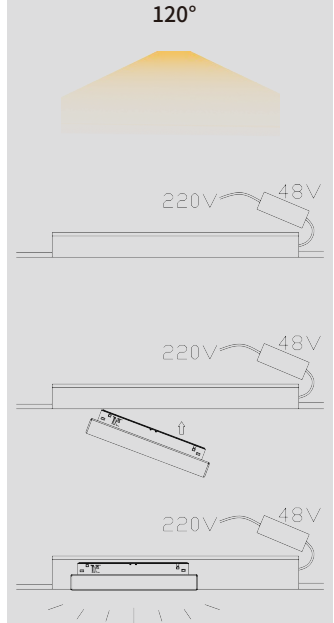
inSona

磁吸泛光灯

LIGHTING DATA

inSona Bluebee · IP20

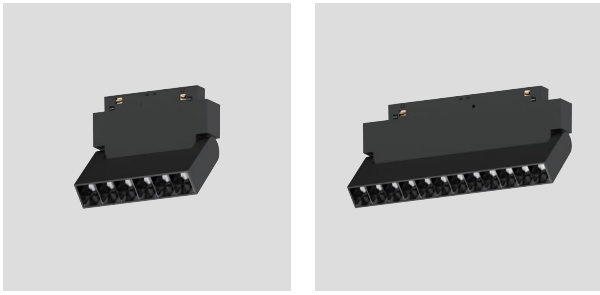
型号 MODEL	IN-BLE-MSL-FG1	IN-BLE-MSL-FG2
功率 POWER	12W	24W
安装方式 INSTALLATION MODE	AAG20磁吸轨道	AAG20磁吸轨道
输入电压 INPUT VOLTAGE	48V	48V
尺寸 SIZE	303*22*43mm	603*22*43mm
眩光值 GLARE VALUE	UGR<19	UGR<19
显色指数 CRI	Ra>90	Ra>90
光束角 BEAM ANGLE	120°	120°
光源类型 LIGHT SOURCE TYPE	双色温	双色温
色温 COLOR TEMPERATURE	2700K-6500K	2700K-6500K
光通量 LUMINOUS FLUX	1380lm	1500lm
寿命 LIFE	50000h	50000h
防护等级 PROTECTION	IP20	IP20



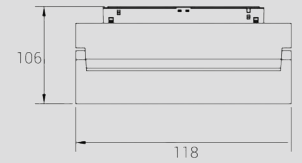
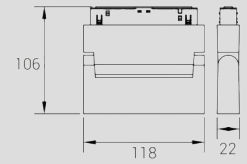
FUNCTION DESCRIPTION

inSona 磁吸灯系列,内置inSona蓝牙芯片,双色温灯具采用48V电源,多种照明模块可自由选择搭配,泛光,格栅,射灯各种模块可满足不同用光需求,如基础照明、重点照明、洗墙等,可通过inSona手机APP编辑灯光场景可深度调节灯具的亮度、色温(色温范围2700K-6500K),支持昼夜节律功能。

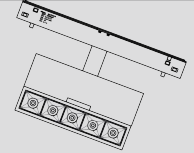
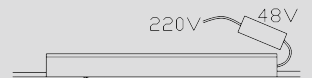
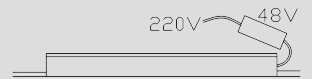
INSONA MAGNETIC SUCTION LAMP SERIES, BUILT-IN INSONA BLUETOOTH CHIP, DUAL-COLOR TEMPERATURE LAMPS ADOPT 48V POWER SUPPLY, A VARIETY OF LIGHTING MODULES CAN BE SELECTED AND MATCHED FREELY, FLOODLIGHT, GRILLE, SPOTLIGHTS, VARIOUS MODULES CAN MEET DIFFERENT LIGHTING REQUIREMENTS, SUCH AS BASIC LIGHTING, KEY LIGHTING, WALL WASHING, ETC. THE LIGHTING SCENE CAN BE EDITED BY INSONA MOBILE APP TO DEEPLY ADJUST THE BRIGHTNESS AND COLOR TEMPERATURE OF THE LAMP (COLOR TEMPERATURE RANGE 2700K-6500K), SUPPORTING CIRCADIAN RHYTHM FUNCTION.



DIMENSION INSTALLATION



120°



inSona

磁吸拐角格栅灯

LIGHTING DATA

inSona Bluebee · IP20

型号 MODEL	IN-BLE-MSL-GJ1	IN-BLE-MSL-GJ2
功率 POWER	6W	12W
安装方式 INSTALLATION MODE	AAG20磁吸轨道	AAG20磁吸轨道
输入电压 INPUT VOLTAGE	48V	48V
尺寸 SIZE	118*22*106mm	230*22*106mm
眩光值 GLARE VALUE	UGR<19	UGR<19
显色指数 CRI	Ra>90	Ra>90
光束角 BEAM ANGLE	120°	120°
光源类型 LIGHT SOURCE TYPE	双色温	双色温
色温 COLOR TEMPERATURE	2700K-6500K	2700K-6500K
光通量 LUMINOUS FLUX	1380lm	1500lm
寿命 LIFE	50000h	50000h
防护等级 PROTECTION	IP20	IP20

FUNCTION DESCRIPTION

inSona 磁吸灯系列, 内置inSona蓝牙芯片, 双色温灯具采用48V电源, 多种照明模块可自由选择搭配, 泛光, 格栅, 射灯各种模块可满足不用光需求, 如基础照明、重点照明、洗墙等, 可通过inSona手机APP编辑灯光场景可深度调节灯具的亮度、色温(色温范围2700K-6500K), 支持昼夜节律功能。

INSONA MAGNETIC SUCTION LAMP SERIES, BUILT-IN INSONA BLUETOOTH CHIP, DUAL-COLOR TEMPERATURE LAMPS ADOPT 48V POWER SUPPLY, A VARIETY OF LIGHTING MODULES CAN BE SELECTED AND MATCHED FREELY, FLOODLIGHT, GRILLE, SPOTLIGHTS, VARIOUS MODULES CAN MEET DIFFERENT LIGHTING REQUIREMENTS, SUCH AS BASIC LIGHTING, KEY LIGHTING, WALL WASHING, ETC. THE LIGHTING SCENE CAN BE EDITED BY INSONA MOBILE APP TO DEEPLY ADJUST THE BRIGHTNESS AND COLOR TEMPERATURE OF THE LAMP (COLOR TEMPERATURE RANGE 2700K-6500K), SUPPORTING CIRCADIAN RHYTHM FUNCTION.



DIMENSION INSTALLATION

inSona

磁吸吊线灯

LIGHTING DATA

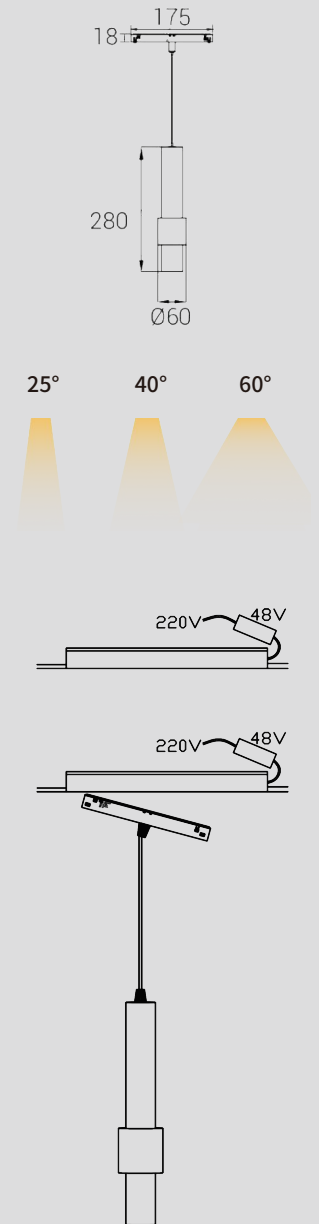
inSona Bluebee · IP20

型号 MODEL	IN-BLE-MSL-DX3
功率 POWER	7W
安装方式 INSTALLATION MODE	AAG20磁吸轨道
输入电压 INPUT VOLTAGE	48V
尺寸 SIZE	Φ46*280mm
眩光值 GLARE VALUE	UGR<19
显色指数 CRI	Ra>90
光束角 BEAM ANGLE	25°/40°/60°/80°
光源类型 LIGHT SOURCE TYPE	双色温
色温 COLOR TEMPERATURE	2700K-6500K
光通量 LUMINOUS FLUX	420lm
寿命 LIFE	50000h
防护等级 PROTECTION	IP20

FUNCTION DESCRIPTION

inSona 磁吸灯系列, 内置inSona蓝牙芯片, 双色温灯具采用48V电源, 多种照明模块可自由选择搭配, 泛光, 格栅, 射灯各种模块可满足不同用光需求, 如基础照明、重点照明、洗墙等, 可通过inSona手机APP编辑灯光场景可深度调节灯具的亮度、色温(色温范围2700K-6500K), 支持昼夜节律功能。

INSONA MAGNETIC SUCTION LAMP SERIES, BUILT-IN INSONA BLUETOOTH CHIP, DUAL-COLOR TEMPERATURE LAMPS ADOPT 48V POWER SUPPLY, A VARIETY OF LIGHTING MODULES CAN BE SELECTED AND MATCHED FREELY, FLOODLIGHT, GRILLE, SPOTLIGHTS, VARIOUS MODULES CAN MEET DIFFERENT LIGHTING REQUIREMENTS, SUCH AS BASIC LIGHTING, KEY LIGHTING, WALL WASHING, ETC. THE LIGHTING SCENE CAN BE EDITED BY INSONA MOBILE APP TO DEEPLY ADJUST THE BRIGHTNESS AND COLOR TEMPERATURE OF THE LAMP (COLOR TEMPERATURE RANGE 2700K-6500K), SUPPORTING CIRCADIAN RHYTHM FUNCTION.





inSona

ULTRA-THIN MAGNETIC ATTRACTION TRACK

INSONA ULTRA-THIN MAGNETIC SERIES LAMPS, BUILT-IN INSONA BLUETOOTH CHIP, ULTRA-THIN TRACK WITHOUT EMBEDDED INSTALLATION, CAN BE INSTALLED DIRECTLY ON THE CEILING SURFACE, TRACK AS LOW AS 5.5MM, LAMP STYLES ARE RICH AND DIVERSE, CAN BE MATCHED WITH A VARIETY OF CONNECTORS, SO THAT THE TRACK SHAPE IS MORE CHANGEABLE.. VARIOUS MODULES OF FLOODLIGHT, GRILLE AND SPOTLIGHT CAN MEET DIFFERENT LIGHT NEEDS, SUCH AS BASIC LIGHTING, KEY LIGHTING, WALL WASHING, ETC. THE LIGHTING SCENE CAN BE EDITED THROUGH THE INSONA MOBILE APP.



inSona

超薄磁吸泛光灯

LIGHTING DATA

inSona Bluebee · IP20

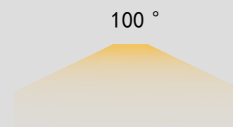
	UT25-FLR6	UT25-FLR12
型号 MODEL	UT25-FLR6	UT25-FLR12
功率 POWER	6W	12W
安装方式 INSTALLATION MODE	UT25超薄轨道	UT25超薄轨道
输入电压 INPUT VOLTAGE	40-48V	40-48V
尺寸 SIZE	114.5*27.5*25mm	222*27.5*25mm
眩光值 GLARE VALUE	UGR<19	UGR<19
显色指数 CRI	Ra>90	Ra>90
光束角 BEAM ANGLE	100°	100°
光源类型 LIGHT SOURCE TYPE	双色温	双色温
色温 COLOR TEMPERATURE	2700K-6500K	2700K-6500K
光通量 LUMINOUS FLUX	320lm	683lm
寿命 LIFE	50000h	50000h
防护等级 PROTECTION	IP20	IP20

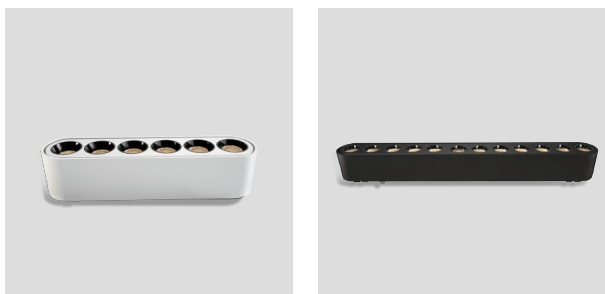


FUNCTION DESCRIPTION

inSona超薄磁吸泛光灯系列,内置inSona蓝牙芯片,双色温灯具采用48V电源,多种照明模块可自由选择搭配,泛光,格栅,射灯各种模块可满足不同用光需求,如基础照明、重点照明、洗墙等,可通过inSona手机APP编辑灯光场景可深度调节灯具的亮度、色温(色温范围2700K-6500K),支持昼夜节律功能。

INSONA MAGNETIC SUCTION LAMP SERIES, BUILT-IN INSONA BLUETOOTH CHIP, DUAL-COLOR TEMPERATURE LAMPS ADOPT 48V POWER SUPPLY, A VARIETY OF LIGHTING MODULES CAN BE SELECTED AND MATCHED FREELY, FLOODLIGHT, GRILLE, SPOTLIGHTS, VARIOUS MODULES CAN MEET DIFFERENT LIGHTING REQUIREMENTS, SUCH AS BASIC LIGHTING, KEY LIGHTING, WALL WASHING, ETC. THE LIGHTING SCENE CAN BE EDITED BY INSONA MOBILE APP TO DEEPLY ADJUST THE BRIGHTNESS AND COLOR TEMPERATURE OF THE LAMP (COLOR TEMPERATURE RANGE 2700K-6500K), SUPPORTING CIRCADIAN RHYTHM FUNCTION.





inSona

超薄磁吸格栅灯

LIGHTING DATA

inSona Bluebee · IP20

	UT25-GLR6	UT25-GLR12
型号 MODEL	UT25-GLR6	UT25-GLR12
功率 POWER	6W	12W
安装方式 INSTALLATION MODE	UT25超薄轨道	UT25超薄轨道
输入电压 INPUT VOLTAGE	40-48V	40-48V
尺寸 SIZE	114.5*27.5*25mm	222*27.5*25mm
眩光值 GLARE VALUE	UGR<19	UGR<19
显色指数 CRI	Ra>90	Ra>90
光束角 BEAM ANGLE	36°	36°
光源类型 LIGHT SOURCE TYPE	双色温	双色温
色温 COLOR TEMPERATURE	2700K-6500K	2700K-6500K
光通量 LUMINOUS FLUX	599lm	1123lm
寿命 LIFE	50000h	50000h
防护等级 PROTECTION	IP20	IP20



FUNCTION DESCRIPTION

inSona超薄磁吸灯系列, 内置inSona蓝牙芯片, 双色温灯具采用48V电源, 多种照明模块可自由选择搭配, 泛光, 格栅, 射灯各种模块可满足不同用光需求, 如基础照明、重点照明、洗墙等, 可通过inSona手机APP编辑灯光场景可深度调节灯具的亮度、色温(色温范围2700K-6500K), 支持昼夜节律功能。

INSONA MAGNETIC SUCTION LAMP SERIES, BUILT-IN INSONA BLUETOOTH CHIP, DUAL-COLOR TEMPERATURE LAMPS ADOPT 48V POWER SUPPLY, A VARIETY OF LIGHTING MODULES CAN BE SELECTED AND MATCHED FREELY, FLOODLIGHT, GRILLE, SPOTLIGHTS, VARIOUS MODULES CAN MEET DIFFERENT LIGHTING REQUIREMENTS, SUCH AS BASIC LIGHTING, KEY LIGHTING, WALL WASHING, ETC. THE LIGHTING SCENE CAN BE EDITED BY INSONA MOBILE APP TO DEEPLY ADJUST THE BRIGHTNESS AND COLOR TEMPERATURE OF THE LAMP (COLOR TEMPERATURE RANGE 2700K-6500K), SUPPORTING CIRCADIAN RHYTHM FUNCTION.



inSona

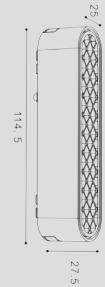
超薄防眩泛光灯

LIGHTING DATA

inSona Bluebee ·

IP20

型号 MODEL	UT25-AGR6	UT25-AGR12
功率 POWER	6W	12W
安装方式 INSTALLATION MODE	UT25超薄轨道	UT25超薄轨道
输入电压 INPUT VOLTAGE	40-48V	40-48V
尺寸 SIZE	114.5*27.5*25mm	222*27.5*25mm
眩光值 GLARE VALUE	UGR<19	UGR<19
显色指数 CRI	Ra>90	Ra>90
光束角 BEAM ANGLE	50°	50°
光源类型 LIGHT SOURCE TYPE	双色温	双色温
色温 COLOR TEMPERATURE	2700K-6500K	2700K-6500K
光通量 LUMINOUS FLUX	258lm	562lm
寿命 LIFE	50000h	50000h
防护等级 PROTECTION	IP20	IP20



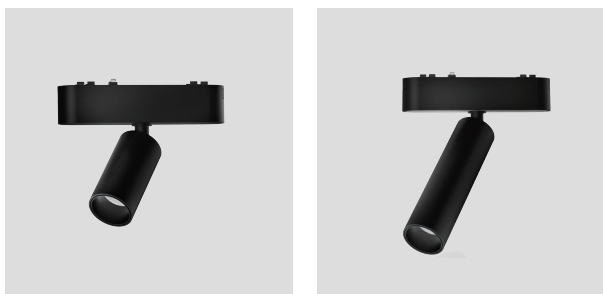
50°



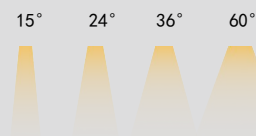
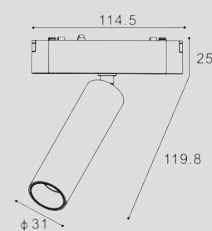
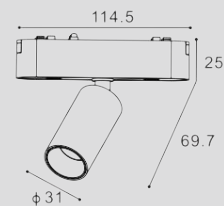
FUNCTION DESCRIPTION

inSona超薄防眩格栅灯系列, 内置inSona蓝牙芯片, 双色温灯具采用48V电源, 多种照明模块可自由选择搭配, 泛光, 格栅, 射灯各种模块可满足不同用光需求, 如基础照明、重点照明、洗墙等, 可通过inSona手机APP编辑灯光场景可深度调节灯具的亮度、色温(色温范围2700K-6500K), 支持昼夜节律功能。

INSONA MAGNETIC SUCTION LAMP SERIES, BUILT-IN INSONA BLUETOOTH CHIP, DUAL-COLOR TEMPERATURE LAMPS ADOPT 48V POWER SUPPLY, A VARIETY OF LIGHTING MODULES CAN BE SELECTED AND MATCHED FREELY, FLOODLIGHT, GRILLE, SPOTLIGHTS, VARIOUS MODULES CAN MEET DIFFERENT LIGHTING REQUIREMENTS, SUCH AS BASIC LIGHTING, KEY LIGHTING, WALL WASHING, ETC. THE LIGHTING SCENE CAN BE EDITED BY INSONA MOBILE APP TO DEEPLY ADJUST THE BRIGHTNESS AND COLOR TEMPERATURE OF THE LAMP (COLOR TEMPERATURE RANGE 2700K-6500K), SUPPORTING CIRCADIAN RHYTHM FUNCTION.



DIMENSION INSTALLATION



inSona

超薄磁吸射灯

LIGHTING DATA

inSona Bluebee

IP20

型号 MODEL	UT25-SL5W	UT25-SL57W
功率 POWER	5W	7W
安装方式 INSTALLATION MODE	UT25超薄轨道	UT25超薄轨道
输入电压 INPUT VOLTAGE	40-48V	40-48V
尺寸 SIZE	Φ31*94.7*114.5mm	Φ31*114.8*114.5mm
眩光值 GLARE VALUE	UGR<19	UGR<19
显色指数 CRI	Ra>90	Ra>90
光束角 BEAM ANGLE	15°/24°/36°/60°	15°/24°/36°/60°
光源类型 LIGHT SOURCE TYPE	双色温	双色温
色温 COLOR TEMPERATURE	2700K-6500K	2700K-6500K
光通量 LUMINOUS FLUX	504lm	596lm
寿命 LIFE	50000h	50000h
防护等级 PROTECTION	IP20	IP20

FUNCTION DESCRIPTION

inSona超薄磁吸射灯, 内置inSona蓝牙芯片, 双色温灯具采用48V电源, 多种照明模块可自由选择搭配, 泛光, 格栅, 射灯各种模块可满足不同用光需求, 如基础照明、重点照明、洗墙等, 可通过inSona手机APP编辑灯光场景可深度调节灯具的亮度、色温(色温范围2700K-6500K), 支持昼夜节律功能。

INSONA MAGNETIC SUCTION LAMP SERIES, BUILT-IN INSONA BLUETOOTH CHIP, DUAL-COLOR TEMPERATURE LAMPS ADOPT 48V POWER SUPPLY, A VARIETY OF LIGHTING MODULES CAN BE SELECTED AND MATCHED FREELY, FLOODLIGHT, GRILLE, SPOTLIGHTS, VARIOUS MODULES CAN MEET DIFFERENT LIGHTING REQUIREMENTS, SUCH AS BASIC LIGHTING, KEY LIGHTING, WALL WASHING, ETC. THE LIGHTING SCENE CAN BE EDITED BY INSONA MOBILE APP TO DEEPLY ADJUST THE BRIGHTNESS AND COLOR TEMPERATURE OF THE LAMP (COLOR TEMPERATURE RANGE 2700K-6500K), SUPPORTING CIRCADIAN RHYTHM FUNCTION.



inSona

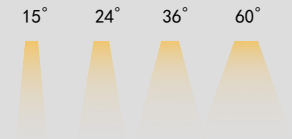
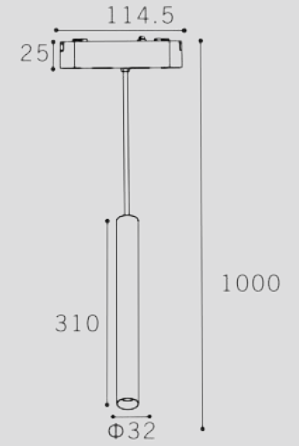
超薄磁吸吊灯

LIGHTING DATA

inSona Bluebee · IP20

型号 MODEL	UT25-FM7W
功率 POWER	7W
安装方式 INSTALLATION MODE	UT25超薄轨道
输入电压 INPUT VOLTAGE	40-48V
尺寸 SIZE	Φ32*1000*114.5mm
眩光值 GLARE VALUE	UGR<19
显色指数 CRI	Ra>90
光束角 BEAM ANGLE	15°/24°/36°/60°
光源类型 LIGHT SOURCE TYPE	双色温
色温 COLOR TEMPERATURE	2700K-6500K
光通量 LUMINOUS FLUX	596lm
寿命 LIFE	50000h
防护等级 PROTECTION	IP20

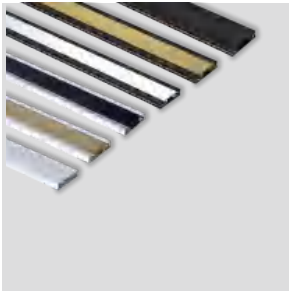
DIMENSION INSTALLATION



FUNCTION DESCRIPTION

inSona超薄磁吸吊灯系列,内置inSona蓝牙芯片,双色温灯具采用48V电源,多种照明模块可自由选择搭配,泛光,格栅,射灯各种模块可满足不同用光需求,如基础照明、重点照明、洗墙等,可通过inSona手机APP编辑灯光场景可深度调节灯具的亮度、色温(色温范围2700K-6500K),支持昼夜节律功能。

INSONA MAGNETIC SUCTION LAMP SERIES, BUILT-IN INSONA BLUETOOTH CHIP, DUAL-COLOR TEMPERATURE LAMPS ADOPT 48V POWER SUPPLY, A VARIETY OF LIGHTING MODULES CAN BE SELECTED AND MATCHED FREELY, FLOODLIGHT, GRILLE, SPOTLIGHTS, VARIOUS MODULES CAN MEET DIFFERENT LIGHTING REQUIREMENTS, SUCH AS BASIC LIGHTING, KEY LIGHTING, WALL WASHING, ETC. THE LIGHTING SCENE CAN BE EDITED BY INSONA MOBILE APP TO DEEPLY ADJUST THE BRIGHTNESS AND COLOR TEMPERATURE OF THE LAMP (COLOR TEMPERATURE RANGE 2700K-6500K), SUPPORTING CIRCADIAN RHYTHM FUNCTION.



inSona

超薄磁吸轨道

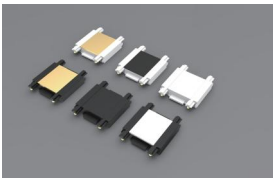
LIGHTING DATA

inSona Bluebee ·

IP20

型号 MODEL	UT25
安装方式 INSTALLATION MODE	螺丝吸顶明装
输入电压 INPUT VOLTAGE	40-48V
尺寸 SIZE	5.5*25mm 1000/1500/2000mm

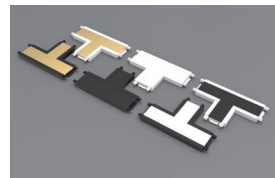
ACCESSORY



直通
STRAIGHT



直角
RIGHT ANGLE



三通
THREE LINKS



四通
FOUR LINKS



弯角
CORNER PIECE



阴角
INSIDE CORNER

FUNCTION DESCRIPTION

inSona超薄轨道, 双色温灯具采用48V电源, 多种照明模块可自由选择搭配, 泛光, 格栅, 射灯各种模块可满足不同用光需求, 如基础照明、重点照明、洗墙等, 可通过inSona手机APP编辑灯光场景可深度调节灯具的亮度、色温(色温范围2700K-6500K), 支持昼夜节律功能。

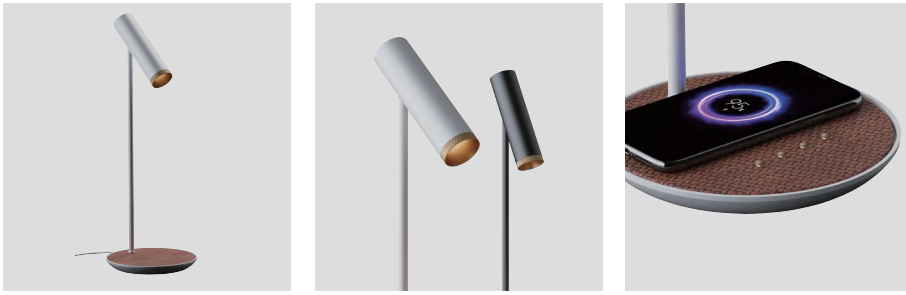
INSONA ULTRA-THIN TRACK, DUAL COLOR TEMPERATURE LAMPS USE 48V POWER SUPPLY, AND MULTIPLE LIGHTING MODULES CAN BE FREELY SELECTED AND MATCHED. FLOODLIGHT, GRILLE, AND SPOTLIGHTS CAN MEET DIFFERENT LIGHTING NEEDS, SUCH AS BASIC LIGHTING, KEY LIGHTING, WALL WASHING, ETC. YOU CAN EDIT THE LIGHTING SCENE THROUGH INSONA MOBILE PHONE APP TO ADJUST THE BRIGHTNESS AND COLOR TEMPERATURE OF THE LAMPS IN DEPTH (COLOR TEMPERATURE RANGE 2700K-6500K), AND SUPPORT THE CIRCADIAN RHYTHM FUNCTION.



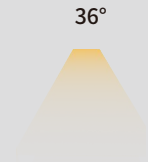
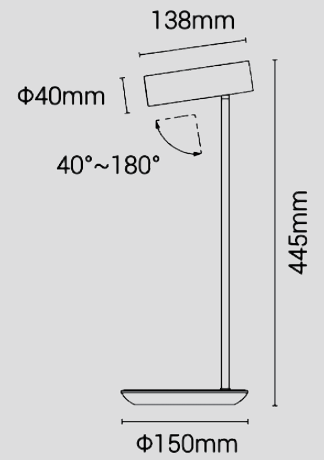
inSona

XIANGYUE TABLE LAMP

THE EMBEDDED SPOTLIGHT IN THE HOME SPACE ADOPTS HIGH-QUALITY COB OPTICAL CHIP, ALL-OPTICAL UNIVERSAL, MODULAR PRODUCTS, AND THE FRONT RING CAN BE FREELY COMBINED. IT HAS A WIDE SELECTION RANGE AND FITS DIFFERENT HOME DECORATION STYLES. THE COLOR TEMPERATURE AND BRIGHTNESS CAN BE ADJUSTED THROUGH THE INSONA MOBILE PHONE APP AND THE SWITCH PANEL. THE LIGHT IS SOFT, NOT DAZZLING, NO STROBOSCOPIC. THIS SPOTLIGHT IS SUITABLE FOR ALL HOME DECORATION AND CAN REPLACE MOST SPOTLIGHTS IN THE MARKET.



DIMENSION INSTALLATION



inSona

享悦台灯

LIGHTING DATA

inSona Bluebee · IP20

型号 MODEL	享悦S-one
功率 POWER	24W (光源10W+无线充电MAX14W)
额定电压 RATED VOLTAGE	DC12v
尺寸 SIZE	Φ165*480mm
控制方式 CONTROL MODE	手势 蓝牙 按键 App控制
无线充电 WIRELESS CHARGING	14W Max
光源类型 LIGHT SOURCE TYPE	单色温
色温 COLOR TEMPERATURE	3000K
光束角 BEAM ANGLE	36°
寿命 LIFE	20000h
防护等级 PROTECTION	IP20

FUNCTION DESCRIPTION

inSona+ING联名款智能台灯。24W功率光源，配备MAX14W无线充电功能，内置inSona蓝牙芯片，无需网关、无需网络、本地使用。可实现手势与无线方式控制，自带4键按键，自由编辑场景与inSona智能灯光系统进行联动，有效减少卧室面板数量，集颜值、实用一身的实力派单品。

INSONA +ING CO-BRANDED INTELLIGENT LAMP. 24W POWER LIGHT SOURCE, 14W MAX WIRELESS CHARGING FUNCTION, BUILT-IN INSONA BLUETOOTH CHIP, NO GATEWAY, NO NETWORK, LOCAL USE. GESTURES AND WIRELESS CONTROL CAN BE REALIZED, WITH 4 KEYS, FREE EDITING SCENE AND INSONA INTELLIGENT LIGHTING SYSTEM LINKAGE, EFFECTIVELY REDUCE THE NUMBER OF BEDROOM PANELS. IT IS A BEAUTIFUL AND FUNCTIONAL PRODUCT.



inSona

双色温筒灯

LIGHTING DATA

inSona Bluebee · IP44

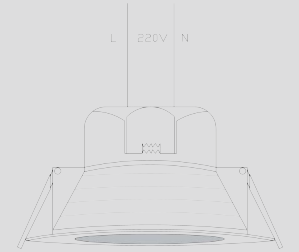
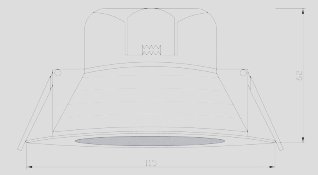
型号 MODEL	IN-BLE-ACW1052
功率 POWER	5W
开孔 OPENING	Φ90
尺寸 SIZE	115*H62mm
炫光值 GLARE VALUE	UGR<19
光束角 BEAM ANGLE	100°
显色指数 CRI	Ra>85
光源类型 LIGHT SOURCE TYPE	双色温
色温 COLOR TEMPERATURE	2700K-6500K
寿命 LIFE	50000h
防护等级 PROTECTION	IP44

FUNCTION DESCRIPTION

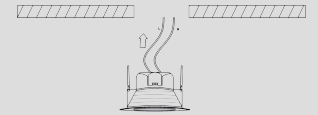
inSona 双色温筒灯, 灯具内置inSona蓝牙芯片, 无需网关、无需网络本地使用。采用嵌入式安装, 筒灯功率5W, 开孔尺寸Φ92mm, 光束角100°, 双色温 (2700K-6500K) 灯具, 灯具高度62mm可安装于顶面高度局限处, 多以空间基础照明使用。与其他inSona其他蓝牙设备组合使用支持场景联动。

INSONA DUAL-COLOR TEMPERATURE DOWN LIGHT, BUILT-IN INSONA BLUETOOTH CHIP, NO NEED FOR GATEWAY, NO NEED FOR LOCAL NETWORK USE. WITH EMBEDDED INSTALLATION, DOWNLAMP POWER 5W, HOLE SIZE Φ 92MM, BEAM ANGLE 100°, DUAL-COLOR TEMPERATURE (2700K-6500K) LAMPS, LAMP HEIGHT 62MM CAN BE INSTALLED IN THE TOP HEIGHT LIMIT, MOSTLY SPACE BASED LIGHTING USE. INTERWORKING WITH OTHER INSONA BLUETOOTH DEVICES.

DIMENSION INSTALLATION



120°





inSona

RGBCW全彩球泡

LIGHTING DATA

inSona Bluebee · IP20

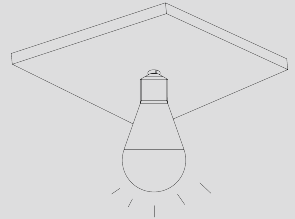
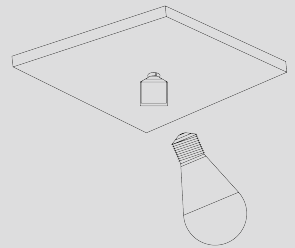
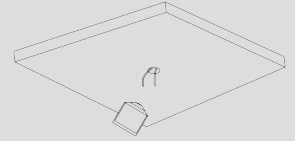
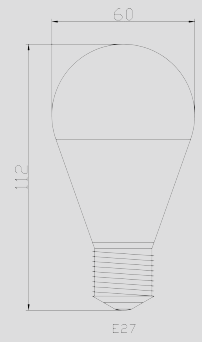
型号 MODEL	IN-BLE-E27
功率 POWER	9.5W
安装方式 INSTALLATION MODE	E27螺口
尺寸 SIZE	Φ60*112mm
眩光值 GLARE VALUE	UGR<19
显色指数 CRI	Ra>80
光源类型 LIGHT SOURCE TYPE	SMD
色温 COLOR TEMPERATURE	RGBCW
光通量 LUMINOUS FLUX	806lm
寿命 LIFE	20000h
防护等级 PROTECTION	IP20

FUNCTION DESCRIPTION

IN-BLE-E27是一款RGBCW全彩适配于E27螺口的底座,内置inSona蓝牙芯片,通过inSona手机APP可以任意变换颜色,可实现呼吸幻彩、彩色渐变、色温渐变。

IN-BLE-E27 IS A RGBCW FULL-COLOR BASE SUITABLE FOR E27 SCREW. BUILT-IN INSONA BLUETOOTH CHIP. USERS CAN USE INSONA MOBILE APP TO CHANGE THE COLOR ARBITRARILY, WHICH CAN REALIZE BREATHING MAGIC COLOR, COLOR GRADIENT AND COLOR TEMPERATURE GRADIENT.

DIMENSION INSTALLATION



inSona

CURTAIN MOTOR

窗帘电机系列





inSona CURTAIN MOTOR

THROUGH BLUETOOTH NETWORK, IT CAN START, CLOSE, STOP, PERCENTILE STROKE CONTROL AND OTHER FUNCTIONS OF THE MOTOR, AND SUPPORT HANDHELD REMOTE CONTROL
MANY FUNCTIONS SUCH AS REMOTE CONTROLLER, FACE PASTE REMOTE CONTROLLER, BLUETOOTH REMOTE CONTROLLER AND APP CONTROL CAN BE COMPLETED WITH THE SUPPORTING PRODUCTS OF INSONA
BEAUTY REALIZES THE PERFECT COMBINATION WITH LIGHTS, SCENE PANELS AND SENSORS.



DIMENSION INSTALLATION

inSona

开合帘电机

OPENING AND CLOSING

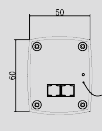
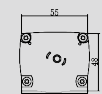
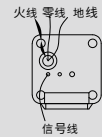
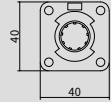
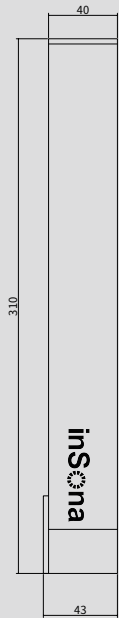
inSona Bluebee · IP20

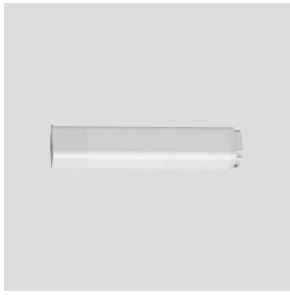
型号 MODEL	IN-BLE-DT82	IN-BLE-MQA
控制方式 CONTROL MODE	无线433MHZ遥控、蓝牙	无线433MHZ遥控、蓝牙
额定电压 RATED VOLTAGE	100V~240Hz	1100~240V, 50/60Hz
额定扭矩 RATED TORQUE	1.2N.m	1.2N.m
额定转速 OUTPUT CURRENT	14cm/s	12cm/s
工作温度范围 OPERATING TEMPERATURE RANGE	-10°C~+70°C	-15°C~+55°C
额定功率 RATED POWER	13W	22W
最大负载 MAXIMUM LOAD	50Kg	50Kg
运行声音 RUN THE SOUND	33dB	24.7dB
热保护时间 THERMAL PROTECTION TIME	<4分钟	<12分钟
电源线类型 TYPE OF POWER CORD	5芯	3芯
保护功能 PROTECTION FEATURES	过载、过热保护	过载、过热保护
电机尺寸 MOTOR SIZE	334*60*50mm	310*40*40mm

FUNCTION DESCRIPTION

inSona 蓝牙开合帘控制马达, 外观精致小巧, 可安装于极窄空间。内置 inSona 蓝牙芯片、无需网关、本地运行。适用于各种开合帘马达适用场合, 具有电子行程限位、内置接收功能+遇阻停止的功能、轻触启动功能、停电手拉、安全电压、静音等众多功能。通过蓝牙网络可进行马达的开启、关闭、停止、百分位行程控制等各种功能, 支持手持遥控器、面贴遥控器、蓝牙遥控器、App 控制等众多功能, 搭配 inSona 配套的产品, 可完美实现与灯光、场景面板、感应器的完美搭配使用。

THE BLUETOOTH CURTAIN OPENING AND CLOSING CONTROL MOTOR HAS A DELICATE AND COMPACT APPEARANCE AND CAN BE INSTALLED IN A VERY NARROW SPACE. BUILT IN INSONA BLUETOOTH CHIP, NO GATEWAY, LOCAL OPERATION. IT IS APPLICABLE TO VARIOUS OCCASIONS OF OPENING AND CLOSING CURTAIN MOTORS. IT HAS MANY FUNCTIONS, SUCH AS ELECTRONIC TRAVEL LIMIT, BUILT-IN RECEIVING FUNCTION + STOP IN CASE OF RESISTANCE, LIGHT TOUCH START FUNCTION, MANUAL PULL IN CASE OF POWER FAILURE, SAFE VOLTAGE, MUTE AND SO ON. THROUGH THE BLUETOOTH NETWORK, IT CAN START, CLOSE, STOP, PERCENTILE STROKE CONTROL AND OTHER FUNCTIONS OF THE MOTOR. IT ALSO SUPPORTS HANDHELD REMOTE CONTROL, FACE PASTE REMOTE CONTROL, BLUETOOTH REMOTE CONTROL AND APP CONTROL. WITH THE SUPPORTING PRODUCTS OF INSONA, IT CAN BE PERFECTLY MATCHED WITH LIGHTS, SCENE PANELS AND SENSORS.





DIMENSION INSTALLATION

inSona

梦幻帘电机

DREAM CURTAIN MOTOR

inSona Bluebee ·

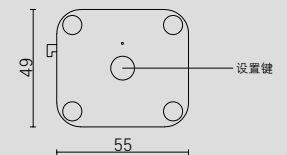
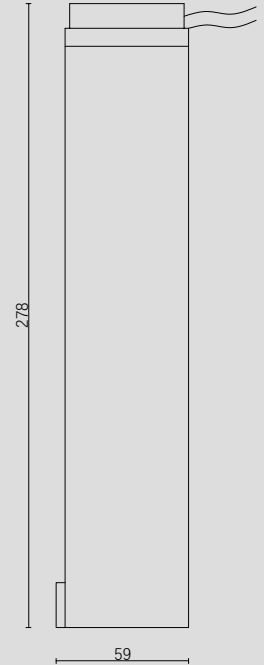
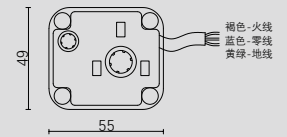
IP20

型号 MODEL	IN-BLE-WSCMXH
控制方式 CONTROL MODE	无线433MHZ遥控、蓝牙
额定电压 RATED VOLTAGE	100-240V
额定扭矩 RATED TORQUE	1.2NM
额定转速 OUTPUT CURRENT	9/12/14cm/s
工作温度范围 OPERATING TEMPERATURE RANGE	-10°C~+70°C
额定功率 RATED POWER	18W
最大负载 MAXIMUM LOAD	50Kg
运行声音 RUN THE SOUND	33dB
热保护时间 THERMAL PROTECTION TIME	<4分钟
电源线类型 TYPE OF POWER CORD	3芯
保护功能 PROTECTION FEATURES	过载、过热保护
电机尺寸 MOTOR SIZE	278*55*44mm

FUNCTION DESCRIPTION

inSona 蓝牙梦幻帘控制马达, 外观精致小巧, 可安装于极窄空间。内置 inSona 蓝牙芯片、无需网关、本地运行。适用于各种开合帘马达适用场合, 具有电子行程限位、内置接收功能+遇阻停止的功能、轻触启动功能、停电手拉、安全电压、静音等众多功能。通过蓝牙网络可进行马达的开启、关闭、停止、百分位行程控制等各种功能, 支持手持遥控器、面贴遥控器、蓝牙遥控器、App 控制等众多功能, 搭配 inSona 配套的产品, 可完美实现与灯光、场景面板、感应器的完美搭配使用。

INSONA BLUETOOTH DREAM CURTAIN CONTROL MOTOR, WITH A DELICATE AND COMPACT APPEARANCE, CAN BE INSTALLED IN EXTREMELY NARROW SPACES. BUILT IN INSONA BLUETOOTH CHIP, NO GATEWAY REQUIRED, AND RUNS LOCALLY. SUITABLE FOR VARIOUS OCCASIONS OF OPENING AND CLOSING CURTAIN MOTORS, IT HAS ELECTRONIC TRAVEL LIMIT, BUILT-IN RECEIVING FUNCTION+STOP FUNCTION WHEN ENCOUNTERING OBSTACLES, LIGHT TOUCH START FUNCTION, POWER OUTAGE HAND PULL, SAFETY VOLTAGE, MUTE AND MANY OTHER FUNCTIONS. THROUGH BLUETOOTH NETWORK, VARIOUS FUNCTIONS SUCH AS MOTOR ON/OFF, STOP, AND PERCENTILE TRAVEL CONTROL CAN BE PERFORMED. IT SUPPORTS VARIOUS FUNCTIONS SUCH AS HANDHELD REMOTE CONTROL, PATCH REMOTE CONTROL, BLUETOOTH REMOTE CONTROL, APP CONTROL, ETC. WHEN PAIRED WITH INSONA'S MATCHING PRODUCTS, IT CAN PERFECTLY MATCH WITH LIGHTING, SCENE PANELS, AND SENSORS.





inSona

卷帘电机

ROLLER SHUTTER MOTOR

inSona Bluebee · IP20

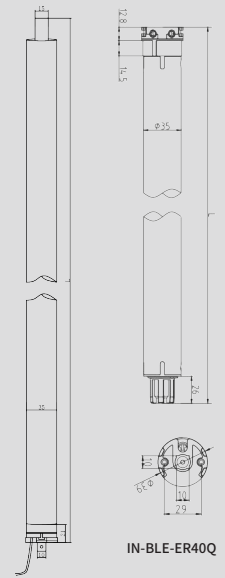
型号 MODEL	IN-BLE-DM35	IN-BLE-ER40Q
控制方式 CONTROL MODE	无线433MHZ遥控、蓝牙	无线433MHZ遥控、蓝牙
额定电压 RATED VOLTAGE	230V 50Hz	230V 50Hz
额定扭矩 RATED TORQUE	8N.m	8N.m
额定转速 OUTPUT CURRENT	17rpm	19rpm
工作温度范围 OPERATING TEMPERATURE RANGE	-10°C~+70°C	-20°C~+55°C
额定功率 RATED POWER	98W	121W
最大负载 MAXIMUM LOAD	19Kg	32Kg
运行声音 RUN THE SOUND	35dB	45dB
热保护时间 THERMAL PROTECTION TIME	<4分钟	<4分钟
群脉冲 SWARM PULSES	/	3KV, 5KHz/100KHz
高压静电测试 HIGH VOLTAGE ELECTROSTATIC TEST	/	6KV (接触), 8KV (空气)
雷击浪涌 LIGHTNING SURGES	/	L 与 N 之间 1KV L 与 PE 之间 2KV
保护功能 PROTECTION FEATURES	过载、过热保护	过载、过热保护
电机尺寸 MOTOR SIZE	L=605mm Φ=35	L=555mm Φ=39

FUNCTION DESCRIPTION

inSona 蓝牙卷帘控制马达, 内置 inSona 蓝牙芯片、无需网关、本地运行。支持电动卷帘、电动木百叶、电动蜂巢帘、电动罗马帘、电动百折帘, 电动幕布, 具有电子行程限位、内置接收功能+电动控制、静音功能等众多功能。通过蓝牙网络可进行马达的上升、下降、停止、百分位行程控制等各种功能, 支持手持遥控器、面贴遥控器、蓝牙遥控器、APP 控制等众多功能, 搭配inSona配套的产品, 可完美实现与灯光、场景面板、感应器的完美搭配使用。

INSONA BLUETOOTH ROLL CURTAIN CONTROL MOTOR, BUILT-IN INSONA BLUETOOTH CHIP, NO GATEWAY, LOCAL OPERATION. SUPPORT ELECTRIC ROLLING CURTAIN, ELECTRIC WOODEN SHUTTER, ELECTRIC HONEYCOMB CURTAIN, ELECTRIC ROMAN CURTAIN, ELECTRIC FOLDING CURTAIN, ELECTRIC CURTAIN, WITH ELECTRONIC TRAVEL LIMIT, BUILT-IN RECEIVING FUNCTION + ELECTRIC CONTROL, MUTE FUNCTION AND MANY OTHER FUNCTIONS. THROUGH BLUETOOTH NETWORK, THE MOTOR CAN RISE, FALL, STOP, PERCENTILE STROKE CONTROL AND OTHER FUNCTIONS. IT SUPPORTS HANDHELD REMOTE CONTROL, FACE STICK REMOTE CONTROL, BLUETOOTH REMOTE CONTROL, APP CONTROL AND MANY OTHER FUNCTIONS. WITH THE MATCHING PRODUCTS OF INSONA, IT CAN BE PERFECTLY USED WITH LIGHTING, SCENE PANEL AND SENSORS.

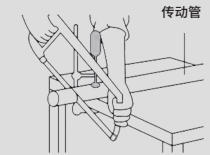
DIMENSION INSTALLATION



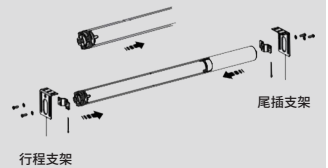
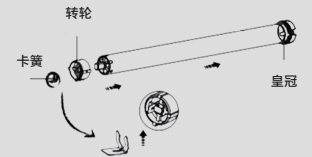
IN-BLE-ER40Q

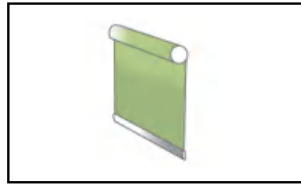


IN-BLE-DM35



传动管

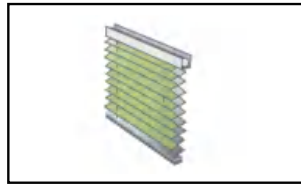




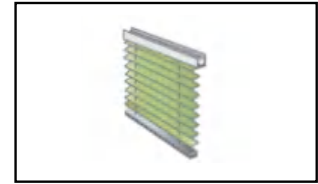
可搭配卷帘



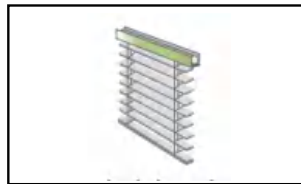
可搭配罗马帘



可搭配蜂巢帘



可搭配百折帘

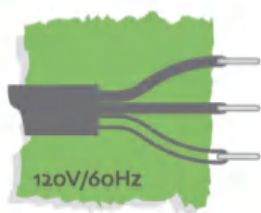


可搭配木百叶

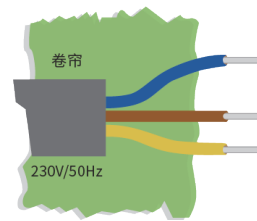


可搭配投影幕

FUNCTION LINE CONNECTION

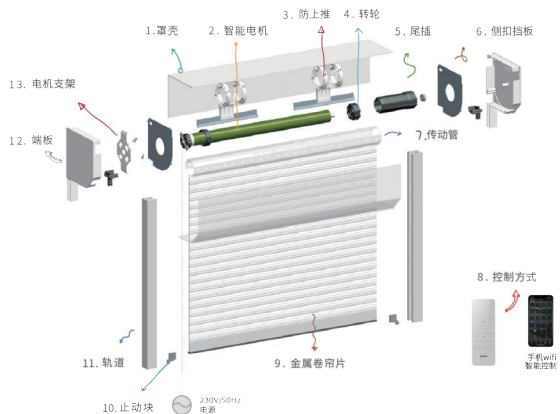


白色线=零线 White=Neutral
 黑色线=火线 Black=Direction
 绿色线=接地线 Green=Earth



蓝色线=零线 White=Neutral
 棕色线=火线 Brown=Direction

MOTOR STRUCTURE

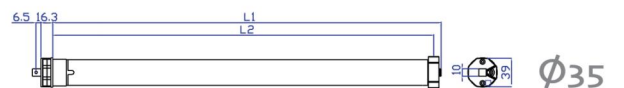


- Residence 住宅
- Commercial Plaza 商业广场
- Smart Apartment 房地产

Outline / 电机外观图



Dimension drawing / 电机外形尺寸图



Inner Structure Picture / 电机内部结构爆炸图



inSona

SENSOR INTRODUCE

传感器系列



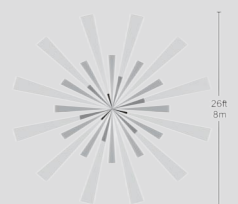
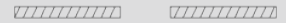
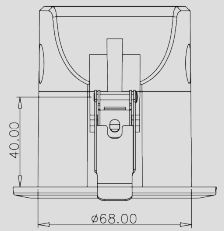
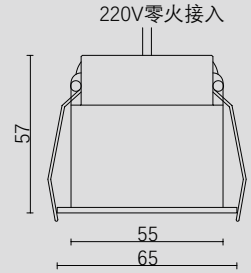
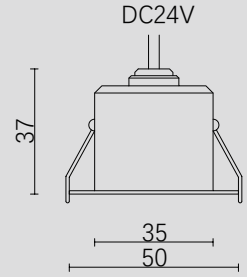


inSona SENSOR INTRODUCE

HIS DEVICE IS DESIGNED TO SOLVE THE PROBLEM THAT THE INFRARED SENSOR IN THE TRADITIONAL SMART HOME HAS SMALL DISPLACEMENT IN A SHORT TIME OR THE DETECTION OF SMALL ACTION RANGE IS DESIGNED WITHOUT PREPARATION OR FALSE ALARM, AND THE BREATHING DETECTION MODULE IS BUILT IN THE EQUIPMENT BLOCK IS COMBINED WITH BLUETOOTH 2.4G MODULE TO DETECT THE PRESENCE SIGNAL OF HUMAN BODY AND APPLY IT TO SMART LIGHT IN THE SYSTEM, THE USER CAN CONTROL THE SENSOR THROUGH APP AND MEASURE THE SENSING DISTANCE OF THE SENSOR DEPARTURE TIME, DELAY TIME AND AMBIENT ILLUMINATION ARE SET AND LINKED.



DIMENSION INSTALLATION



inSona

存在式感应器

EXISTENTIAL DETECTOR

inSona Bluebee ·

IP20

型号 MODEL	存在式微波探测器 (40开孔) IN-BLE-DCS-SEN	存在式微波探测器 (55开孔) IN-BLE-SENAC201	存在式微波探测器 (75开孔) IN-BLE-SENAC027
额定电压 RATED VOLTAGE	DC24V DC24v	220-240VAC 220-240VAC	220-240VAC 220-240VAC
空载功耗 NO LOAD POWER CONSUMPTION	<1W <1W	<1W <1W	<1W <1W
待机功耗 STANDBY POWER CONSUMPTION	≤1.5W ≤1.5W	≤1.5W ≤1.5W	≤1.5W ≤1.5W
开孔尺寸 DIMENSION	40mm 40mm	55mm 55mm	75mm 75mm
工作温度 WORKING TEMPERATURE	-10~+50°C -10~+50°C	0~+50°C 0~+50°C	-25~+50°C -25~+50°C
储存温度, 湿度 WORKING HUMIDITY	-20°C~+65°C -20°C~+65°C	-25°C~+80°C -25°C~+80°C	-35°C~+80°C -35°C~+80°C
感应范围 WIRELESS CONNECTION	可调节 ADJUSTABLE	可调节 ADJUSTABLE	可调节 ADJUSTABLE
产品尺寸 PRODUCT SIZE	Φ50x37mm Φ50x37mm	Φ65x57mm Φ65x57mm	Φ90x80mm Φ90x80mm

COLOR SELECTION



白色
WHITE

FUNCTION DESCRIPTION

本设备为解决传统智能家居中红外传感器对于短时间内位移较小或者小动作范围的探测不准备或者误报而设计, 通过设备内置呼吸探测模块与蓝牙2.4G模块相结合, 实现检测人体存在信号并应用于智慧灯光系统内, 用户可以通过APP对感应器进行控制, 对感应器进行感应距离、延时时间、环境照度进行设置和联动, 该设备支持直接与其他蓝牙设备在无网关情况下搭配使用。

THIS DEVICE IS DESIGNED TO SOLVE THE PROBLEM THAT THE INFRARED SENSOR IN THE TRADITIONAL SMART HOME IS UNPREPARED OR GIVES FALSE ALARM FOR THE DETECTION OF SMALL DISPLACEMENT OR SMALL MOVEMENT RANGE IN A SHORT TIME. BY COMBINING THE BUILT-IN BREATHING DETECTION MODULE OF THE DEVICE WITH THE BLUETOOTH 2.4G MODULE, IT CAN DETECT THE SIGNAL OF HUMAN BODY AND APPLY IT TO THE SMART LIGHTING SYSTEM. USERS CAN CONTROL THE SENSOR THROUGH APP, AND SET AND LINK THE SENSOR'S SENSING DISTANCE, DELAY TIME AND AMBIENT ILLUMINATION. THIS DEVICE SUPPORTS DIRECT USE WITH OTHER BLUETOOTH DEVICES WITHOUT GATEWAY.



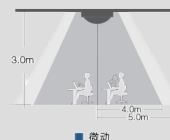
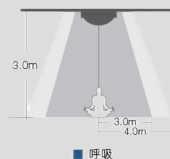
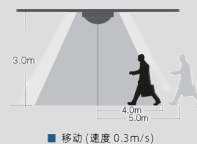
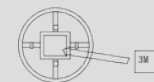
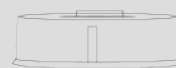
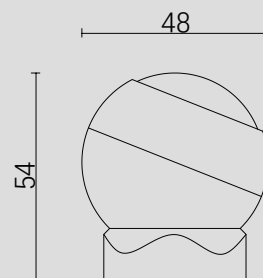
inSona

SENSOR INTRODUCE

THE DEVICE IS USED FOR PASSIVE INFRARED CEILING DETECTOR FOR LARGE-SCALE HUMAN DISPLACEMENT AND MOVEMENT. THE SENSOR HAS A BUILT-IN BLUETOOTH MODULE GROUP, WHICH CAN BE USED DIRECTLY WITH OTHER BLUETOOTH MODULES OF INSONA.



DIMENSION INSTALLATION



inSona

THERMAL MOVEMENT SENSOR

inSona Bluebee ·

红外感应器

IP20

型号 MODEL	移动式热移动传感器 (电池) IN-BLE-SENDC123A	热移动传感器 IN-BLE-SENDC3001
电源 POWER SUPPLY	CR123A CR123A	2AA BATTERIES 2AA BATTERIES
待机功耗 STANDBY POWER CONSUMPTION	≤15uA 小于等于15uA	<1W 小于1W
工作温度 WORKING TEMPERATURE	-10°C~+55°C -10°C~+55°C CENTIGRADE	0~32°C 0~32CENTIGRADE
感应范围 WIRELESS CONNECTION	可调节 ADJUSTABLE	可调节 ADJUSTABLE
产品尺寸 PRODUCT SIZE	Φ48.4x58.4mm Φ48.4x58.4mm	Φ105x35mm Φ105x35mm

COLOR SELECTION



FUNCTION DESCRIPTION

inSona 热移动吸顶传感器本设备应用于针对大范围人体位移移动的被动式红外吸顶探测器，该传感器内置蓝牙模组；设备需 5 号电池供电，吸顶安装。底部可设置红外感应灵敏度 25%、50%、75%、100%，自定义感应控制的灯具数量，通过 inSona 手机 app 可以设置触发间隔跟自动熄灭时间自定义，无需网关支持灯场景联动。

INSONA THERMAL MOBILE CEILING SENSOR THIS DEVICE IS APPLIED TO THE PASSIVE INFRARED CEILING DETECTOR FOR LARGE-SCALE HUMAN DISPLACEMENT AND MOVEMENT. THE SENSOR HAS A BUILT-IN BLUETOOTH MODULE; THE EQUIPMENT NEEDS NO. 5 BATTERY POWER SUPPLY AND CEILING INSTALLATION. THE INFRARED SENSING SENSITIVITY OF 25%, 50%, 75% AND 100% CAN BE SET AT THE BOTTOM. THE NUMBER OF LAMPS CONTROLLED BY SENSING CAN BE CUSTOMIZED. THE TRIGGER INTERVAL AND AUTOMATIC OFF TIME CAN BE CUSTOMIZED THROUGH THE INSONA MOBILE APP. THERE IS NO NEED FOR THE GATEWAY TO SUPPORT THE LINKAGE OF LAMP SCENES.



inSona

OPEN PROTOCOL FRAMEWORK

网关系列



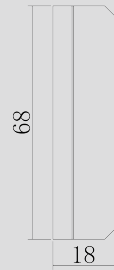
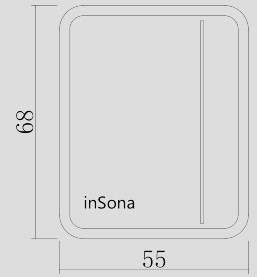
inSona

OPEN PROTOCOL FRAMEWORK

THE BLUETOOTH CURTAIN OPENING AND CLOSING CONTROL MOTOR HAS A DELICATE AND COMPACT APPEARANCE AND CAN BE INSTALLED IN A VERY NARROW SPACE. BUILT IN INSONA BLUETOOTH CHIP, NO GATEWAY, LOCAL OPERATION. IT IS APPLICABLE TO VARIOUS OCCASIONS OF OPENING AND CLOSING CURTAIN MOTORS. IT HAS MANY FUNCTIONS, SUCH AS ELECTRONIC TRAVEL LIMIT, BUILT-IN RECEIVING FUNCTION + STOP IN CASE OF RESISTANCE, LIGHT TOUCH START FUNCTION, MANUAL PULL IN CASE OF POWER FAILURE, SAFE VOLTAGE, MUTE AND SO ON. THROUGH THE BLUETOOTH NETWORK, IT CAN START, CLOSE, STOP, PERCENTILE STROKE CONTROL AND OTHER FUNCTIONS OF THE MOTOR. IT SUPPORTS MANY FUNCTIONS SUCH AS HANDHELD REMOTE CONTROL, FACE PASTE REMOTE CONTROL, BLUETOOTH REMOTE CONTROL AND APP CONTROL. WITH THE SUPPORTING PRODUCTS OF INSONA, IT CAN BE PERFECTLY MATCHED WITH LIGHTS, SCENE PANELS AND SENSORS.



DIMENSION INSTALLATION



inSona

数据通信网桥

DATA GATEWAY

inSona Bluebee ·

IP20

型号 MODEL	数据通信网桥 IN-BLE-HBS-02
网络类型 NETWORK TYPE	2.4Ghz Wifi or LAN 2.4Ghz Wifi or LAN
工作电压 WORKING VOLTAGE	5V(2A) 5V(2A)
工作温度范围 OPERATING TEMPERATURE RANGE	-20°C~+45°C -20CENTIGRADE~+45CENTIGRADE
工作湿度 WORKING HUMIDITY	0~...80%, non-cond 0-80 PERCENT, non-cond
供电方式 POWER SUPPLY METHOD	DC5V Tpye-C or PoE DC5V Tpye-C or PoE
通信距离 COMMUNICATION DISTANCE	8~16米 8~16M
功能说明 FUNCTION DESCRIPTION	用于大型项目节点拓展或者蓝牙数据桥接作用使用 USED FOR NODE EXPANSION OF LARGE PROJECTS OR BLUETOOTH DATA BRIDGING

COLOR SELECTION



白色
WHITE

FUNCTION DESCRIPTION

本设备为蓝牙网络扩展设备之一,用于大型项目节点拓展或者蓝牙数据桥接作用使用。

THIS DEVICE IS ONE OF BLUETOOTH NETWORK EXPANSION DEVICES, WHICH IS USED FOR NODE EXPANSION OF LARGE-SCALE PROJECTS OR BLUETOOTH DATA BRIDGING.



inSona

DATA GATEWAY

inSona Bluebee ·

数据通信网关

IP20

型号 MODEL	网关 IN-BLE-Gateway
网络类型 NETWORK TYPE	以太网、WIFI ETHERNET、WIFI
工作电压 WORKING VOLTAGE	5V(2000ma) 5V(2000ma)
工作温度范围 OPERATING TEMPERATURE RANGE	-20°C~+45°C -20CENTIGRADE~+45CENTIGRADE
工作湿度 WORKING HUMIDITY	0~80% 0-80 PERCENT
无线连接 WIRELESS CONNECTION	BLUBEE2.4~2.483GHZ BLE2.4~2.483GHZ
通信距离 COMMUNICATION DISTANCE	8~16米 8-16M
功能说明 FUNCTION DESCRIPTION	对接第三方平台设备：SIRI、小爱、天猫、HOMEKIT高级动态灯光场景设置 DOCKING WITH THIRD-PARTY PLATFORM EQUIPMENT: SIRI, XIAOAI, TMALL, HOMEKIT ADVANCED DYNAMIC LIGHTING SCENE SETTINGS

COLOR SELECTION

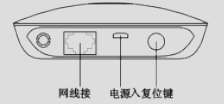
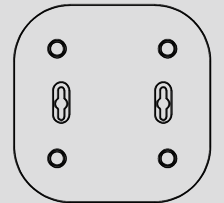
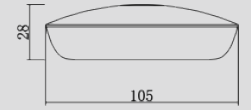
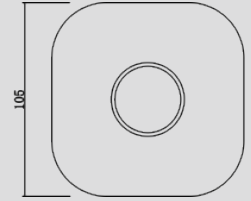


FUNCTION DESCRIPTION

本设备应用于 inSona 蓝牙网络内，用于复杂场景与云端数据的协调数据处理，用于 蓝牙的高级动态场景、高级节律时间管理、远程访问、平台语音对接、各种智能家居的对接、苹果 智能家居的网络对接、空调管理、蓝牙子设备 OTA 升级、第三方背景音乐集成、日志记录等功能。设备作为蓝牙节点，通过蓝牙通讯与各蓝牙节点通信，设备需要单独供电与单独的网络输入，不支持 PoE 输入。支持高级动态场景功能，设备内置亮度跑马、色温跑马、色温呼吸、色温渐变等 13 种灯光组合，方便用户调用。
本设备具备 Apple MFI 认证，具备直接连接 Apple 家庭功能。

THE DEVICE IS APPLIED IN THE INSONA BLUETOOTH NETWORK TO COORDINATE DATA PROCESSING BETWEEN COMPLEX SCENES AND CLOUD DATA. USED FOR BLUETOOTH ADVANCED DYNAMIC SCENE, ADVANCED RHYTHM TIME MANAGEMENT, REMOTE ACCESS, PLATFORM VOICE DOCKING, VARIOUS SMART HOME DOCKING, APPLE SMART HOME NETWORK DOCKING, AIR CONDITIONING MANAGEMENT, BLUE DENTAL EQUIPMENT OTA UPGRADE, THIRD-PARTY BACKGROUND MUSIC INTEGRATION, LOG RECORDING AND OTHER FUNCTIONS. AS A BLUETOOTH NODE, THE DEVICE COMMUNICATES WITH EACH BLUETOOTH NODE THROUGH BLUETOOTH COMMUNICATION. THE DEVICE NEEDS SEPARATE POWER SUPPLY AND NETWORK INPUT, AND DOES NOT SUPPORT POE INPUT. SUPPORT ADVANCED DYNAMIC SCENE FUNCTION, THE DEVICE BUILT-IN BRIGHTNESS RACING HORSE, COLOR TEMPERATURE RACING HORSE, COLOR TEMPERATURE BREATHING, COLOR TEMPERATURE GRADIENT AND OTHER 13 LIGHT COMBINATIONS, CONVENIENT FOR USERS TO CALL.
THIS DEVICE HAS APPLE MFI CERTIFICATION AND HAS THE FUNCTION OF DIRECTLY CONNECTING TO APPLE HOME.

DIMENSION INSTALLATION



inSona

以光为本, 因你而生
BASED ON LIGHT, BORN BECAUSE OF YOU

inSona Enterprise Group
E:info@inSona.cc W:www.inSona.cc



抖音



公众号