HueRich Photo-electronic Technology Co., Ltd.
东莞市友润光电科技有限公司

HueRich

2026
-
2027

HueRich

<<< 友润智造 · 点亮未来

深厚的品牌沉淀 + 实力雄厚的团队 + 行业领先的技术研发

企业愿景： 全球智能光电领跑者

企业使命： 科技成就低碳生活

核心价值观： 智能 创新 利他

用人理念： 尊重人才，以德为先，培养员工成为推动企业进步的人

创新理念： 卓越无止境 创新无终点

质量理念： 以质量为本 树立精品意识

安全理念： 安全是责任 安全是效益 安全是幸福

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HUERICH PHOTO-ELECTRONIC TECHNOLOGY CO., LTD.

东莞市友润光电科技有限公司

友润光电创立于2016年1月，是专业从事灯饰电器、智能家居产品的研发、生产、销售及技术支持的高新技术企业；工厂占地8000平方米；拥有20多位软硬件工程师的研发团队，并与国内三所高校合作开发了多款适用于照明行业的多功能芯片IC； 公司拥有全套的产品安规EMC测试实验设备； 生产线采用先进的自动化生产线和检验设备，如： AI Machine(自动插件机）和SMT贴片车间。

我们不断努力开发最新的智能电子控制器，来满足照明行业客户新的需求。产品包括各种LED驱动，电子变压器，插墙驱动，无线充，调光器等多种灯具控制模块，全部产品通过TUV,SGS,UL,ITS等权威机构承认的CE,CB,SAA,KC,UL,ETL,FCC,CQC等认证，并且符合LVD,EMC,UL,FCC安规标准，有效保证产品本身可靠性及灯具的安全性。

友润光电借助研发技术和系统管理优势，已得到全球300多家照明灯具生产商的认可，成为可信赖的供应商，并建立了长期战略合作关系。

友润一路前行，不断进取，致力成为全球LED照明产品的技术引领者！









Huerich Photo-electronic was founded in January 2016,it is a high-tech enterprise specializing in the research and development, production, sales and technical support of lighting appliances and smart home products. The factory covers an area of 8,000 square meters; With a research and development team of more than20 software and hardware engineers, we have cooperated with three domestic universities to develop a number of multi-function chip suitable for the lighting industry. The company has a full set of product safety and EMC test equipment; The production line adopts advanced automatic production line and inspection equipment, such as: AI Machine(automatic insert Machine) and SMT workshop.

We are constantly striving to develop the latest intelligent electronic controller to meet the new requirements of lighting industry customers. Our products include a variety of LED drivers, electronic transformers, plug wall drivers, wireless charging, dimmers and other lamp control modules. All products have passed the certification of CE,CB,SAA,KC,UL,ETL,FCC,CQC recoanized by TUV.SGS.UL.ITS and other authorities. And comply with LVD.EMC.UL,FCC safety standards, effectively ensure the reliability of products and the safety of lamps.

With the advantage of R&D technology and system management, Huerich Photo-electronic has been recognized by more than 300 lighting manufacturers worldwide, becoming a reliable supplier, and has established a long-term strategic cooperative relationship.

Huerich is committed to becoming the leading technology of LED lighting products in the world.

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2016.10

友润光电公司创立，开始生产销售灯饰电子产品：

研发产品通过CE、CB、SAA、KC、UL、ETL、FCC 等国际安全认证

HueRich was founded and started producing and selling lighting electronic products.

Products got CE,CB,SAA,KC,UL,ETL,FCC and other international safety certifications



2019.5

获得“全国信用示范单位”荣誉称号

Awarded the honorary title of "National Credit Demonstration Unit”



2020.1

HUERICH 品牌诞生

Established the HUERICH brand

2020.6

产品获得国家数十项实用新型专利证书和申请发明专利

Got dozens of national utility model patent certificates and invention patent



2021.10

工厂扩大迁入大朗，毗邻松山湖，增加AI Machine(自动插件机)、SMT贴片车间，引进成套性能测试系统，建立独立实验室及各种先进生产设备

The factory was expanded and moved to Dalang,adjacent to Songshan Lake, added the AI Machine (Automatic Insert machine),SMT workshop,introduced a complete set of performance testing system, established an independent laboratory and various advanced production equipment



2021. 12

荣获“高新技术企业”证书

Awarded the "High-tech Enterprise"certificate

2024. 10

进驻常平镇高新科技产业园

Enter in Changping town high-tech industrial park

2024. 12

再次荣获“高新技术企业”证书

Awarded the “High-tech Enterprise” certificate again

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DIMMER

调光器系列



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In-line Dimmer

线上调光器

- In-line ON/OFF and rotary knob dimming control
- Switch timing function
- 0-100% brightness dimming
- Smoothly dimming without flicker
- Overheat protection
- Suitable for dimmable bulbs with trailing-edge dimming
- Suitable for table lamps and floor lamps

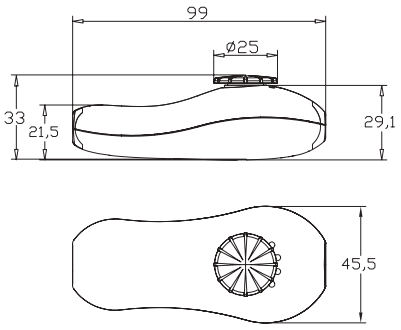
- 带开关旋钮调光功能
- 开关定时功能
- 0-100%亮度调节
- 调光平滑无闪烁
- 有过热保护功能
- 适用于后切可调光灯泡
- 适用于台灯，落地灯



Model No. 型号	Input voltage 额定电压	Input frequency 频率	Dimming method 调光模式	Dimming mode 调光方式	LED load LED 负载	Incandescent lampload 白炽灯 负载	Authentication 认证
HD-E100MIH	220~240 V	50Hz	Trailing edge	旋钮	3-25 W	5-100W	CQC/ENEC/CB/CE/UKCA/SAA
HD-E100MDH	220~240 V	50Hz	Trailing edge	旋钮	3-25 W	5-100W	CQC/ENEC/CB/CE/UKCA/SAA
HD-U100MIH	120 V	60Hz	Trailing edge	旋钮	3-25 W	5-80 W	ETL/FCC
HD-U100MDH	120 V	60Hz	Trailing edge	旋钮	3-25 W	5-80 W	ETL/FCC

Dimmensions 尺寸: L.99 x W.45.5 x H.29.1 mm

Standard 安规标准:
- EN IEC 61058-1
- EN IEC 55015:2019
- EN IEC 61547:2009
- EN IEC 61000-3-2
- UL 60730
- CSA 60730



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In-line Dimmer

线上调光器

- In-line ON/OFF and button dimming control
- 0-100% brightness dimming
- Smoothly dimming without flicker
- Overheat protection
- Suitable for dimmable bulbs with trailing-edge dimming
- Suitable for table lamps and floor lamps

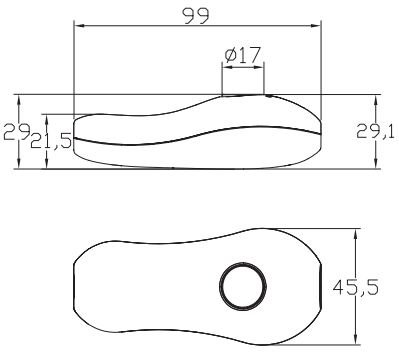
- 带开关按键调光功能
- 0-100%亮度调节
- 调光平滑无闪烁
- 有过热保护功能
- 适用于后切可调光灯泡
- 适用于台灯，落地灯



Model No. 型号	Input voltage 额定电压	Input frequency 频率	Dimming method 调光模式	Dimming mode 调光方式	LED load LED 负载	Incandescent lampload 白炽灯 负载	Authentication 认证
HD-E100MSH	220~240 V	50Hz	Trailing edge	按键	3-25 W	5-100W	CQC/ENEC/CB/CE/UKCA/SAA
HD-E100MSH1	220~240 V	50Hz	Trailing edge	按键	3-25 W	5-100W	CQC/ENEC/CB/CE/UKCA/SAA
HD-U100MSH	120 V	60Hz	Trailing edge	按键	3-25 W	5-80 W	ETL/FCC
HD-U100MSH1	120 V	60Hz	Trailing edge	按键	3-25 W	5-80 W	ETL/FCC

Dimmensions 尺寸: L.99 x W.45.5 x H.29.1 mm

Standard 安规标准:
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- EN IEC 55015:2019
- EN IEC 61547:2009
- EN IEC 61000-3-2
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In-line Dimmer

线上调光器

- In-line ON/OFF and rotary knob dimming control
- 0-100% brightness dimming
- Smoothly dimming without flicker
- Overheat prolection
- Suitable for dimmable bulbs with leading-edge and trailing-edge dimming
- Suitable for table lamps and floor lamps

- 带开关旋钮调光功能
- 0-100%亮度调节
- 调光平滑无闪烁
- 有过热保护功能
- 适用于前切和后切可调光灯泡
- 适用于台灯，落地灯



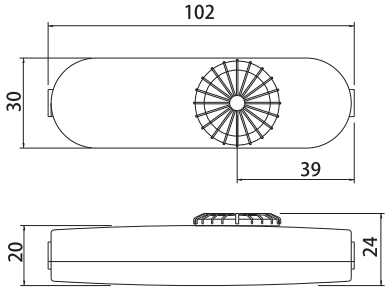


Model No. 型号	Input voltage 额定电压	Input frequency 频率	Dimming method 调光模式	Dimming mode 调光方式	LED load LED 负载	Incandescent lamploadl 白炽灯 负载	Authentication 认证
HD-E100M-H	220~240 V	50Hz	Trailing edge	旋钮	3-25 W	5-100 W	ENEC/CB/CE/UKCA/SAA
HD-E100C-H	220~240 V	50/60Hz	Leading edge	旋钮	3-25 W	5-100 W	ENEC/CB/CE/UKCA/SAA
HD-E100CRH	220-240V	50/60Hz	Leading edge	旋钮	3-25 W	5-100 W	CE/SAA
HD-U100C-H	120 V	60Hz	Leading edge	旋钮	3-25 W	5-80 W	ETL/FCC

Dimmensions 尺寸: L.102 x W.30 x H.24 mm

Standard 安规标准:

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- EN IEC 61547:2009
- EN IEC 61000-3-2
- UL 60730
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In-line Dimmer

线上调光器

- In-line ON/OFF and button dimming control
- Switch timing function
- 0-100% brightness dimming
- Smoothly dimming without flicker
- Overheat protection
- Suitable for dimmable bulbs with leading-edge and trailing-edge dimming
- Suitable for table lamps and floor lamps

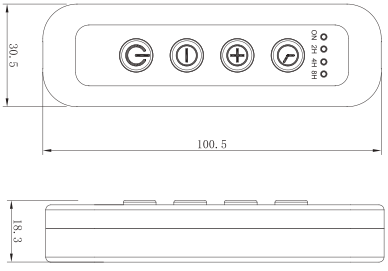


- 带开关按键调光功能
- 开关定时功能
- 0-100%亮度调节
- 调光平滑无闪烁
- 有过热保护功能
- 适用于前切和后切可调光灯泡
- 适用于台灯，落地灯

Model No. 型号	Input voltage 额定电压	Input frequency 频率	Dimming method 调光模式	Dimming mode 调光方式	LED load LED 负载	Incandescent lampload 白炽灯 负载	Authentication 认证
HD-E100CIH	220~240 V	50/60Hz	Leading edge	按键	3-25 W	5-100W	KC/CQC/UKCA/CE/SAA
HD-E100CIH1	220~240 V	50/60Hz	Leading edge	按键	3-25 W	5-100W	KC/CQC/UKCA/CE/SAA
HD-E100CIH2	220~240 V	50Hz	Leading edge	按键	3-25 W	5-100W	KC/CQC/UKCA/CE/SAA
HD-U100CIH	120 V	60 Hz	Leading edge	按键	3-25 W	5-100W	ETL/FCC
HD-U050L2H	120 V	60 Hz	Leading edge	按键	3-25 W	5-50W	FCC
HD-E050L2H	220~240 V	50 Hz	Leading edge	按键	3-25 W	5-50W	CE

Dimmensions 尺寸: L.100.5 x W.30.5 x H.18.3mm

Standard 安规标准:
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- EN IEC 61547:2009
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In-line Dimmer

线上调光器

- In-line ON/OFF and button dimming control
- 0-100% brightness dimming
- Smoothly dimming without flicker
- Overheat protection
- Suitable for dimmable bulbs with leading-edge and trailing-edge dimming
- Suitable for table lamps and floor lamps

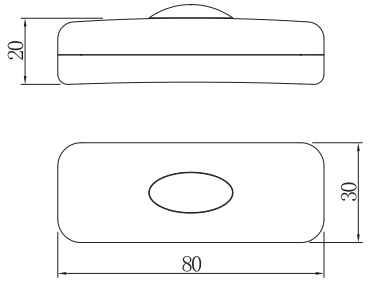
- 带开关按键调光功能
- 0-100% 亮度调节
- 调光平滑无闪烁
- 有过热保护功能
- 适用于前切和后切可调光灯泡
- 适用于台灯，落地灯



Model No. 型号	Input voltage 额定电压	Input frequency 频率	Dimming method 调光模式	Dimming mode 调光方式	LED load LED 负载	Incandescent lamploadl 白炽灯 负载	Authentication 认证
HD-E100CSH	220~240 V	50/60Hz	Leading edge	按键	3-25 W	5-100 W	CE
HD-U100CSH	120 V	60Hz	Leading edge	按键	3-25 W	5-100W	ETL/FCC

Dimmensions 尺寸: L.80 x W.30 x H.20mm

Standard 安规标准:
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- EN IEC 55015:2019
- EN IEC 61547:2009
- EN IEC 61000-3-2
- UL 60730
- CSA 60730



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FOOT DIMMER

脚踏调光器



Foot Dimmer

脚踏调光器

- With switch button and stepless dimming function
- With switch button and step dimming function
- Adjustable minimum dimmable level
- 0-100% brightness dimming
- Smoothly dimming without flicker
- Overheat protection
- Suitable for dimmable bulbs with leading-edge and trailing-edge dimming
- Suitable for the floor lamps

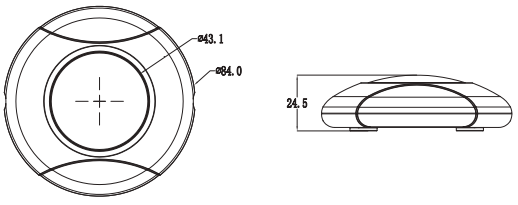
- 带开关按键无极调光功能
- 带开关按键分段调光功能
- 最小亮度设置功能
- 0-100%亮度调节
- 调光平滑无闪烁
- 有过热保护功能
- 适用于前切和后切可调光灯泡
- 适用于五爪灯落地灯



Model No. 型号	Input voltage 额定电压	Input frequency 频率	Dimming method 调光模式	Dimming mode 调光方式	LED load LED 负载	Incandescent lampload 白炽灯 负载	Authentication 认证
HD-E200MSF	220~240 V	50Hz	Trailing edge	按键	3-100 W	5-200 W	ENEC/CB/CE/UKCA/SAA
HD-E200MSF1	220~240 V	50Hz	Trailing edge	按键	3-100 W	5-200 W	ENEC/CB/CE/UKCA/SAA
HD-E200CSF	220~240 V	50/60Hz	Leading edge	按键	3-100 W	5-200 W	ENEC/CB/CE/UKCA/SAA
HD-U200MSF	120 V	60Hz	Trailing edge	按键	3-100 W	5-120 W	ETL/FCC
HD-U200MSF1	120 V	60Hz	Trailing edge	按键	3-100 W	5-120 W	ETL/FCC
HD-U200CSF	120 V	50/60Hz	Leading edge	按键	3-100 W	5-100 W	ETL/FCC

Dimmensions 尺寸: L.84 x W.84 x H.24.5 mm

Standard 安规标准:
EN IEC 61058-1
EN IEC 55015:2019
EN IEC 61547:2009
EN IEC 61000-3-2
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Foot Dimmer

脚踏调光器

- Sliding dimming function
- Adjustable minimum dimmable level
- 0-100% brightness dimming
- Smoothly dimming without flicker
- Overheat protection
- Suitable for dimmable bulbs with leading-edge and trailing-edge dimming
- Suitable for the floor lamps

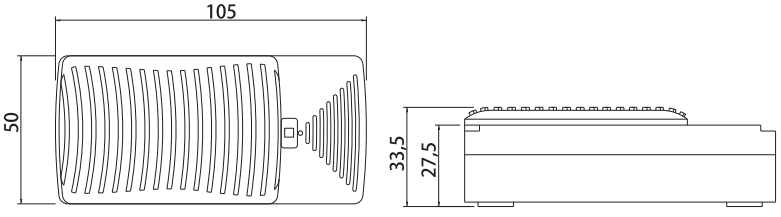
- 带开关滑动调光功能
- 最小亮度设置功能
- 0-100%亮度调节
- 调光平滑无闪烁
- 有过热保护功能
- 适用于前切和后切可调光灯泡
- 适用于五爪灯落地灯



Model No. 型号	Input voltage 额定电压	Input frequency 频率	Dimming method 调光模式	Dimming mode 调光方式	LED load LED 负载	Incandescent lampload 白炽灯 负载	Authentication 认证
HD-E250M-F	220~240 V	50 Hz	Trailing edge	滑动	3-100 W	5-200 W	ENEC/CB/CE/UKCA
HD-E250C-F	220~240 V	50/60Hz	Leading edge	滑动	3-100 W	5-200 W	ENEC/CB/CE/UKCA
HD-U200C-F	120 V	60Hz	Leading edge	滑动	3-100 W	5-200 W	ETL/FCC
HD-E250CRF	220-240V	50/60Hz	Leading edge	滑动	3-100 W	5-200 W	CE/SAA

Dimmensions 尺寸: L.105 x W.50 x H.33.5 mm

Standard 安规标准:
EN IEC 61058-1
EN IEC 55015:2019
EN IEC 61547:2009
EN IEC 61000-3-2
UL 60730
CSA 60730



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Built-in Dimmer

内置定时调光器

- Built in ON/OFF and rotary knob dimming control
- Switch timing function
- 0-100% brightness dimming
- Smoothly dimming without flicker
- Overheat protection
- Suitable for dimmable bulbs with leading-edge and trailing-edge dimming
- Suitable for wall lamps and table lamps

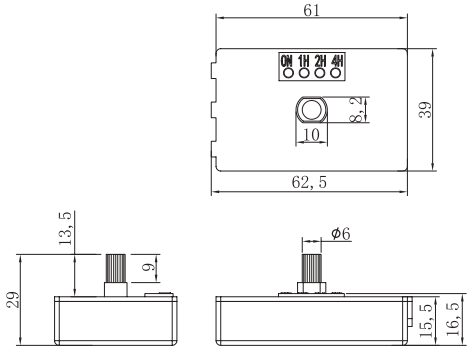
- 带开关旋钮调光功能
- 开关定时功能
- 0-100%亮度调节
- 调光平滑无闪烁
- 有过热保护功能
- 适用于前切和后切可调光灯泡
- 适用于壁灯，台灯



Model No. 型号	Input voltage 额定电压	Input frequency 频率	Dimming method 调光模式	Dimming mode 调光方式	LED load LED 负载	Incandescent lampload 白炽灯 负载	Authentication 认证
HD-E100CIS	220-240V	50 Hz	Leading edge	旋钮	3-15 W	5-50W	CE
HD-U100CIS	120 V	60 Hz	Leading edge	旋钮	3-15W	5-50W	ETL/FCC

Dimmensions 尺寸: L.62.5 x W.39 x H.15.5 mm

Standard 安规标准:
- EN IEC 61058-1
- EN IEC 55015:2019
- EN IEC 61547:2009
- EN IEC 61000-3-2
- UL 60730
- CSA 60730



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Built-in Dimmer

内置定时调光器

- In-line ON/OFF and button dimming control
- Switch timing function
- 0-100% brightness dimming
- Smoothly dimming without flicker
- Overheat protection
- Suitable for dimmable bulbs with leading-edge and trailing-edge dimming
- Suitable for table lamps and floor lamps

- 带开关按键调光功能
- 开关定时功能
- 0-100%亮度调节
- 调光平滑无闪烁
- 有过热保护功能
- 适用于前切和后切可调光灯泡
- 适用于台灯，落地灯

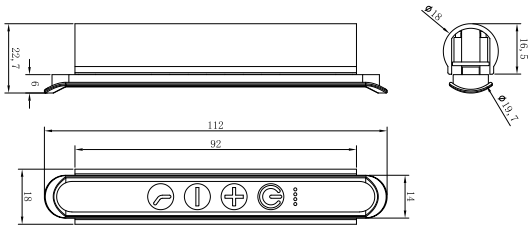


Model No. 型号	Input voltage 额定电压	Input frequency 频率	Dimming method 调光模式	Dimming mode 调光方式	LED load LED 负载	Incandescent lamploadl 白炽灯 负载	Authentication 认证
HD-E120CIS	220-240V	50 Hz	Leading edge	按键	3-25 W	5-100W	CE
HD-U120CIS	120 V	60 Hz	Leading edge	按键	3-25W	5-60W	FCC

Dimmensions 尺寸: L.112 x W.18 x H.22.7mm

Standard 安规标准:

- EN IEC 61058-1
- EN IEC 55015:2019
- EN IEC 61547:2009
- EN IEC 61000-3-2
- UL 60730
- CSA 60730



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Built-in Dimmer

内置定时调光器

- In-line ON/OFF and button dimming control
- Switch timing function
- 0-100% brightness dimming
- Smoothly dimming without flicker
- Overheat protection
- Suitable for dimmable bulbs with leading-edge and trailing-edge dimming
- Suitable for table lamps

定时

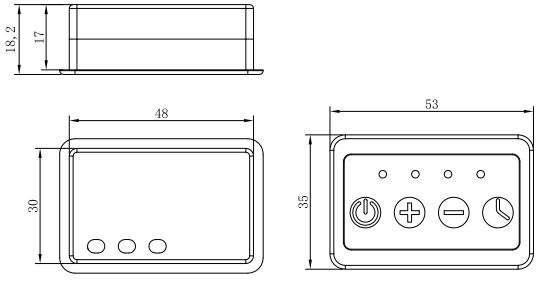
- 带开关按键调光功能
- 开关定时功能
- 0-100%亮度调节
- 调光平滑无闪烁
- 有过热保护功能
- 适用于前切和后切可调光灯泡
- 适用于台灯



Model No. 型号	Input voltage 额定电压	Input frequency 频率	Dimming method 调光模式	Dimming mode 调光方式	LED load LED 负载	Incandescent lampload 白炽灯 负载	Authentication 认证
HD-E60CIS	220-240V	50 Hz	Leading edge	按键	3-15 W	5-50W	CE
HD-U60CIS	120 V	60 Hz	Leading edge	按键	3-15W	5-50W	FCC

Dimmensions 尺寸: L.53 x W.35 x H.18.2

Standard 安规标准: EN IEC 61058-1
EN IEC 55015:2019
EN IEC 61547:2009
EN IEC 61000-3-2
UL 60730
CSA 60730



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Built-in Dimmer

内置调光器

- Built in ON/OFF and rotary knob dimming control
- Minimum brightness setting function
- 0-100% brightness dimming
- Smoothly dimming without flicker
- Overheat protection
- Single-wire controlled dimming for easy operation
- Suitable for dimmable bulbs with leading-edge and trailing-edge dimming
- Suitable for wall lamps and table lamps

- 带开关旋钮调光功能
- 最小亮度预设功能
- 0-100%亮度调节
- 调光平滑无闪烁
- 有过热保护功能
- 单线控制调光，方便适用
- 适用于前切和后切可调光灯泡
- 适用于壁灯，台灯

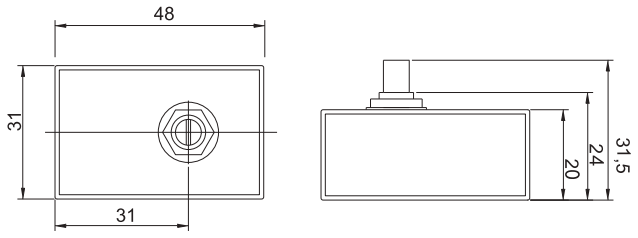


Model No. 型号	Input voltage 额定电压	Input frequency 频率	Dimming method 调光模式	Dimming mode 调光方式	LED load LED 负载	Incandescent lamploadl 白炽灯 负载	Authentication 认证
HD-E80M-S	220~240 V	50Hz	Trailing edge	旋钮	3-25 W	5-80 W	ENEC/CB/CE/UKCA
HD-E100C-S	220~240 V	50/60Hz	Leading edge	旋钮	3-25 W	5-100 W	ENEC/CB/CE/UKCA
HD-E120CRS	220-240V	50/60Hz	Leading edge	旋钮	3-25 W	5-120 W	CE
HD-U100C-S1	120 V	60Hz	Leading edge	旋钮	3-25 W	5-100 W	ETL/FCC

Dimmensions 尺寸: L.48 x W.31 xH.21mm

Standard 安规标准:

- EN IEC 61058-1
- EN IEC 55015:2019
- EN IEC 61547:2009
- EN IEC 61000-3-2
- UL 60730
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Build-in Dimmer

管内调光器

- Built in ON/OFF and rotary knob dimming control
- Minimum brightness setting function
- 0-100% brightness dlimming
- Smoothly dimming without flicker
- Single-wire controlled dimming for easy operation
- Suitable for dimmable bulbs with leading-edge dimming
- Suitable for the floor lamps

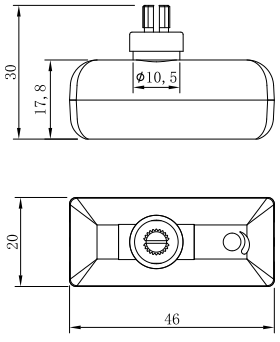
- 带开关旋钮调光功能
- 最小亮度预设功能
- 0-100% 亮度调节
- 调光平滑无闪烁
- 单线控制调光，方便实用
- 适用于前切可调光灯泡
- 适用于台灯，落地灯



Model No. 型号	Input voltage 额定电压	Input frequency 频率	Dimming method 调光模式	Dimming mode 调光方式	LED load LED 负载	Incandescent lamploadl 白炽灯 负载	Authentication 认证
HD-U150C-S	120V	60Hz	Leading edge	旋钮	3-60 W	5-150 W	ETL
HD-E150C-S	220-240V	50Hz	Leading edge	旋钮	3-60 W	5-150 W	CE

Dimmensions 尺寸: L. 46×W.20×H. 17. 8mm

Standard 安规标准:
- EN IEC 61058-1
- EN IEC 55015:2019
- EN IEC 61547:2009
- EN IEC 61000-3-2
- UL 60730
- CSA 60730



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Build-in Dimmer

管内调光器

- Built in ON/OFF and rotary knob dimming control
- Minimum brightness setting function
- 0-100% brightness dlimming
- Smoothly dimming without flicker
- Overheat protection
- Single-wire controlled dimming for easy operation
- Suitable for dimmable bulbs with leading-edge and trailing-edge dimming
- Suitable for the floor lamps

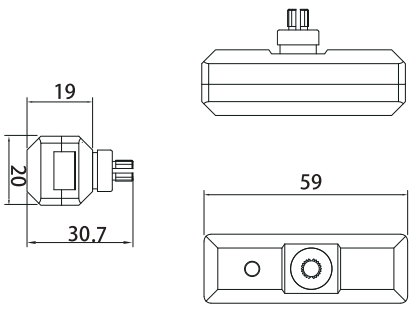
- 带开关旋钮调光功能
- 最小亮度预设功能
- 0-100% 亮度调节
- 调光平滑无闪烁
- 有过热保护功能
- 单线控制调光，方便实用
- 适用于前切和后切可调光灯泡
- 适用于台灯，落地灯



Model No. 型号	Input voltage 额定电压	Input frequency 频率	Dimming method 调光模式	Dimming mode 调光方式	LED load LED 负载	Incandescent lampload 白炽灯 负载	Authentication 认证
HD-U120C-S	120 V	60 Hz	Leading edge	旋钮	3-60 W	3-120 W	ETL/FCC
HD-U120C-S1	120 V	60 Hz	Leading edge	旋钮	3-60 W	3-120 W	ETL/FCC
HD-E120C-S	220-240 V	50 Hz	Leading edge	旋钮	3-25 W	3-120 W	CE
HD-E150CRS	220-240 V	50 Hz	Leading edge	旋钮	3-25 W	3-150 W	CE/SAA

Dimmensions 尺寸: L.59 x W.20 x H.19 mm

Standard 安规标准:
- EN IEC 61058-1
- EN IEC 55015:2019
- EN IEC 61547:2009
- EN IEC 61000-3-2
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Build-in Dimmer

管内调光器

- Built in ON/OFF and rotary knob dimming control
- Minimum brightness setting function
- 0-100% brightness dlimming
- Smoothly dimming without flicker
- Overheat protection
- Single-wire controlled dimming for easy operation
- Suitable for dimmable bulbs with leading-edge and trailing-edge dimming
- Suitable for the floor lamps

- 带开关旋钮调光功能
- 最小亮度预设功能
- 0-100% 亮度调节
- 调光平滑无闪烁
- 有过热保护功能
- 单线控制调光，方便适用
- 适用于前切和后切可调光灯泡
- 适用于五爪灯落地灯

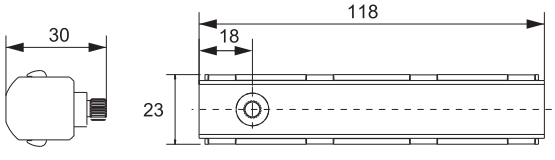


Model No. 型号	Input voltage 额定电压	Input frequency 频率	Dimming method 调光模式	Dimming mode 调光方式	LED load LED 负载	Incandescent lampload 白炽灯 负载	Authentication 认证
HD-E200M-S	220~240 V	50Hz	Trailing edge	旋钮	3-100 W	5-200 W	ENEC/CB/CE/UKCA
HD-E200C-S	220~240 V	50/60Hz	Leading edge	旋钮	3-100 W	5-200 W	ENEC/CB/CE/UKCA
HD-U300C-S	120 V	60Hz	Leading edge	旋钮	3-100 W	5-250 W	ETL/FCC

Dimmensions 尺寸: L.118 x W.23 x H.30 mm

Standard 安规标准:

- EN IEC 61058-1
- EN IEC 55015:2019
- EN IEC 61547:2009
- EN IEC 61000-3-2
- UL 60730
- CSA 60730



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TOUCH SWITCH

触摸开关系列

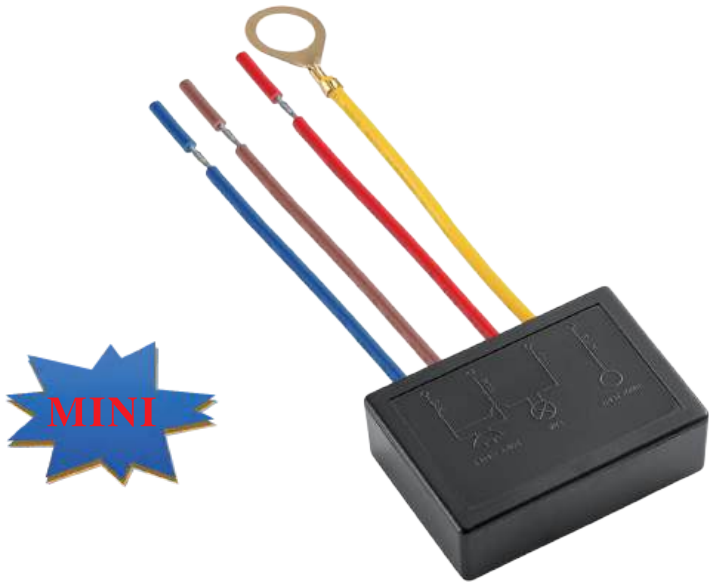


Touch Switch

触摸开关

- Super compact design
- Touch button dimming control
- Anti-interference ability, high stability
- Overheat protection
- Easy to install
- Easy to wring
- Low static power consumption, microamp level power consumption

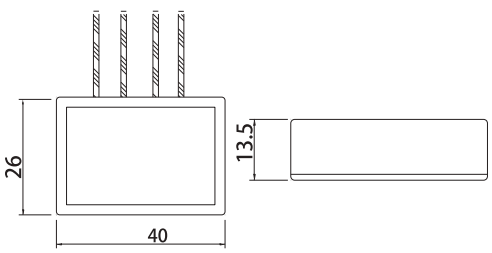
- 超小体积紧凑设计
- 触摸调光控制
- 强抗干扰能力，高稳定性
- 过温保护
- 安装经济便捷
- 接线简单方便
- 静态功耗小，微安级功耗



Model No. 型号	Input voltage 额定电压	Input frequency 频率	Dimming method 调光模式	Dimming mode 调光方式	LED load LED 负载	Incandescent lampload 白炽灯 负载	Authentication 认证
HD-E60TAS1	220~240 V	50 Hz	Cycle	Touch	2-15 W	5-60 W	CB/CE/UKCA/SAA
HD-E60TCS1	220~240 V	50 Hz	ON/OFF	Touch	2-15 W	5-60 W	CB/CE/UKCA/SAA
HD-E60TCS3	220~240 V	50 Hz	4-step	Touch	2-15 W	5-60 W	CB/CE/UKCA/SAA
HD-U80T-S1	120 V	60 Hz	ON/OFF	Touch	3-25 W	5-80 W	ETL/FCC
HD-U80T-S3	120 V	60 Hz	4-step	Touch	3-25 W	5-80 W	ETL/FCC
HD-U50TCS1	120 V	60 Hz	ON/OFF	Touch	3-15 W	5-50 W	ETL/FCC
HD-U50TCS3	120 V	60 Hz	4-step	Touch	3-15 W	5-50 W	ETL/FCC
HD-U50TAS1	120 V	60 Hz	Cycle	Touch	3-15 W	5-50 W	ETL/FCC
HD-U50TAS3	120 V	60 Hz	4-step	Touch	3-15 W	5-50 W	ETL/FCC

Dimmensions 尺寸: L.40 x W.26 x H.13.5 mm

Standard 安规标准:
- EN IEC 61058-1
- EN IEC 55015:2019
- EN IEC 61547:2009
- EN IEC 61000-3-2
- UL 60730
- CSA 60730



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Touch Switch

触摸开关

- Super compact design
- Touch button dimming control
- Overheat protection
- Easy to install
- Easy to wring
- Low static power consumption, microamp level power consumption

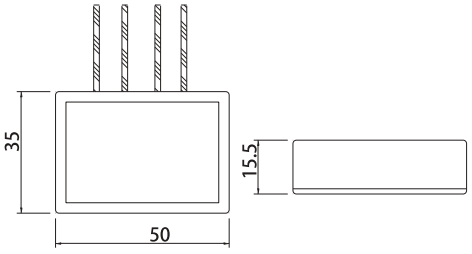
- 超小体积紧凑设计
- 触摸调光控制
- 过温保护
- 安装经济便捷
- 接线简单方便
- 静态功耗小，微安级功耗



Model No. 型号	Input voltage 额定电压	Input frequency 频率	Dimming method 调光模式	Dimming mode 调光方式	LED load LED 负载	Incandescent lamp load 白炽灯 负载	Authentication 认证
MTD-EH1501	220~240 V	50 Hz	ON/OFF	Touch	3-80 W	5-150 W	CB/CE/UKCA/SAA
MTD-EH1502	220~240 V	50 Hz	4-step	Touch	3-25 W	20-150 W	CB/CE/UKCA/SAA
MTD-EH1503	220~240 V	50 Hz	4-step	Touch	3-25 W	20-100 W	CB/CE/UKCA/SAA
HD-E100T-S1	220~240 V	50 Hz	Cycle	Touch	3-25 W	5-100 W	CB/CE/UKCA
MT-1001	120 V	60 Hz	ON/OFF	Touch	3-25 W	5-100 W	ETL/FCC
MT-1001F	120 V	60 Hz	4-step	Touch	3-25 W	5-100 W	ETL/FCC
HD-U100T-S1	120 V	60 Hz	Cycle	Touch	3-25 W	5-100 W	ETL/FCC

Dimmensions 尺寸: L.50 x W.35 x H.15.5 mm

Standard 安规标准:
- EN IEC 61058-1
- EN IEC 55015:2019
- EN IEC 61547:2009
- EN IEC 61000-3-2
- UL 60730
- CSA 60730



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Touch Switch

触摸开关

- Can choose to operate one bulb or operate two bulbs at the same time
- Stepless dimming
- Strong Anti-interference ability, high stability
- Memory of continuous electricity
- One button for touch switch
- Low static power consumption,microamp power consumption
- Suitable for table lamp, wall lamp, M&S lamp, floor lamp and so on

- 控制二个/组灯泡
- 无极调光
- 强抗干扰能力，高稳定性
- 不断电记忆
- 整灯触摸
- 静态功耗小，微安级功耗
- 适合台灯，壁灯，子母灯，落地灯等

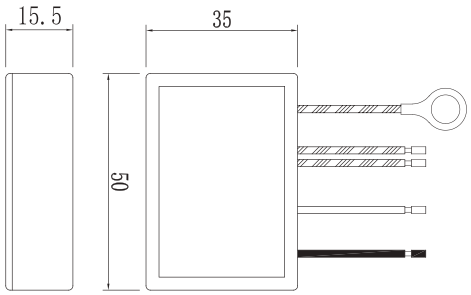


Model No. 型号	Input voltage 额定电压	Input frequency 频率	Dimming method 调光模式	Dimming mode 调光方式	LED load LED 负载	Incandescent lamploadl 白炽灯 负载	Authentication 认证
HD-E100T2AS	220-240V	50 Hz	Cycle	Touch	3-15 W	3-60 W	CE
HD-U100T2AS	120 V	60 Hz	Cycle	Touch	3-15 W	3-50 W	ETL/FCC

Dimmensions 尺寸: L.50 x W.35 x H.15.5 mm

Standard 安规标准:

EN IEC 61058-1
EN IEC 55015:2019
EN IEC 61547:2009
EN IEC 61000-3-2
UL 60730
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Touch Switch

触摸开关

- Can choose to operate one bulb or operate two bulbs at the same time.
- Stepless dimming
- Strong Anti-interference ability, high stability
- Memory of continuous electricity
- One button for touch switch
- Low static power consumption,microamp power consumption
- Suitable for table lamp, wall lamp, M&S lamp,floor lamp and so on

- 控制二个/组灯泡
- 无极调光
- 强抗干扰能力，高稳定性
- 不断电记忆
- 整灯触摸
- 静态功耗小，微安级功耗
- 适合台灯，壁灯，子母灯，落地灯等

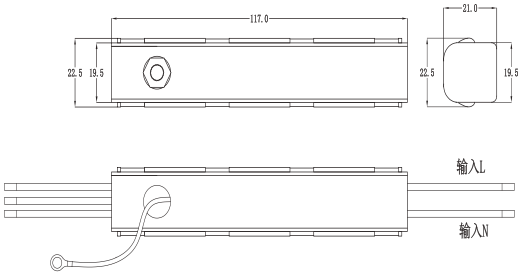


Model No. 型号	Input voltage 额定电压	Input frequency 频率	Dimming method 调光模式	Dimming mode 调光方式	LED load LED 负载	Incandescent lamploadl 白炽灯 负载	Authentication 认证
HD-U120T2AS	120 V	60 Hz	Cycle	Touch	3-15 W	3-50 W	ETL/FCC

Dimmensions 尺寸: L.117 x W.22.5 x H.21mm

Standard 安规标准: UL 60730

CSA 60730



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In-line touch switch

线上触摸开关

- Super compact design
- Touch button dimming control
- Anti-interference ability, high stability
- Overheat protection
- Easy to install
- Easy to wring
- Low static power consumption, microamp level power consumption

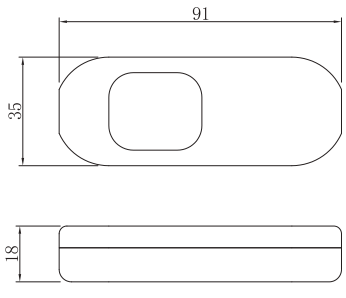
- 超小体积紧凑设计
- 触摸调光控制
- 强抗干扰能力，高稳定性
- 过温保护
- 安装经济便捷
- 接线简单方便
- 静态功耗小，微安级功耗



Model No. 型号	Input voltage 额定电压	Input frequency 频率	Dimming method 调光模式	Dimming mode 调光方式	LED load LED 负载	Incandescent lamploadl 白炽灯 负载	Authentication 认证
HD-E100T-H1	220~240 V	50 Hz	ON/OFF	Touch	2-25 W	3-100 W	CB/UKCA/CE
HD-E100T-H3	220~240 V	50 Hz	4-step	Touch	2-25 W	3-100 W	CB/UKCA/CE

Dimmensions 尺寸: L.91 x W.35 x H.18 mm

Standard 安规标准: EN IEC 61058-1
EN IEC 55015:2019
EN IEC 61547:2009
EN IEC 61000-3-2



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LOW-VOLTAGE LED DIMMER

低压 LED 调光器系列



Low-voltage LED In-line Dimmer

低压 LED 线上调光器

- Roating dimming control
- Uniform dimming without flicker
- Anti-interference ability, high stability
- High conversion rate
- Easy to install
- Easy to wring
- Low static power consumption, microamp level power consumption

- 开关旋钮调光
- 调光均匀无频闪
- 强抗干扰能力，高稳定性
- 超高转换率
- 安装经济便捷
- 接线简单方便
- 静态功耗小，微安级功耗



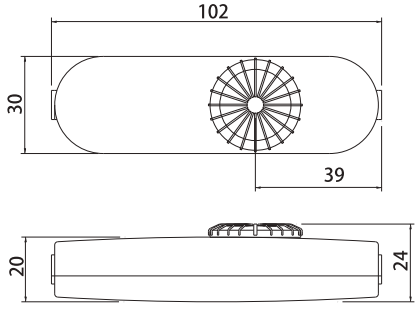
Model No. 型号	Input voltage 额定电压	Dimming method 调光模式	Dimming mode 调光方式	Load current 负载电流	Export mode 输出模式	Authentication 认证
HD-D3024VK1SH	12~24V	单色温无极	旋钮	3A	CV	CE/FCC

Dimmensions 尺寸: L.102 x W.30 x H.24 mm

Standard 安规标准: EN IEC 61058-2-1:2021

EN IEC 61058-1:2018

Part 15B



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Low-voltage LED Touch Switch

低压 LED 线上触摸开关

- Super compact design
- Touch button dimming control
- Anti-interference ability, high stability
- High conversion rate
- Easy to install
- Easy to wring
- Low static power consumption, microamp level power consumption

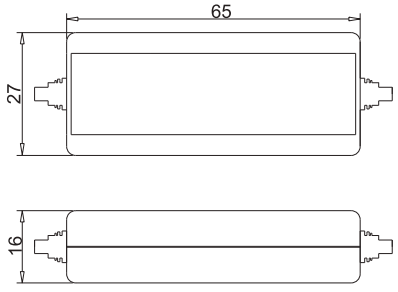
- 超小体积紧凑设计
- 触摸调光控制
- 强抗干扰能力，高稳定性
- 超高转换率
- 安装经济便捷
- 接线简单方便
- 静态功耗小，微安级功耗



Model No. 型号	Input voltage 额定电压	Dimming method 调光模式	Dimming mode 调光方式	Load current 负载电流	Export mode 输出模式	Authentication 认证
HD-D2024VT1SH	5~24 V	单色温无极	Touch	2A	CV	CE/FCC
HD-D2024VT3SH	5~24 V	单色温 3 段	Touch	2A	CV	CE/FCC
HD-D2024VT1DH	5~24 V	双色温无极	Touch	2A	CV	CE/FCC

Dimmensions 尺寸: L.65 x W.27 x H.16 mm

Standard 安规标准: EN IEC 61058-2-1:2021
EN IEC 61058-1:2018
Part 15B



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Low-voltage LED Foot Dimmer

低压 LED 脚踏调光器

- Super compact design
- Push to dim control
- Anti-interference ability, high stability
- High conversion rate
- Easy to install
- Easy to wring
- Low static power consumption, microamp level power consumption

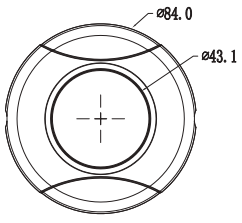
- 超小体积紧凑设计
- 按压调光控制
- 强抗干扰能力，高稳定性
- 超高转换率
- 安装经济便捷
- 接线简单方便
- 静态功耗小，微安级功耗



Model No. 型号	Input voltage 额定电压	Dimming method 调光模式	Dimming mode 调光方式	Load current 负载电流	Export mode 输出模式	Authentication 认证
HD-D2424VS1SF	12~24 V	单色温无极	按键	2A	CV	CE/FCC
HD-D2424VS3SF	12~24 V	单色温 3 段	按键	2A	CV	CE/FCC
HD-D4824VY1SF	12~24 V	单色温无极	遥控	2A	CV	CE/FCC
HD-D2424VS1DF	12~24V	双色温无极	按键	2A	CV	CE/FCC
HD-D2424VY1DF	12~24 V	双色温无极	遥控	2A	CV	CE/FCC
HD-D4824VY1DF	12~24 V	双色温无极	遥控	2A	CV	CE/FCC

Dimmensions 尺寸: L.84 x W.84 x H.24.5 mm

Standard 安规标准: EN IEC 61058-2-1:2021
EN IEC 61058-1:2018
Part 15B





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Low-voltage LED build-in Dimmer

低压 LED 调光器

- Super compact design
- Touch button dimming control
- Anti-interference ability, high stability
- High conversion efficiency
- Easy to install
- Easy to wring
- Low static power consumption, microamp level power consumption

- 超小体积紧凑设计
- 触摸调光控制
- 强抗干扰能力，高稳定性
- 超高转换效率
- 安装经济便捷
- 接线简单方便
- 静态功耗小，微安级功耗



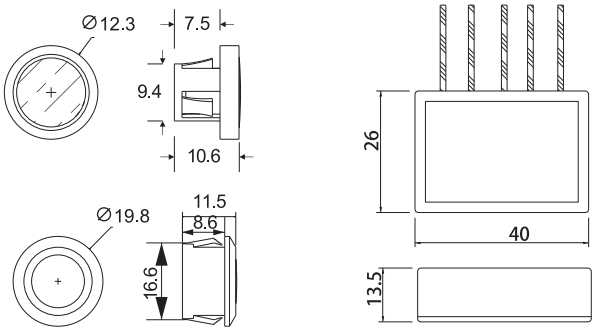
Model No. 型号	Input voltage 额定电压	Dimming method 调光模式	Dimming mode 调光方式	Load current 负载电流	Export mode 输出模式	Authentication 认证
HD-D3024VS1SS	5~24 V	单色温无极	Touch	3A	CV	CE/FCC
HD-D3024VS3SS	5~24 V	单色温 3 段	Touch	3A	CV	CE/FCC
HD-D3024VS1DS	5~24 V	双色温无极	Touch	3A	CV	CE/FCC
HD-D2010CS1SS	5~36 V	单色温无极	Touch	1A	CC	CE/FCC
HD-D2010CS3SS	5~36 V	单色温 3 段	Touch	1A	CC	CE/FCC
HD-D3010CS1DS	5~36 V	双色温无极	Touch	1A	CC	CE/FCC

Dimmensions 尺寸: L.40 x W.26 x H.13.5 mm

Standard 安规标准: EN IEC 61058-2-1:2021

EN IEC 61058-1:2018

Part 15B



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Low-voltage LED build-in Dimmer

低压 LED 调光器

- Super compact design
- Touch button dimming control
- Anti-interference ability, high stability
- High conversion efficiency
- Easy to install
- Easy to wring
- Low static power consumption, microamp level power consumption

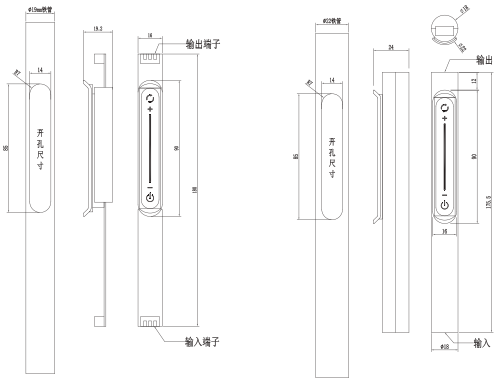
- 超小体积紧凑设计
- 触摸调光控制
- 强抗干扰能力，高稳定性
- 超高转换效率
- 安装经济便捷
- 接线简单方便
- 静态功耗小，微安级功耗



Model No. 型号	Input voltage 额定电压	Dimming method 调光模式	Dimming mode 调光方式	Load current 负载电流	Export mode 输出模式	Authentication 认证
HD-D4824VY1DS	12 / 24 V	双色温无极	Touch	2A	CV	CE/FCC

Dimmensions 尺寸: L.180 x W.16 x H.19.2 mm

Standard 安规标准: EN IEC 61058-2-1:2021
EN IEC 61058-1:2018
Part 15B



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LED CHARGING MODULE

LED 充电模组

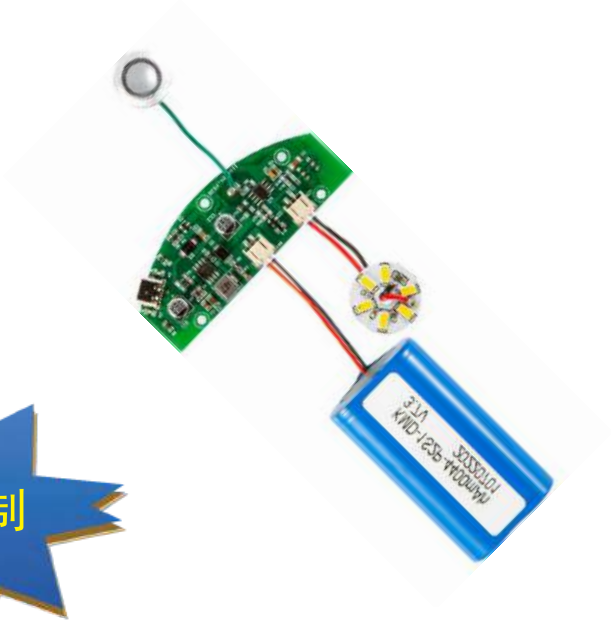


LED Charging Module

LED 充电模组

- Standard 5V charging interface
- USB charging output port
- Touch dimming control
- Charging LED indication
- Strong anti-interference capability, high stability
- Economical and convenient installation
- Simple and convenient wiring

- 标准 5V充电接口
- USB 充电输出口
- 触摸调光控制
- 充电 LED 指示
- 强抗干扰能力，高稳定性
- 安装经济便捷
- 接线简单方便



- Standard 5V charging interface
- Type-C charging output port
- Intelligent voice light control
- AI intelligent voice interaction
- The background can be connected to the DeepSeek and DouBao AI platforms
- Support dual network connection of WIFI and mobile
- Simple and convenient wiring

- 标准 5V充电接口
- Type-c 充电输出口
- 智能语音灯光控制
- AI智能语音互动，音乐播放
- 后台可接入DeepSeek和豆包AI平台
- 支持WIFI和流量卡双网络连接
- 接线简单方便



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WIRELESS CHARGER

无线充电器



Wireless Charger

无线充电器

- Super compact design
- Intelligent blue light, soft light makes no influence on sleeping
- Protections: short circuit, overload
- Overheat protection
- Easy to install
- High-quality chipsets ingrated

- 超小体积紧凑设计
- 智能蓝光，柔和光线对睡眠无影响
- 输出短路，过载保护
- 过温保护
- 安装经济便捷
- 采用优质芯片组，品质好

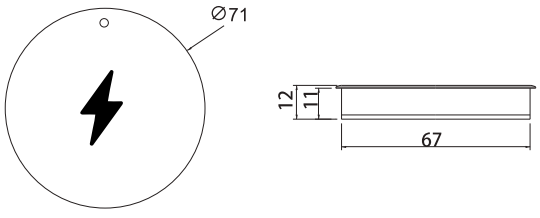


Model No. 型号	Input voltage 额定电压	Max. output 功率	Output current 输出电流	Output voltage 输出电压	Working frequency 工作频率	Efficientcy full load 效率
HIP-D05AR	5 V	5 W	0.1-1.0 A	5 V	110-205K Hz	75%
HIP-D10AR	9/12 V	10 W	0.1-1.1 A	9 V	110-205K Hz	80%
HIP-D15AR	9/12 V	15 W	0.1-1.6 A	9 V	110-205K Hz	82%

Dimmensions 尺寸: Dia. 71 mm

Standard 标准: EN IEC 62368

UL 62368



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CONSTANT CURRENT VOLTAGE

恒流恒压适配器电源系列



Constant Current/Voltage Power supply

恒流恒压适配器电源

- Ultra-thin design
- Universal AC input
- Output open circuit, short circuit, overload protection
- Overheat protection
- USB 2.0 output interface
- Simple installation
- SELV equivalent
- Protection class II

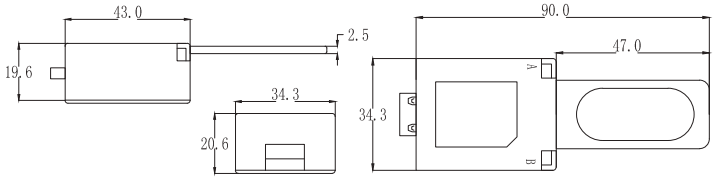
- 超薄设计
- 全电压输入规格
- 输出开路，短路，过载保护
- 过温保护
- USB2. 0 输出接口
- 安装经济便捷
- 符合安全低压标准
- 保护等级 II

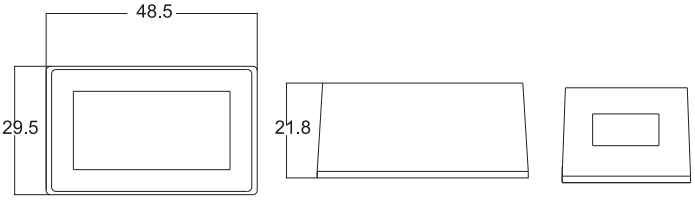


Model No. 型号	Input voltage 额定电压	Max. output 功率	Output current 输出电流	Output voltage 输出电压	Power factor 功率因数	Efficientcy full load 效率
HIP-U05L05V-N	100~240 V	5 W	1 A	5 V	>0.5	>75%
HIP-U05L05VS	100~240 V	5 W	1 A	5 V	>0.5	>75%

Dimmensions 尺寸: L.90 x W.34.3 x H.20 mm
L.48.5 x W.29.5 x H.21.8 mm

Standard 标准: EN IEC 62368
EN 55015
UL 1310





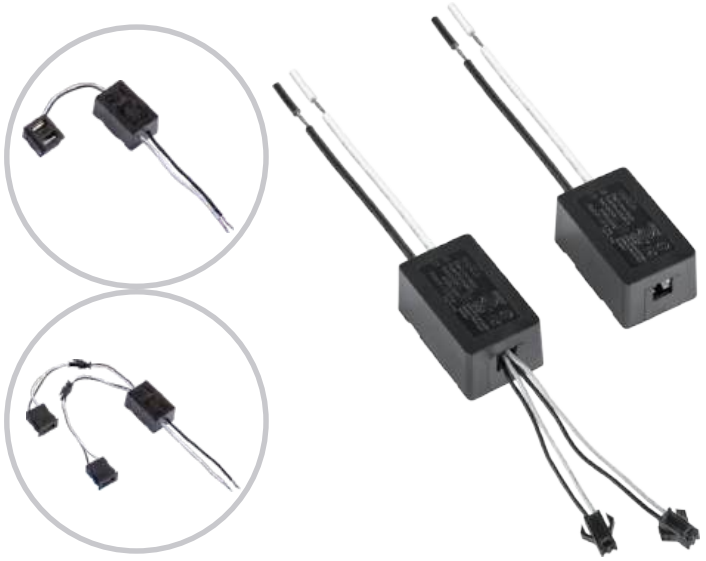
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Constant Current/Voltage Power supply

恒流恒压适配器电源

- Ultra-thin design
- Universal AC input
- Output open circuit, short circuit, overload protection
- Overheat protection
- Simple installation
- SELV equivalent-Protection class II

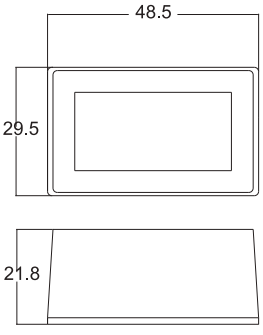
- 超薄设计
- 全电压输入规格
- 输出开路，短路，过载保护
- 过温保护
- 安装经济便捷
- 符合安全低压标准及保护等级 II



Model No. 型号	Input voltage 额定电压	Max. output 功率	Output current 输出电流	Output voltage 输出电压	Power factor 功率因数	Efficientcy full load 效率
HIP-U05L05V	100~240 V	5 W	1 A	5 V	>0.5	>75%
HIP-U10L05V-M	100~240 V	10 W	2.1 A	5 V	>0.5	>83%
HIP-U20L05VM	100~120 V	20 W	3A/2.2A/1.66A	5 V/9V/12V	>0.5	>83%
HIP-E20L05VM	220-240 V	20 W	3A/2.2A/1.66A	5 V/9V/12V	>0.5	>83%

Dimmensions 尺寸: L.48.5 x W.29.5 x H.21.8 mm

Standard 标准: EN IEC 62368
EN IEC 61347
EN IEC 61885
EN ICE 55015
UL G2368
CSA62368
UL 1310



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Constant Current/Voltage Power supply

恒流恒压适配器电源

- Ultra-thin design
- Universal AC input
- Output open circuit, short circuit, overload protection
- Overheat protection
- Input and output terminal block on the same side
- Simple installation
- SELV equivalent-Protection class II

- 超薄设计
- 全电压输入规格
- 输出开路，短路，过载保护
- 过温保护
- 同侧输入和输出接线
- 安装经济便捷
- 符合安全低压标准及保护等级 II



Model No. 型号	Input voltage 额定电压	Max. output 功率	Output current 输出电流	Output voltage 输出电压	Power factor 功率因数	Efficientcy full load 效率
HIP-U05L05V	100~240 V	5 W	1A	5 V	> 0.5	>75%
HIP-U10L05V	100~240 V	10 W	2.1 A	5 V	> 0.5	>80%
HIP-U12L05V	100~240 V	12 W	2.5 A	5 V	> 0.5	>83%
HIP-U20L12V	100~240 V	20 W	1.66A	12 V	> 0.5	>83%
HIP-E12H05V	220-240V	12 W	2.4A	5 V	> 0.7	>75%
HIP-E12H12V	220~240 V	12 W	1A	12 V	> 0.7	>83%
HIP-E12H24V	220~240 V	12 W	0.5A	24 V	> 0.7	>83%
HIP-E12H36V	220~240 V	12 W	0.32A	36 V	> 0.7	>83%

Dimmensions 尺寸: L.47 x W.43 x H.21.5 mm

Standard 标准: EN IEC 62368 EN IEC 61347

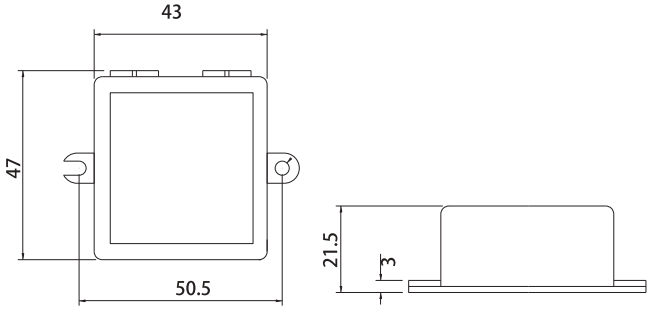
EN IEC 61558 EN 55015

UL 62368

UL 1310

CSA 1310

CSA 62368



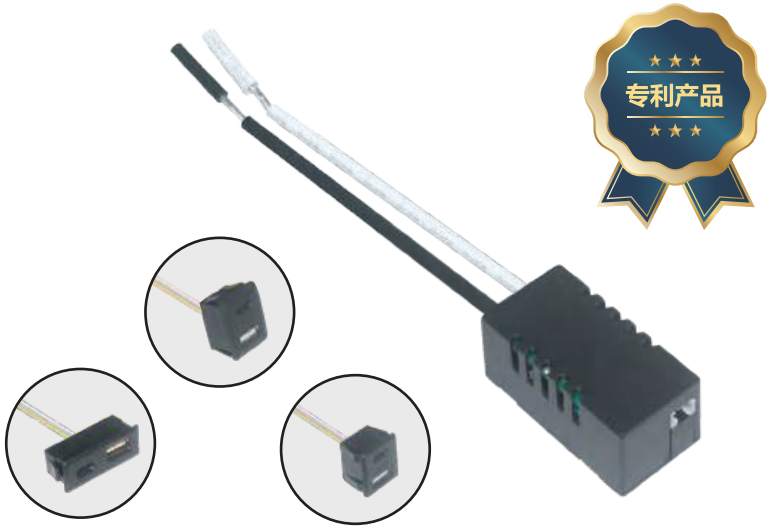
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Constant Current/Voltage Power supply

恒流恒压适配器电源

- Ultra-thin design
- Universal AC input
- Output open circuit, short circuit, overload protection
- Overheat protection
- Input and output terminal block on the same side
- Simple installation
- SELV equivalent-Protection class II

- 超薄设计
- 全电压输入规格
- 输出开路，短路，过载保护
- 过温保
- 安装经济便捷
- 符合安全低压标准及保护等级 II



Model No. 型号	Input voltage 额定电压	Max. output 功率	Output current 输出电流	Output voltage 输出电压	Power factor 功率因数	Efficientcy full load 效率
HIP-U20L05VD	100~240 V	15 W	3/2.2/1.5A	5/9/12V	> 0.5	>83%
HIP-U20L12VD	100~240 V	20 W	1.6A	12V	> 0.5	>83%
HIP-U35L05VD	100~240 V	35 W	3/3/3/1.8A	5/9/12/20V	> 0.5	>89%

Dimmensions 尺寸: L.54.2 x W.28 x H.24.3 mm

Standard 标准: EN IEC 62368 EN IEC 6134

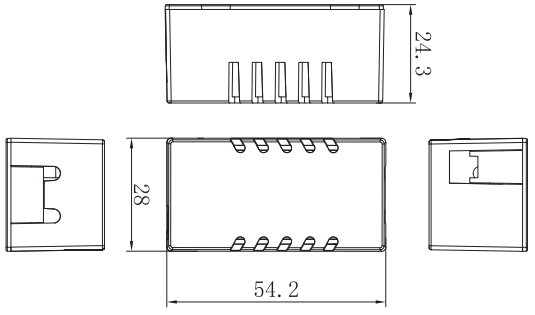
EN IEC 61558 EN IEC 55015

UI62368

UL 1310

CSA 62368

CSA 1310



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Constant Current/Voltage Power supply

恒流恒压适配器电源

- Ultra-thin design
- Universal AC input
- Output open circuit, short circuit, overload protection
- Overheat protection
- Simple installation-
- SELV equivalent-Protection class II

- 超薄设计
- 全电压输入规格
- 输出开路，短路，过载保护
- 过热保护
- 安装经济便捷
- 符合安全低压标准及保护等级II



Model No. 型号	Input voltage 额定电压	Max. output 功率	Output current 输出电流	Output voltage 输出电压	Power factor 功率因数	Efficientcy full load 效率
HIP-U42L12V	100~240 V	42 W	3.5 A	12 V	>0.5	>86%
HIP-U42L24V	100~240 V	42 W	1.72 A	24 V	>0.5	>86%
HIP-U42LXXV	100~240 V	42 W	3.5 A	12-24 V	>0.5	>86%

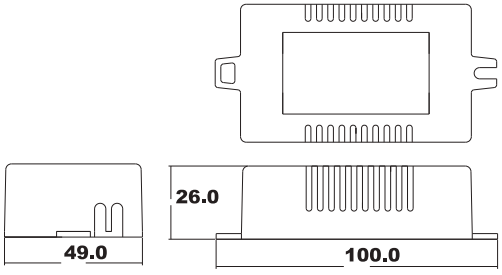
Dimmensions 尺寸: L.100 x W.49 x H.26 mm

Standard 标准: UL 62368

CSA 62368

UI1310

CSA 1310



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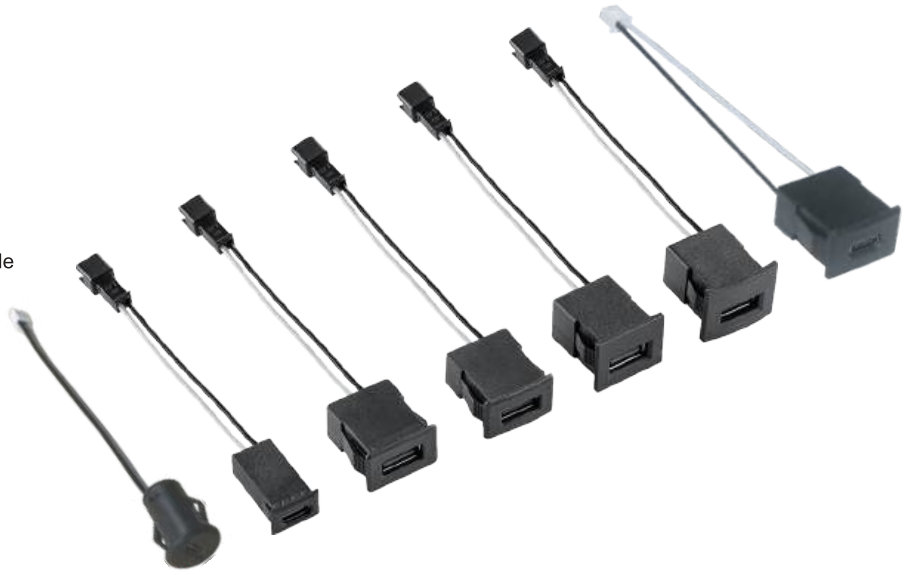
USB INTERFACE

USB 接口系列

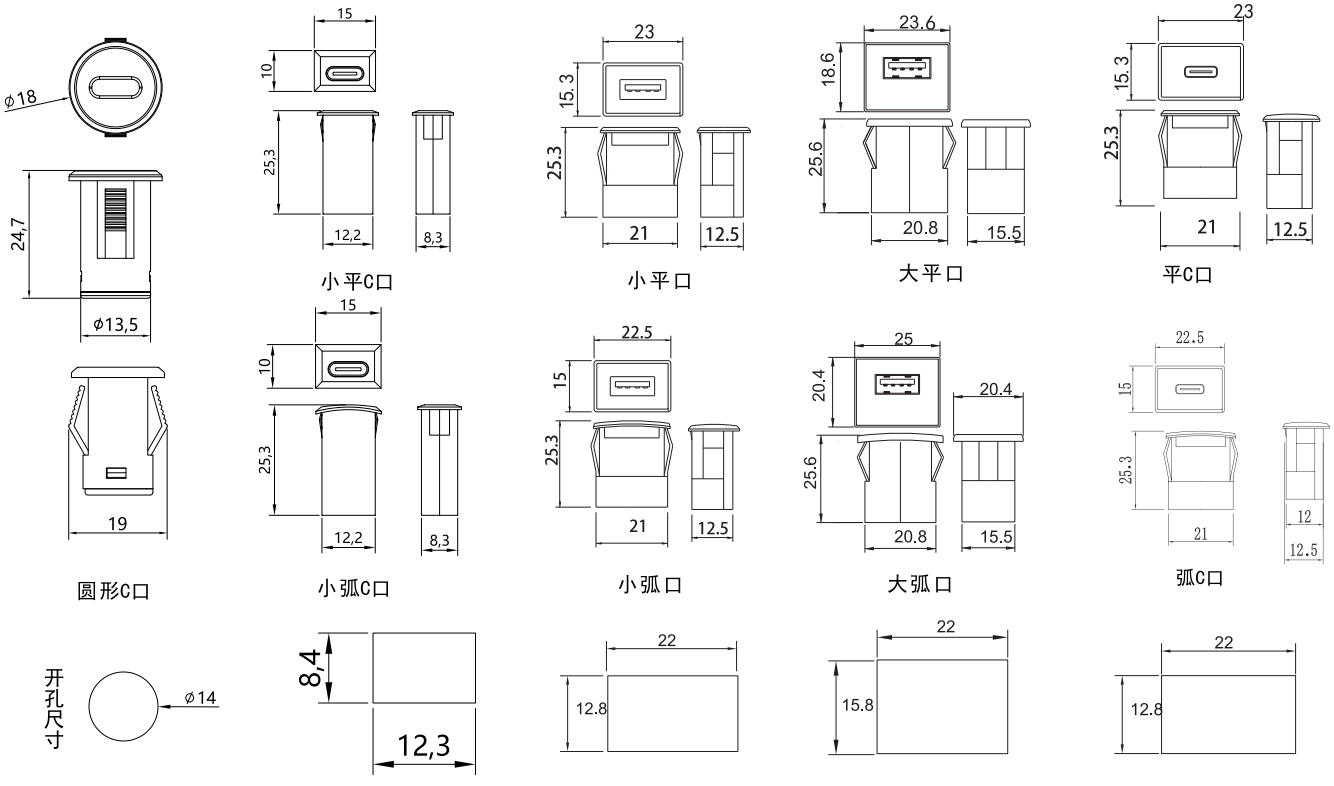
USB Interface

USB 接口

- Ultra-thin design
- Pure copper USB interface
- 94V0 fireproof housing
- Simple installation
- Charging Agreement:
- Divider1 Divider2 / Divider3 (for apple)
- D+, D-set 1.2V mode (for Samsung)
- BC1.2DCP and CTIS YD/T1591-2009 charging mode



- 超薄设计
- 纯铜 USB 接口
- 94V0 防火外壳
- 安装经济便捷
- 充电协议：
- Divider1/Divider2/Divider3（苹果专用）；
- D+, D-内置 1.2V 模式（三星专用）；
- BC1.2DCP 及 CTIS YD/T1591-2009 充电模式



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USB Interface

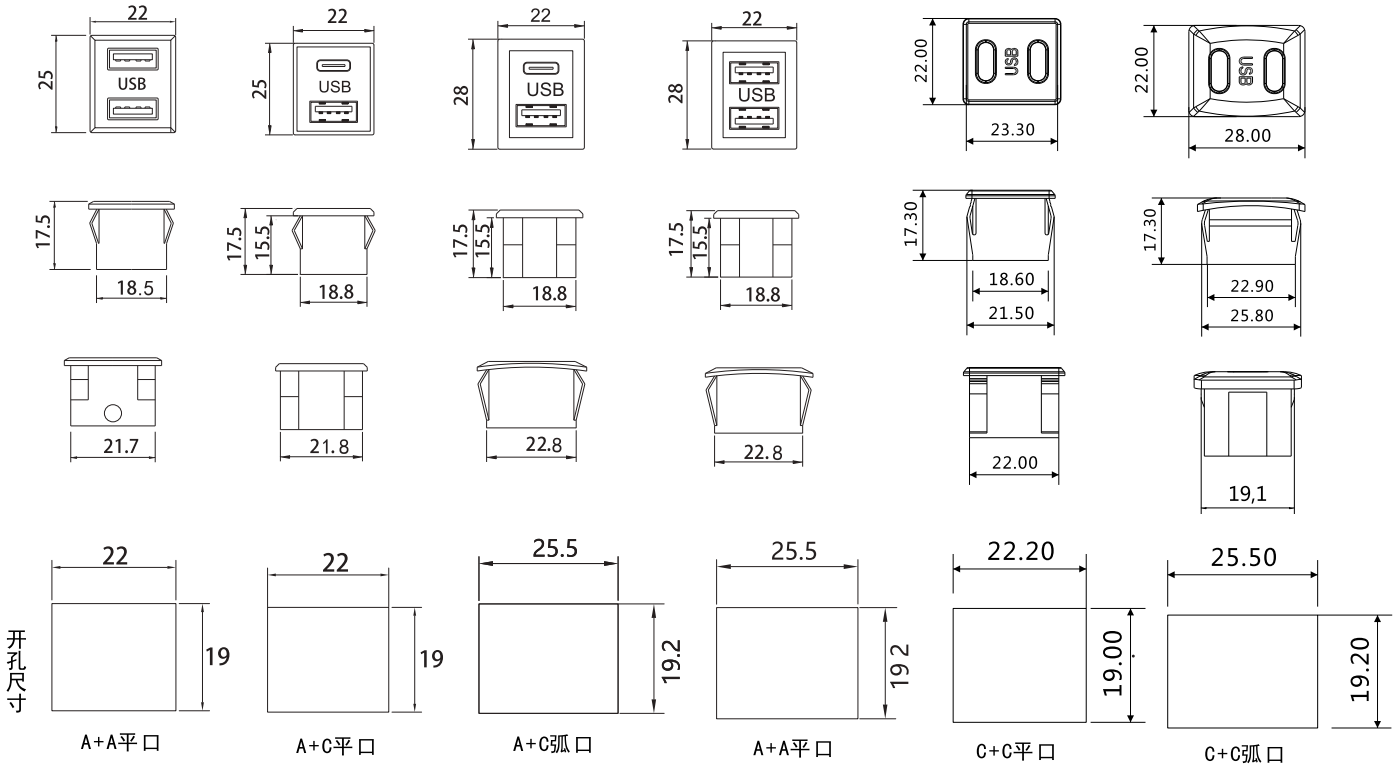
USB 接口

- Ultra-thin design
- Pure copper USB interface
- 94V0 fireproof housing
- Simple installation
- Charging Agreement:
- Divider1 Divider2 / Divider3 (for apple)
- D+, D-set 1.2V mode (for Samsung)
- BC1.2DCP and CTIS YD/T1591-2009 charging mode

专利产品



- 超薄设计
- 纯铜 USB 接口
- 94V0 防火外壳
- 安装经济便捷
- 充电协议:
- Divider1/Divider2/Divider3（苹果专用）;
- D+, D- 内置 1.2V 模式（三星专用）;
- BC1.2DCP 及 CTIS YD/T1591-2009 充电模式



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USB Interface

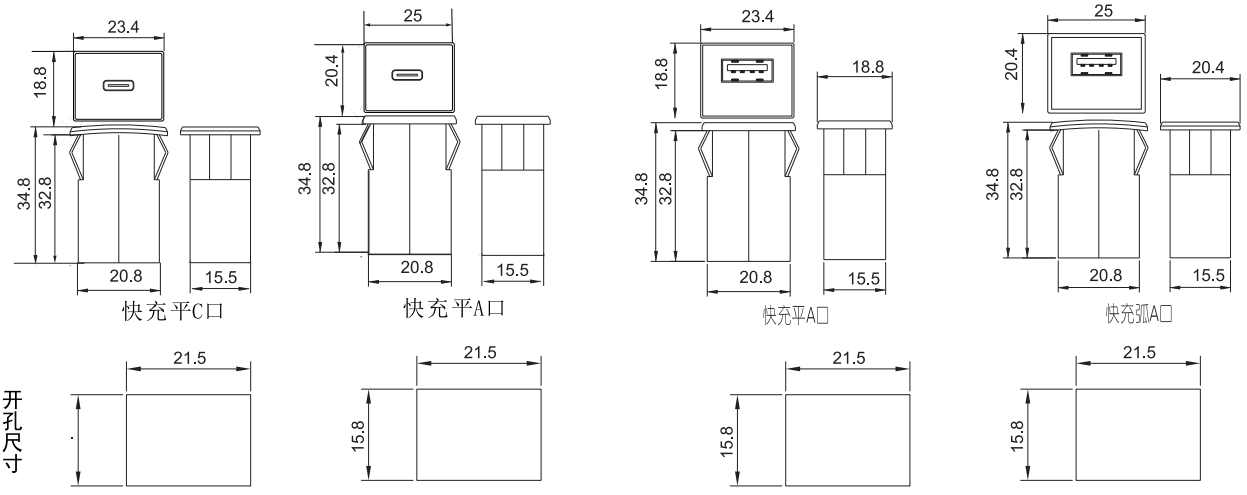
USB 接口

- Ultra-thin design
- Pure copper USB interface
- 94V0 fireproof housing
- Simple installation
- Charging Agreement:
- QC2.0/3.0;
- Huawei FCP/SCP protocol.
- Samsung AFC Agreement.
- USB BC1.2 DCP protocol.
- Apple 2.4A Quick Charging Protocol



- 超薄设计
- 纯铜 USB 接口
- 94V0 防火外壳
- 安装经济便捷
- 充电协议：
- QC2.0/3.0；华为 FCP/SCP 协议；三星 AFC 协议；USB BC1.2 DCP 协议；
- Apple 2.4A 快充协议

Model No. 型号	Input voltage 额定电压	Max. output 功率	Output current 输出电流	Output voltage 输出电压	Power factor 功率因数	Efficientcy full load 效率
HIP-D18WQC	12-24 V	18W	3/2/1.5 A	5/9/12 V	>0.5	>95%
HIP-D20WPD	12-24 V	20W	3/2.2/1.5 A	5/9/12 V	>0.5	>95%
HIP-D30WPD	24 V	30W	3/3/2.5 A 2/1.5 A	5/9/12 V 15/20 V	>0.5	>95%



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LED MODULE

LED 模组



LED Module

LED 模组

- High light efficiency, no blue laser
- Low harmonics without flicker
- SCR deep dimming
- Overheat protection
- High-end optical design
- Suitable for leading edge and trailing edge dimmers

- 高光效，无蓝光
- 低谐波，无频闪
- 可控硅深度调光
- 有过热保护功能
- 高端光学设计
- 适用于前切和后切调光器



Model No. 型号	Input voltage 额定电压	Max. output 功率	Lumen 流明	Color tempreture 色温	Power factor 功率因数	CRI 显色指数
HL-E13H30	220~240 V	13 W	1400 Lm	3000/6000 K	> 0.9	> 90
HL-E06H30	220~240 V	6 W	650 Lm	3000/6000 K	> 0.9	> 90
HL-U12H30	120 V	12 W	1280 Lm	3000/6000 K	> 0.9	> 90
HL-U06H30	120 V	6 W	640 Lm	3000/6000 K	> 0.9	> 90

Dimmensions 尺寸:

L.58 x W.58 x H.10 mm

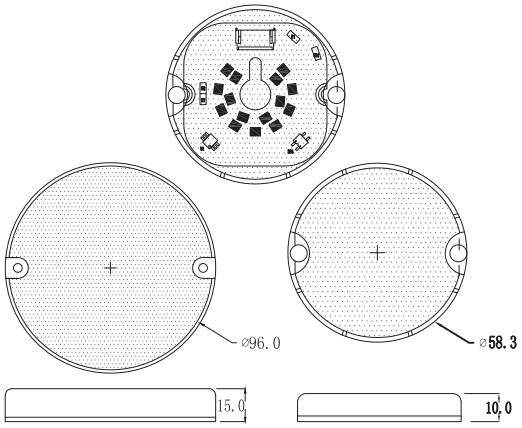
L.96 x W.96 x H.15 mm

Standard 标准:

EN IEC 62031

EN IEC 55015

EN IEC 61000-3-2



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POWER SUPPLY

插墙适配器电源系列



European Power Supply

欧规插墙适配器电源

- Meet ErP 2.0 regulation
- protections: opencircuit, shortcircuit, overload
- Overheat protection
- Plug-in input and mini-DC socket output
- Simple installation
- SELV equivalent
- Protection class II

- 符合 ErP 2.0
- 输出开路短路，过载保护
- 过温保护
- 插入式输入，微型 DC 头输出连接
- 安装经济便捷
- 符合安全低压标准
- 保护等级 II



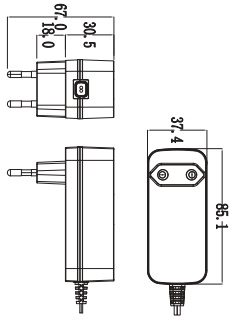


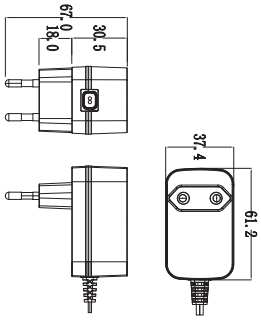
Model No. 型号	Input voltage 额定电压	Max. output 功率	Output current 输出电流	Output voltage 输出电压	Power factor 功率因数	Efficientcy full load 效率
HPP-E12HXXV-EU	220~240 V	12 W	max. 2.5 A	5-36 V	> 0.85	> 83%
HPP-E18HXXV-EU	220~240 V	18 W	max. 3 A	5-36 V	> 0.85	> 85%
HPP-E24HXXV-EU	220~240 V	24 W	max. 2.5 A	9-36 V	> 0.9	> 86%
HPP-E36HXXV-EU	220~240 V	36 W	max. 2.5 A	9-36 V	> 0.9	> 86%
HPP-E42HXXV-EU	220-240 V	42 W	max. 3.5 A	12-24 V	> 0.9	> 86%

Dimmensions 尺寸: L.30.5 x W.37.4 x H.85.1 mm

L.30.5 x W.37.4 x H.61.2 mm

Standard 标准: EN IEC 61347 EN 55015





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AU
Power Supply

澳规插墙适配器电源

- Meet ErP 2.0 regulation
- protections: opencircuit, shortcircuit, overload
- Overheat protection
- Plug-in input and mini-DC socket output
- Simple installation
- SELV equivalent
- Protection class II

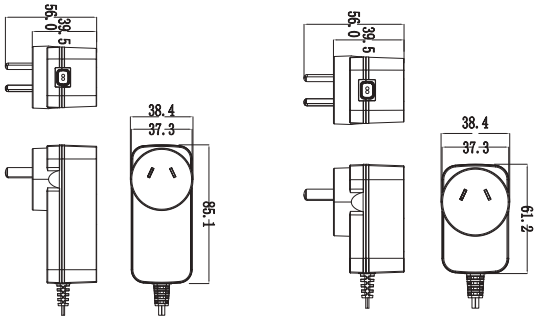
- 符合 ErP 2.0
- 输出开路短路，过载保护
- 过温保护
- 插入式输入，微型 DC 头输出连接
- 安装经济便捷
- 符合安全低压标准
- 保护等级 II



Model No. 型号	Input voltage 额定电压	Max. output 功率	Output current 输出电流	Output voltage 输出电压	Power factor 功率因数	Efficientcy full load 效率
HPP-E12HXXV-AU	220~240 V	12 W	max. 2.5 A	5-36 V	> 0.85	> 83%
HPP-E18HXXV-AU	220~240 V	18 W	max. 3 A	5-36 V	> 0.85	> 85%
HPP-E24HXXV-AU	220~240 V	24 W	max. 2.5 A	9-36 V	> 0.9	> 86%
HPP-E36HXXV-AU	220~240 V	36 W	max. 2.5 A	9-36 V	> 0.9	> 86%
HPP-E42HXXV-AU	220-240 V	42 W	max 3.5 A	12-24 V	> 0.9	> 86%

Dimmensions 尺寸: L.39.5 x W.38.4 x H.85.1 mm
L.39.5 x W.38.4 x H.61.2 mm

Standard 标准: EN IEC 61347 EN 55015



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UK
Power Supply

英规插墙适配器电源

- Meet ErP 2.0 regulation
- protections: opencircuit, shortcircuit, overload
- Overheat protection
- Plug-in input and mini-DC socket output
- Simple installation
- SELV equivalent
- Protection class II

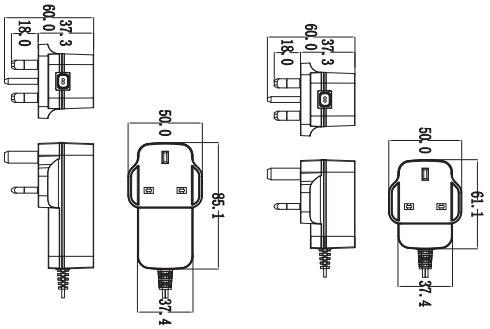
- 符合 ErP 2.0
- 输出开路短路，过载保护
- 过温保护
- 插入式输入，微型 DC 头输出连接
- 安装经济便捷
- 符合安全低压标准
- 保护等级 II



Model No. 型号	Input voltage 额定电压	Max. output 功率	Output current 输出电流	Output voltage 输出电压	Power factor 功率因数	Efficientcy full load 效率
HPP-E12HXXV-UK	220~240 V	12 W	max. 2.5 A	5-36 V	> 0.85	> 83%
HPP-E18HXXV-UK	220~240 V	18 W	max. 3 A	5-36 V	> 0.85	> 85%
HPP-E24HXXV-UK	220~240 V	24 W	max. 2.5 A	9-36 V	> 0.9	> 86%
HPP-E36HXXV-UK	220~240 V	36 W	max. 2.5 A	9-36 V	> 0.9	> 86%
HPP-E42HXXV-UK	220-240 V	42 W	max. 3.5A	12-24 V	> 0.9	> 86%

Dimmensions 尺寸: L.50 x W.37.3 x H.85.1 mm
L.50 x W.3.73 x H.61.1 mm

Standard 标准: EN IEC 61347 EN 55015



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US
Power Supply

美规插墙适配器电源

- Universal AC input
- Output open circuit, short circuit, overload protection
- Overheat protection
- Plug-in input and mini-DC socket output
- Simple installation
- SELV equivalent
- Protection class II

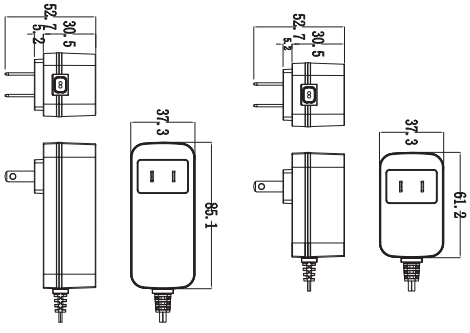
- 全电压输入规格
- 输出开路短路，过载保护
- 过温保护
- 插入式输入，微型DC头输出连接
- 安装经济便捷
- 符合安全低压标准
- 保护等级 II



Model No. 型号	Input voltage 额定电压	Max. output 功率	Output current 输出电流	Output voltage 输出电压	Power factor 功率因数	Efficientcy full load 效率
HPP-U12LXXV	100~240 V	12 W	max. 2.5 A	5-24 V	> 0.5	> 85%
HPP-U18LXXV	100~240 V	18 W	max. 3 A	5-24 V	> 0.5	> 86%
HPP-U24LXXV	100~240 V	24 W	max. 3 A	9-24 V	> 0.5	> 87%
HPP-U36LXXV	100~240 V	36 W	max. 3 A	9-24 V	> 0.5	> 87%

Dimmensions 尺寸: L.37.3 x W.30.5 x H.85.1 mm
L.37.3 x W.30.5 x H.61.2 mm

Standard 标准: UL 1310 CSA 1310



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LED
Dimmable Filament Bulb

LED 深度可调光灯泡

- 0-100% depth dimming
- Compatible with leading-edge and trailing-edge dimmers
- High display finger, high light effect, low light decay
- Super long service life
- Uniform light emission, no flicker
- Adjustable color temperature and dimmable

- 深度可控硅调光
- 兼容前切后切调光器
- 高显指，高光效，低光衰
- 超长寿命
- 发光均匀，无频闪
- 可调色温，可调光

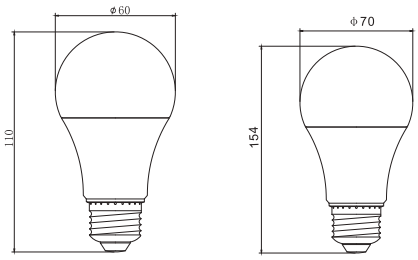


Model No. 型号	Input voltage 额定电压	Max. output 功率	Color tempreture 色温	Efficiency 光效	Product life 寿命	Lamp socket 灯头
HL-A19XXSD	110~130 V	6/9/12/15W	2200-6000K	90Lm/W	25000 H	E26
HL-A19XXDD	110~130 V	6/9/12/15W	3000K/4000K/6000K	90Lm/W	25000 H	E26
HL-A2115SD	120 V	15W	3000K	1500LM	25000 H	E26
HL-A2116S3	120V	6W-9W-16W	3000K	500-800-1600LM	25000 H	E26D
HL-A2115SD	120 V	15W	2700-6500K-4000	1500LM	25000 H	E26

Dimmensions 尺寸: D.60 x H.110 mm

D.70x H.154mm

Standard 标准: UL 1993



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LED
Dimmable Filament Bulb

LED 深度可调光灯泡

- 0-100% depth dimming
- Compatible with leading-edge and trailing-edge dimmers
- High display finger, high light effect, low light decay
- Super long service life
- Uniform light emission, no flicker
- Adjustable color temperature and dimmable

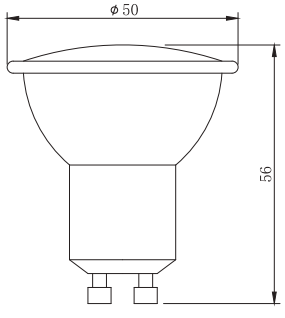
- 深度可控硅调光
- 兼容前切后切调光器
- 高显指，高光效，低光衰
- 超长寿命
- 发光均匀，无频闪
- 可调色温，可调光



Model No. 型号	Input voltage 额定电压	Max. output 功率	Color tempreture 色温	Efficiency 光效	Product life 寿命	Lamp socket 灯头
HL-G10XXSD	110~130 V	3/5/7W	2200-6000K	80Lm/W	25000 H	Gu10

Dimmensions 尺寸: D.50 x H.56 mm

Standard 标准: UL 1993



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LED
Dimmable Filament Bulb

LED 深度可调光灯泡

- 0-100% depth dimming
- Compatible with leading-edge and trailing-edge dimmers
- High display finger, high light effect, low light decay
- Super long service life
- Uniform light emission, no flicker

- 深度可控硅调光
- 兼容前切后切调光器
- 高显指，高光效，低光衰
- 超长寿命
- 发光均匀，无频闪







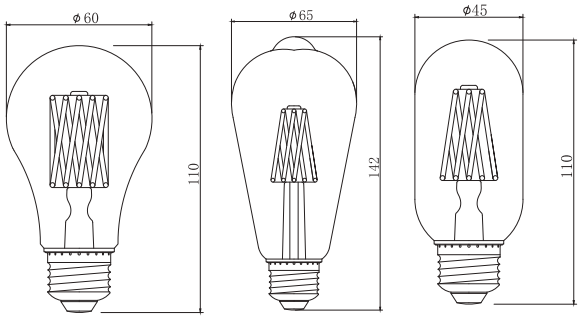
Model No. 型号	Input voltage 额定电压	Max. output 功率	Color tempreture 色温	Product life 寿命	Lamp socket 灯头	Color 颜色
A60	110~130 V / 220~240 V	2/4/6W	2200-6000K	25000 H	E26/E27	茶色/清光/烟灰
ST64	110~130 V / 220~240 V	2/4/6W	2200-6000K	25000 H	E26/E27	茶色/清光/烟灰
T45	110~130 V / 220~240 V	2/4/6W	2200-6000K	25000 H	E26/E27	茶色/清光/烟灰

Dimmensions 尺寸:

A60:D.60 x H.106 mm
ST64:D. 65 x H.142 mm
T45:D. 45 x H.110 mm

Standard 标准:

UL 1993



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RECESSED MULTIFUNCTIONAL POWER STRIP

嵌入式多功能排插

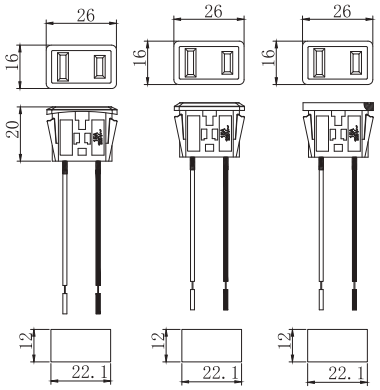
Recessed Power Strip

嵌入式安全插座

- 15 a 125v specifications
- Fire resistant 94V0 Nilon material
- Pure coopper metal shrapnel
- Cost-effective and easy to install
- Protection class II



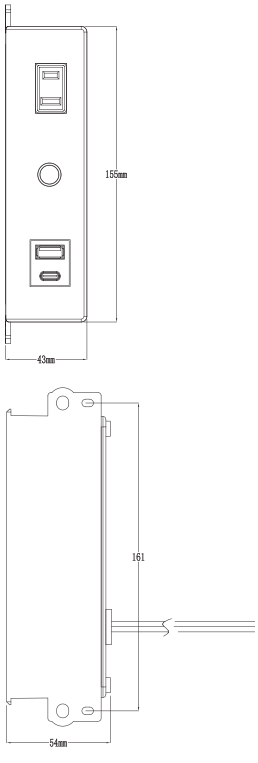
HIS-A152P



- 规格15A 125V
- 防火94V0尼伦材料
- 纯铜金属弹片
- 安装经济便捷
- 保护等级II

- Easy to install
- Sufficlent square standard wire
- High quality plugs and sockets
- USB fast charging port
- 94V0 fireproof shell material
- Protection class I





- 安装方便，简单
- 足平方标准电线
- 高品质插头，插座
- USB快充接口
- 94V0防火材质外壳
- 保护等级I

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