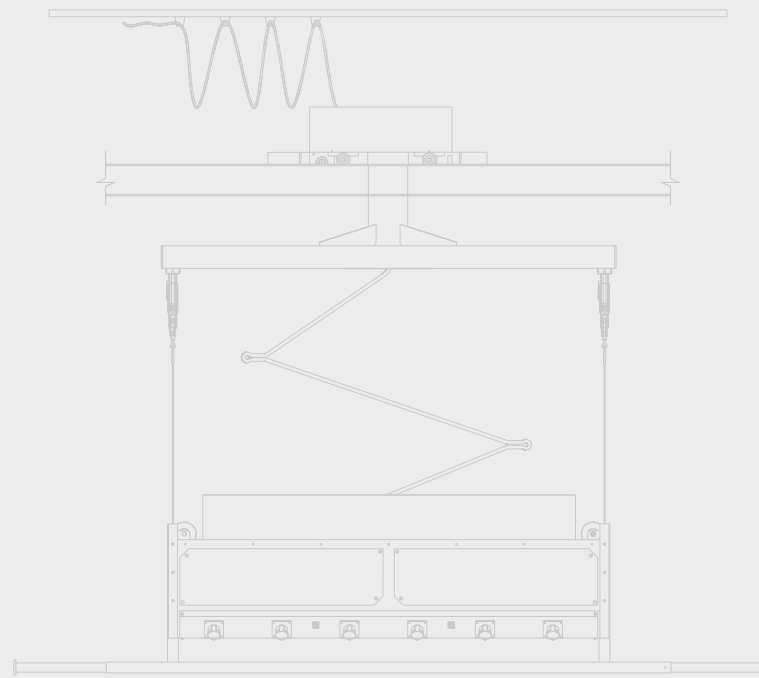




广州斯全德灯光有限公司

2026

SQD斯全德

Guangzhou Siquande Lighting Co., Ltd.

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2026
catalogue

广州斯全德灯光有限公司

Guangzhou Siquande Lighting Co., Ltd.

自生成可视化灯光安全运维系统引领者



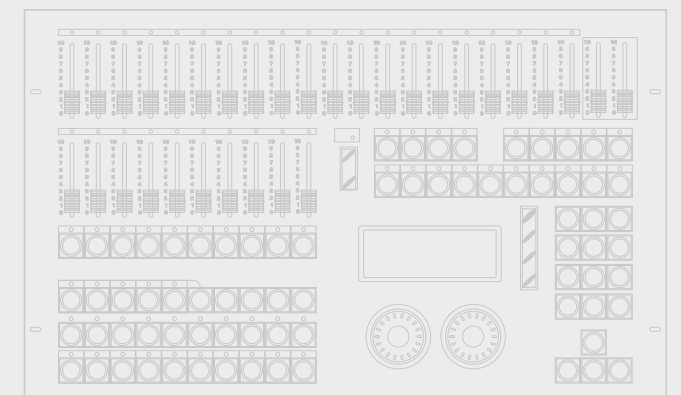
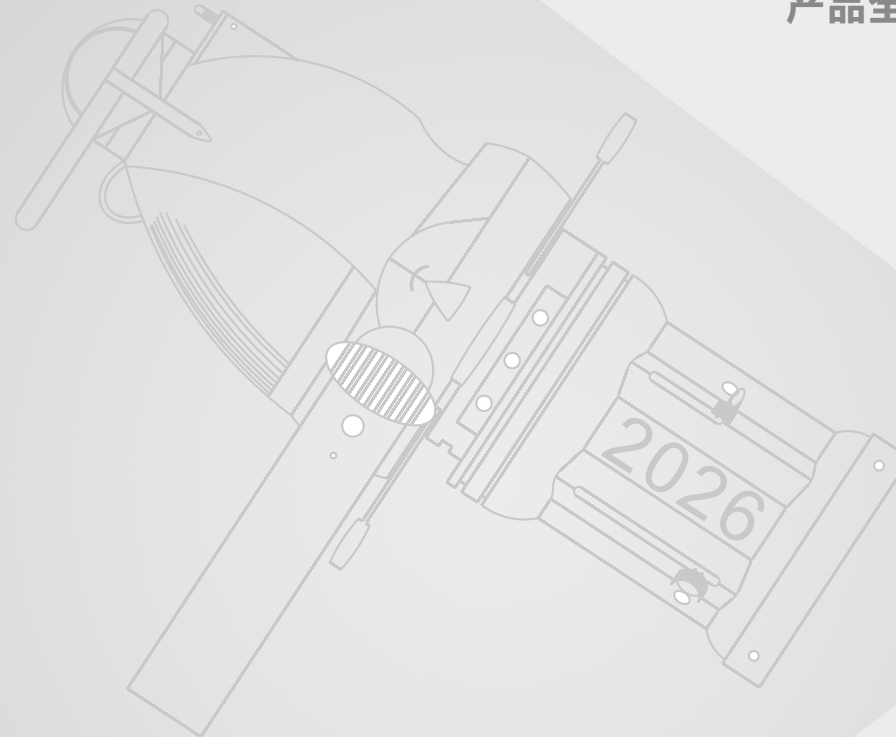
微信公众平台



www.sqdlighting.com

SQD斯全德

产品全，服务全，两全其美



广州斯全德灯光有限公司简介

广州斯全德灯光有限公司是一家从事舞台影视照明生产、研发与销售的专业制造商和系统服务的高新技术企业，公司通过ISO质量管理体系认证，自主研发生产的品牌有：SQD斯全德、TINHAO、FLYGEKO和海外品牌Colordeve，产品通过CE等质量体系认证。

目前产品在国内90%以上省，市电视台使用，同时在各大剧场剧院也大量采用我司生产的调光控制设备、灯光网络产品及LED灯具，在大型演出方面也参与服务了如2025哈尔滨第9届亚洲冬季运动会、2023第19届杭州亚运会、2023成都大运会、2022北京冬奥会开闭幕式、建党100周年大型史诗《伟大征程》、建国71周年/70周年/60周年文艺晚会、2016杭州G20峰会文艺晚会、2008北京奥运会开闭幕式、香港东亚运动会、上海世博会和广州亚运会开幕式等大型演出灯光制作的政治任务。

广州斯全德以“一站式服务型演艺灯光成套设备制造商”的市场定位，凭借着“产品全，服务全”的核心优势为行业及用户提供演艺设备和服务、以科技和创新推动行业发展。

COMPANY INTRODUCTION

Guangzhou Siquande Lighting Co., Ltd. is a professional manufacturer engaged in stage lighting production, research and development and sales and system services of high-tech enterprises, the company through ISO quality management system certification, independent research and development of the production of brands are: SQD Skande, TINHAO, FLYGEKO and overseas brand Colordeve, products through CE and other quality system certification.

At present, the products are used in more than 90% of provincial and municipal TV stations in China, and at the same time, dimming control equipment, lighting network products and LED lamps produced by our company are also widely used in major theaters. In terms of large-scale performances, it also participated in serving the The 9th Asian Winter Games in Harbin 2025, 19th Asian Games in Hangzhou in 2023, the Universiade in Chengdu in 2023, the opening and Closing ceremonies of the 2022 Beijing Winter Olympics, the grand epic "Great Journey" of the 100th anniversary of the founding of the Communist Party of China, the 71st anniversary / 70th anniversary / 60th anniversary of the founding of the People's Republic of China, the 2016 Hangzhou G20 Summit Gala, and the opening and closing ceremonies of the 2008 Beijing Olympic Games The political task of lighting production for large-scale performances such as the Hong Kong East Asian Games, the Shanghai World Expo and the Guangzhou Asian Games opening ceremony.

With the market positioning of "one-stop service performing arts lighting equipment manufacturer", Guangzhou Siquande provides performing arts equipment and services for the industry and users by virtue of the core advantages of "full products and full services", and promotes the development of the industry with science and technology and innovation.

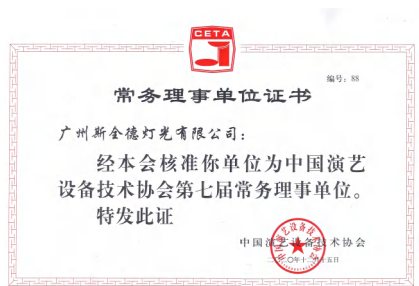
高新技术产品认证 High & New Technology Product Certificate



国家证书 The national certificate



行业证书 Certification of professional association



荣誉及获奖 Honors and awards



参与国际、国家及行业标准



◆ 灯光控制台系列		◆ LED天幕灯/LED帕灯		◆ Consoles		◆ LED Wash, LED PAR	
T48 电脑调光台	→03	SQD-1018/SQD-1812 LED帕灯	→34	T48 Lighting Console	→03	SQD-1018/SQD-1812 LED PAR	→34
TH384 电脑调光台	→03	SQD-3054 LED帕灯	→34	TH384 Lighting Console	→03	SQD-3054 LED PAR	→34
M-1024/M-2048 灯光控制台	→04	SQD-3060 LED帕灯	→35	M-1024/M-2048 Lighting Console	→04	SQD-3060 LED PAR	→35
		SQD-P1018 变焦LED防水帕灯	→35			SQD-P1018 Zooming LED Waterproof PAR	→35
◆ 昕诺飞系列		SQD-P1812 LED防水帕灯	→36	◆ Signify Series		SQD-P1812 LED Waterproof PAR	→36
FLX S24 灯光控制台	→05	SQD-P3054 LED防水帕灯	→36	FLX S24 Lighting Console	→05	SQD-P3054 LED Waterproof PAR	→36
FLX S48 灯光控制台	→06	SQD-3108 LED天地排灯	→37	FLX S48 Lighting Console	→06	SQD-3108 LED Flood Light	→37
NEO X5 灯光控制台	→07	SQD-P7210 LED天地排灯	→37	NEO X5 Lighting Console	→07	SQD-P7210 LED Flood Light	→37
NEO X15 灯光控制台	→08	SQD-CYC400 LED天地排灯	→38	NEO X15 Lighting Console	→08	SQD-CYC400 LED Flood Light	→38
◆ 网络转换器/放大器		◆ LED成像灯系列		◆ Net Work		◆ LED Profiles	
ARTNET 网络转换器	→09	SQD-P200 LED成像灯	→39	ARTNET Converter	→09	SQD-P200 LED Profile	→39
S1-1 DMX信号放大器	→09	SQD-P200 变焦LED成像灯	→40	S1-1 Waterproof DMX Splitter	→09	SQD-P200 Zooming LED Profile	→40
S4 DMX信号放大器	→10			S4 DMX Splitter	→10		
S8/S12 DMX信号放大器	→10			S8/S12 DMX Splitter	→10		
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◆ 控制立柜		◆ LED 平板灯系列		◆ Control Racks		◆ LED Panels	
CD90 智能灯光控制立柜	→13	SQD-LW200W LED平板灯	→41	CD90 Intelligent Control Rack	→13	SQD-LW200W LED Panel	→41
Z3 三选一开关直通柜	→15	SQD-LW200WJ 无风扇LED平板灯	→42	Z3 Three-option switch cabinet Rack	→15	SQD-LW200WJ Fanless LED Panel	→42
◆ 调光器系列		◆ 嵌入式灯具系列		◆ Dimmers		◆ Recessed lamp series	
AT1000+ 调光器	→21	SQD-150Q 嵌入式聚光灯	→43	AT1000+ Dimmer	→21	SQD-150Q Recessed Spot	→43
AT1800 吊挂式控制器	→22	SQD-LW120MPB 手动翻转嵌入式平板柔光灯	→44	AT1800 Hanging Dimmer	→22	SQD-LW120MPB Recessed Panel	→44
		SQD-LW120EPB 嵌入式电动平板柔光灯	→45			SQD-LW120EPB Recessed Electric Panel	→45
◆ 环境调光		SQD-LW200EPB 嵌入式电动平板柔光灯	→46	◆ Wall Rack		SQD-LW200EPB Recessed Electric Panel	→46
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WR-12/24 壁挂式继电器直通箱	→24			WR-12/24 DMX Control Power Distro	→24		
TH-K6TD 智能环境触控面板	→25			TH-K6TD Touch Button Panel	→25		
◆ 电源箱系列		◆ 摇头电脑灯系列		◆ Power Distro		◆ Moving Head Series	
AT1000+ 流动式继电器	→26	SQD-295B 摇头光束灯	→47	AT1000+ DMX Control Power Distro	→26	SQD-295B Beam	→47
MCB-12 直通箱	→26	SQD-380B 摇头光束灯	→48	MCB-12 Power Distro	→26	SQD-380B Beam	→48
ATPS-4 电源箱	→26	SQD-470B 摇头光束灯	→49	ATPS-4 Power Distro	→26	SQD-470B Beam	→49
AT2416 流动直通箱	→27	SQD-TH380S 三合一摇头电脑灯	→50	AT2416 Power Distro	→27	SQD-TH380S BSW	→50
AT3616 流动直通箱	→28	SQD-TH470S 三合一摇头电脑灯	→51	AT3616 Power Distro	→28	SQD-TH470S BSW	→51
AT4816 流动直通箱	→29	SQD-450BWS LED三合一摇头电脑灯	→52	AT4816 Power Distro	→29	SQD-450BWS BSW	→52
AT2416IP 防水配电柜	→30	SQD-700LPE LED摇头切割电脑灯	→53	AT2416IP Waterproof Power Distro	→30	SQD-700LPE LED Profile Moving Luminaire	→53
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SQD-SP200 电动变焦LED聚光灯	→32	SQD-1940L LED摇头染色灯	→57	SQD-SP200 Zooming LED Spot	→32	SQD-1940L LED Moving Wash	→57
SQD-SP200T 可变色温电动变焦LED聚光灯	→33	SQD-3715L LED摇头染色灯	→58	SQD-SP200T Zooming LED Spot	→33	SQD-3715L LED Moving Wash	→58

2025哈尔滨第9届
亚洲冬季运动会选用产品



2022北京冬奥/冬残奥会, 2008北京奥运会选用产品(双奥企业)



北京人民大会堂



国家大剧院

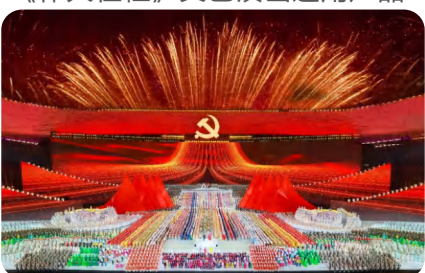


十大剧院之一

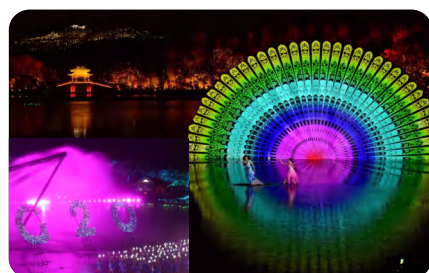
2023杭州亚运/亚残运会选用产品



建党100周年大型情景史诗
《伟大征程》文艺演出选用产品



杭州G20峰会文艺晚会选用产品



甘肃大剧院兼会议中心



十大剧院之一

东莞玉兰大剧院



十大剧院之一

青岛大剧院



十大剧院之一

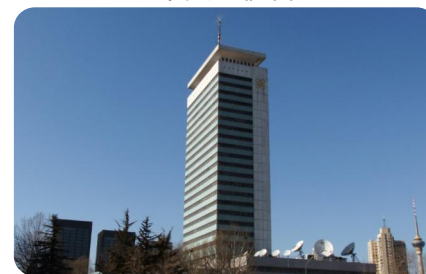
60周年, 70周年国庆演出选用产品



2010上海世博会选用产品



中央电视台



2010广州亚运会选用产品



2009香港东亚运动会选用产品



华为光学实验室



中国移动咪咕视频 (上海)



YY欢聚大厦



T48 电脑调光台 / T48 Lighting Console



技术参数

- 电源: AC100-240V~ 50/60Hz
- 调光回路: 最多48个调光回路输出
- 信号输出: 国际通用协议DMX512信号输出
- 效果: 2个走灯效果杆, 每个走灯最多可有48步骤, 可同时运行
- 集控杆: 12个集控杆, 分4页
- 智能存储: “一指通”智能存储
- 分控杆: 12个分控杆, 分4页
- 切光功能和总控推杆: 控制全部输出回路的最高输出亮度值
- 集控点控: 一般点控和特效点控
- 采用电子非电池式保存资料10年
- 防护等级: IP20
- 尺寸: 430×265×80mm (宽×深×高)
- 净重: 8kg

Technical Parameters

- Fully Digital console
- Power supply: AC100-240V~ 50/60Hz
- Dimming circuit: 48Channels
- Signal output: DMX512(USITT 1990)
- 2 independent effects with 48 steps each
- 24 submaster faders, easy"one touch" recording
- 12 faders in 4 pages
- A/B Cross Fade
- Grandmaster and blackout key are available
- Flash/solo button available
- Non-volatile Data last for 10 years
- Easy to use
- IP Rating: IP20
- Size: 430×265×80mm (W×D×H)
- Weight: 8kg

TH384 电脑调光台 / TH384 Lighting Console



技术参数

- DMX512/1990标准, 384个DMX控制通道, 光电隔离信号输出
- 同时控制最多30台电脑灯, 每灯最大32个控制通道, 使用动态灯址设置
- 50个内置图形轨迹发生器 (SHAPE), 方便用户对电脑灯进行图形轨迹控制, 如画圆、渐变圆、线条、8字、波浪等多种效果。图形参数(如: 速度、大小、展开、方向)均可独立设置
- 30个走灯程序, 每程序最多100步。可选自动速度控制、智能手动节拍控制 (SWING) 或音乐同步控制
- 可同时运行2个走灯程序、30个预置场景, 并可同时对30台电脑灯进行提灯操作
- 带背光的LCD显示屏, 显示运行参数
- 关机数据保持
- 电源: AC100-240V~ 50/60Hz 高性能绿色开关电源
- 尺寸: 485×267m×85mm
- 净重: 5.1kg

Technical Parameters

- DMX512/1990 standard, 384 DMX control channels, optically isolated signal output
- Simultaneously control up to 30 computer lights, with a maximum of 32 control channels per light. Dynamic light address setting is available
- 50 built-in graphic trajectory generators (SHAPE) facilitate users to control computer lights with graphic trajectories, such as drawing circles, gradient circles, lines, figure eights, waves, and many other effects
- Graphic parameters (such as speed, size, expansion, direction) can be set independently
- 30 light show programs, with a maximum of 100 steps per program. Options include automatic speed control, intelligent manual tempo control (SWING), or music synchronization control
- Can run 2 light show programs and 30 preset scenes simultaneously, and can perform lift operations on 30 computer lights at the same time
- Backlit LCD display, showing running parameters
- Data retention upon power off
- Size: 485 267m 85mm(W×D×H)
- Weight: 5.1kg

M-1024/M-2048 灯光控制台 / M-1024/M-2048 Lighting Console



技术参数

- 1个标准ArtNet输出口, 标配2个光电隔离标准DMX输出口, 可以同时输出2条DMX线路
- 支持RDM物理口和Art-net网络RDM双向通信
- 内置300个灯位, 最多可同时配接300台电脑灯进行控制
- 内置7000多种常用灯库, 支持存储13000个内部灯库
- 素材和编组: 最多可存储1000个素材和300个灯组
- 内建丰富分类通用和专用通道图形效果, 支持自绘图形和关键帧图形, 创新的图形特效, 强大的像素映射功能, 独立用户图形窗口, 提供无限图形数量, 可多内效叠加运行
- 全中文图形界面, 支持自定义工作区和窗口, 工作窗口可自由调节大小和位置, 可保存工作区布局, 窗口图标和字体可调节大小, 支持图片命名和涂鸦效果命名
- 内置RGB/CMY调色取色板, 支持自定义灯具顺序, 回放全局和单属性时间, 支持灯具交叠
- 回放存储: 10个回放推杆, 50个回放页, 独立回放窗口, 最多可存1500个回放
- 回放播放: 支持回放占用模式和非占用模式, 最多同时播放20个回放
- 程序步数量: 单个回放最多支持存储100个程序步
- 面板配备2个集控编码器转轮
- 显示屏幕: 10.1寸多点电容触摸屏
- 操控面板: RGB可编程全彩按键背光设计, 背光颜色和亮度可调
- 支持中文简体, 中文繁体, 英文语言切换
- 支持联网更新, 局域网触发控制, 手机APP触发, 超级RDM, 超级灯库, 超级列表, 一键冻结, 可定制各类工程项目自动运行, 定制工控触发协议
- 电源: AC100-240V~ 50/60Hz
- 尺寸: 340×260×80mm

Technical Parameters

- 1 standard ArtNet output outlet, standard equipped with 2 photoelectric isolation standard DMX output outlet, can output 2 DMX lines at the same time
- Support RDM physical interface and Art-net RDM two-way communication
- Built-in 300 light positions, up to 300 computer lights can be connected at the same time for control
- Built-in 7000 kinds of common light library, support to store 13,000 internal light library
- Materials and groups: Up to 1000 materials and 300 light groups can be stored
- Built-in rich classification of general and special channel graphics effects, support for self-drawn graphics and key frame graphics, innovative graphics effects, powerful pixel mapping function, independent user graphics window, provide unlimited number of graphics, can be multi-effect superposition operation
- Full Chinese graphical interface, support custom workspace and window, work window can be freely adjusted size and position, workspace layout can be saved, window ICONS and fonts can be adjusted size, support picture naming and graffiti effect naming
- Built-in RGB/CMY palette, support custom lighting sequence, playback of global and single attribute time, support lighting overlap
- Playback storage: 10 playback push-rods, 50 playback pages, independent playback window, up to 1500 replays can be stored
- Playback: Supports both occupied and non-occupied playback modes. A maximum of 20 replays can be played at the same time
- Number of program steps: A single playback can store a maximum of 100 program steps
- The panel is equipped with 2 centralized encoder runners
- Display screen: 10.1 inch multi-point capacitive touch screen
- Control panel: RGB programmable full color key backlight design, backlight color and brightness can be adjusted
- Support simplified Chinese, traditional Chinese, English language switching
- Support networking update, LAN trigger control, mobile phone APP trigger, super RDM, super light library, super list, one-click freezing, can customize all kinds of engineering project automatic operation, custom industrial control trigger protocol
- Power supply: AC100-240V~ 50/60Hz
- Size: 340×260×80mm

FLX S24 灯光控制台 / FLX S24 Lighting Console



Product Description

FLX S24 control console features 24 light control levers on the operation panel. It is a lighting control console designed for non-professional designers. The FLX S24 enables any user to quickly design beautiful lighting effects within a short period of time. It is a very convenient control console for schools, auditoriums, television stations, studios, and portable mobile groups.

Based on the award-winning ZerOS software, the FLX S24 has an intuitive and user-friendly interface, a 7-inch multi-touch screen, 4 physical encoders, and 7 dedicated physical buttons, making operation easy. The ZerOS software makes it easy to design perfect lighting effects, with multiple color selection options and intuitive head clamp control. To ensure that users can complete their work without getting lost, the ZerOS software is embedded with a set of guidance tools and a quick select Z button.

Product Features

- Cost effective 24 fader console with support for 1024 channels of control
- Award-winning ZerOS software – mature, easy-to-use software you can trust
- Simple “three-step programming” – Select what you want, where you want to control them, and how you want them to look
- 7” Multitouch screen - easily adjust colors, moving lights, and other settings
- 4 physical encoders and 7 dedicated buttons for go, record, delete, etc. – faster and more intuitive control, particularly in a live environment
- Image picker for control selection – upload a photo and select different colors in one or more spots in the image to add color variation and depth
- Multicell fixture support – control all pixels in a multiple pixel fixture as easily as single-cell fixtures without intensity conflicts. Easily apply color gradients and dynamic effects
- Mood Boards by LEE Filters – quickly select the perfect color palette for your mood
- Onscreen Guidance tool – never get lost thanks to situationally aware, but unintrusive on-screen tips and advice in English, Spanish, French, and German
- Exclusive Z button for quick access to important tools –easily perform common actions anywhere in the console
- 2 x 5-pin DMX ports and support for Ethernet protocols such as Art-Net, sACN, C1TP, etc. – versatile network and physical connectivity options
- Up to 64 universes of DMX connectivity – control all the fixtures in your rig and patch them however you want to organize them
- RigSync – simplify commissioning and management thanks to exclusive technology that finds fixtures using RDM, automatically patches them, then continually monitors the system and adapts to changes

产品描述

FLX S24控制台，操作盘具有24个灯光推杆。它是为非专业的设计师而打造的一个灯光控制台。FLX S24可以让任何一个使用者在短时间内快速地设计出美丽的灯光效果。是学校、礼堂、电视台、工作室和便携式流动团体使用非常方便的控制台

基于获奖的ZerOS软件，FLX S24具有一个直观的、友好的用户界面和一个7英寸的多点触控屏幕，4个物理编码器和7个专用物理按钮，操作方便。ZerOS软件很容易设计出完美的灯光效果，具有多种颜色选择选项和直观的移动头夹具控制。为了确保用户能够在不迷路的情况下完成工作，ZerOS软件内嵌了一套指导工具和快速选择Z按钮。

性能特点

- 24根效果推杆，支持1024个控制通道
- 控制系统是ZerOS，是一套易于使用、稳定、成熟、屡获殊荣的控制软件
- 简单的“三步编程”-选择你想要的东西，控制你想要控制的位置，设计出你想看的效果
- 7英寸多点触摸屏-轻松调整颜色，移动灯光和更改其它设置
- 4个物理编码器和7个专用按钮用于演出、记录、删除等操作。-特别是在一个正在演出的环境中可以更快、更直观的控制
- 图像选择控制器-上传一张照片，可以在图像中的一个或多个点上选择不同的颜色，以增加颜色变化和深度
- 支持多单元设备-控制多像素设备中的所有像素，没有强度冲突。可以轻松地应用颜色渐变和实现动态效果
- LEE色卡板-可以快速地调色板中选择合适的颜色来匹配场景
- 屏幕引导工具-提供英语、西班牙语、法语和德语的屏幕技巧和建议
- 独家Z按钮快速访问重要工具-在控制里可以任意地、轻松地执行常规的操作
- 具有通用的网络和物理连接选项：2个5针的DMX端口，支持以太网协议，如Art-Net, sACN, C1TP等
- 可升级到64个DMX域，足够控制你所有的设备
- RigSync – 通过独家技术，它使用RDM找到固定设备，自动修补它们的参数，然后持续监控系统状态，并适应相应的变化，简化了调试和管理，大大提高了工作效率

技术参数

- 电源：AC100-240V~
- 连接接口：2个DMX输出/输入端口，1个以太网接口，2个USB接口
- 支持DMX512, RDM, Art-Net, sACN, C1TP等协议
- 容量：支持48台固定装置(单个或者多个 DMX 通道)，10000个场景，49个重放，240调色板(位置、颜色、横梁、形状等效果)，48个灯具组，45s自动效果播放，可升级至48固定装置宏
- 完全跟踪和可选的非跟踪
- 多点触控的颜色和图像选择器
- “LEE过滤器制作的情景板”
- 多点触控平移/倾斜网格
- 自动调色板、组和固定装置宏
- Gobo预览和库
- 无线遥控和远程监控应用程序
- 屏幕引导工具
- 脱机编辑器 (Windows PC)
- 尺寸：68×461×284mm
- 净重：4.0Kg

FLX S48 灯光控制台 / FLX S48 Lighting Console



Product Description

FLX S48 control console features 48 light control levers on the operation panel. It is a lighting control console designed for non-professional designers. The FLX S48 enables any user to quickly design beautiful lighting effects within a short period of time. It is a very convenient control console for schools, auditoriums, television stations, studios, and portable mobile groups.

Based on the award-winning ZerOS software, the FLX S48 has an intuitive and user-friendly interface, a 7-inch multi-touch screen, 4 physical encoders, and 7 dedicated physical buttons, making operation convenient. The ZerOS software makes it easy to design perfect lighting effects, with multiple color selection options and intuitive head clamp control. To ensure that users can complete their work without getting lost, the ZerOS software is embedded with a set of guidance tools and a quick selection Z button.

Product Features

- Cost effective 48 fader console with support for 1024 channels of control
- Award-winning ZerOS software – mature, easy-to-use software you can trust
- Simple “three-step programming” – Select what you want, where you want to control them, and how you want them to look
- 7” Multitouch screen - easily adjust colors, moving lights, and other settingExternal monitor support – connect third party touchscreen display for a bigger control surface
- 4 physical encoders and 7 dedicated buttons for go, record, delete, etc. – faster and more intuitive control, particularly in a live environment
- Image picker for control selection – upload a photo and select different colors in one or more spots in the image to add color variation and depth
- Multicell fixture support – control all pixels in a multiple pixel fixture as easily as single-cell fixtures without intensity conflicts. Easily apply color gradients and dynamic effects
- Mood Boards by LEE Filters – quickly select the perfect color palette for your mood
- Onscreen Guidance tool – never get lost thanks to situationally aware, but unintrusive on-screen tips and advice in English, Spanish, French, and German
- Exclusive Z button for quick access to important tools –easily perform common actions anywhere in the console
- 2 x 5-pin DMX ports and support for Ethernet protocols such as Art-Net, sACN, C1TP, etc. – versatile network and physical connectivity options
- Up to 64 universes of DMX connectivity – control all the fixtures in your rig and patch them however you want to organize them
- RigSync – simplify commissioning and management thanks to exclusive technology that finds fixtures using RDM, automatically patches them, then continually monitors the system and adapts to changes

产品描述

FLX S48控制台，操作盘具有48个灯光推杆。它是为非专业的设计师而打造的一个灯光控制台。FLX S48可以让任何一个使用者在短时间内快速地设计出美丽的灯光效果。是学校、礼堂、电视台、工作室和便携式流动团体使用非常方便的控制台

基于获奖的ZerOS软件，FLX S48具有一个直观的、友好的用户界面和一个7英寸的多点触控屏幕，4个物理编码器和7个专用物理按钮，操作方便。ZerOS软件很容易设计出完美的灯光效果，具有多种颜色选择选项和直观的移动头夹具控制。为了确保用户能够在不迷路的情况下完成工作，ZerOS软件内嵌了一套指导工具和快速选择Z按钮。

性能特点

- 48根效果推杆，支持1024个控制通道
- 控制系统是ZerOS，是一套易于使用、稳定、成熟、屡获殊荣的控制软件
- 简单的“三步编程”-选择你想要的东西，控制你想要控制的位置，设计出你想看的效果
- 7英寸多点触摸屏-轻松调整颜色，移动灯光和更改其它设置
- 4个物理编码器和7个专用按钮用于演出、记录、删除等操作。-特别是在一个正在演出的环境中可以更快、更直观的控制
- 图像选择控制器-上传一张照片，可以在图像中的一个或多个点上选择不同的颜色，以增加颜色变化和深度
- 支持多单元设备-控制多像素设备中的所有像素，没有强度冲突。可以轻松地应用颜色渐变和实现动态效果
- LEE色卡板-可以快速地调色板中选择合适的颜色来匹配场景
- 屏幕引导工具-提供英语、西班牙语、法语和德语的屏幕技巧和建议
- 独家Z按钮快速访问重要工具-在控制里可以任意地、轻松地执行常规的操作
- 具有通用的网络和物理连接选项：2个5针的DMX端口，支持以太网协议，如Art-Net, sACN, C1TP等
- 可升级到64个DMX域，足够控制你所有的设备
- RigSync – 通过独家技术，它使用RDM找到固定设备，自动修补它们的参数，然后持续监控系统状态，并适应相应的变化，简化了调试和管理，大大提高了工作效率

技术参数

- 电源：AC100-240V~
- 连接接口：2个DMX输出/输入端口，1个DVI输出接口，1个以太网接口，2个USB接口
- 支持DMX512, RDM, Art-Net, sACN, C1TP等协议
- 容量：支持96台固定装置(单个或者多个 DMX 通道)，10000个场景，97个重放，480调色板(位置、颜色、横梁、形状等效果)，96个灯具组，45s自动效果播放，可升级至96固定装置宏
- 完全跟踪和可选的非跟踪
- 多点触控的颜色和图像选择器
- “LEE过滤器制作的情景板”
- 多点触控平移/倾斜网格
- 自动调色板、组和固定装置宏
- Gobo预览和库
- 无线遥控和远程监控应用程序
- 屏幕引导工具
- 脱机编辑器 (Windows PC)
- 尺寸：68×669×284mm
- 净重：5.5Kg

NEO X5 灯光控制台 / NEO X5 Lighting Console



Product Description

- Streamlined layout, and 5 multifunctional motorized playbacks with backlit encoders – adaptable interface that makes it easier to get things done quickly
- Runs Neo software – powerful, mature software platform designed for both theatrical and live event lighting
- Advanced effects engine with chases, timeline and waveform effects, pixel mapping and more – get the perfect look in less time
- Integrated touchscreen – all-in-one console that can go wherever you need
- Soft touch control screen – 7" touch screen next to the keypad, for quick adjustment to features such as framing shutters, gobo selection, color control, pan/tilt, etc
- Rugged metal chassis with powerful processor, backlit Cherry keys, Bourns faders, and Neutrik connectors – premium hardware that's built to last
- 100 DMX universes – create any size show without purchasing universe upgrades
- Strong C1TP visualizer protocol support – simplified integration with industry-leading Capture software and other visualization platforms using C1TP
- Connect third-party UPS over USB and display info on screen – view UPS info in your console while reducing shipping costs. Works with most major UPS manufacturers
- Backlit keys and optional gooseneck light – view notes easier in the dark
- Support for ZerOS Wing for additional faders – add more faders when live busking

产品描述

X5是一款紧凑、高性能的灯光控制台。专为中大型场所设计，如教堂、工作室、音乐厅和多功能厅、剧院、电视演播室、学校等。X5控制台提供了一个功能丰富，可定制的平台，以剧场和现场活动照明的能力。拥有强大的培训和支持系统，包括培训视频、全球技术支持、在线论坛和小组，以及交流手册。

性能特点

- 流线型布局，5个多功能电动播放带背光编码器
- 运行Neo软件-功能强大，平台成熟，稳定
- 先进的效果引擎，时间轴和波形效果
- 7寸触摸屏，可快速调整框架百叶窗，gobo选择，颜色控制，pan/tilt等
- 背光按键
- 100个DMX通道
- 强大的C1TP可视化协议
- 可通过USB连接第三方UPS，可在控制台显示屏上显示UPS信息
- 可选鹅颈灯
- 支持ZerOS系统的扩展翼

技术参数

- 电源：AC100-240V~
- 连接接口：2个DMX输出端口，1个DMX输入端口，2个4K超高清显示端口，2个以太网接口，5个USB接口
- 支持DMX512，RDM，Art-Net，sACN，C1TP等协议
- 容量：支持1000000个场景，10000场景列表，10000个集控，60000调色板（强度，位置，颜色，光束，边缘和预设等），自定义调色板类型，10000个灯具组，10000个效果，10000个宏功能，10000个快照功能，可自定义曲线、颜色和位置路径，1000000条场景提示条，最大支持10个远程会话
- 1个15.6寸全高清，防眩光显示屏，1个7寸触摸屏
- 8个电动推杆（100mm）
- 5倍属性，1倍强度，5倍回放，2倍用户自定义
- 完全跟踪和可选的非跟踪
- 7个强大的特效(FX)引擎
- 像素映射(静态图像，视频或实时输入)，像素动画
- 可视时间码编辑器(用于自动提示计时)
- 视频播放(包括交叉衰落)
- 内部时间码(来自媒体)和时间码生成器
- AI命令行预测
- 智能编码器辅助工具
- 分区和多用户
- 尺寸：218×758×656mm
- 净重：30.4Kg

NEO X15 灯光控制台 / NEO X15 Lighting Console



Product Description

- Streamlined layout, and 15 multifunctional motorized playbacks with backlit encoders – adaptable interface that makes it easier to get things done quickly
- Runs Neo software – powerful, mature software platform designed for both theatrical and live event lighting
- Advanced effects engine with chases, timeline and waveform effects, pixel mapping and more – get the perfect look in less time
- Integrated touchscreen – all-in-one console that can go wherever you need
- Soft touch control screen – 7" touch screen next to the keypad, for quick adjustment to features such as framing shutters, gobo selection, color control, pan/tilt, etc
- Rugged metal chassis with powerful processor, backlit Cherry keys, Bourns faders, and Neutrik connectors – premium hardware that's built to last
- Audio support with 2 XLR out, 1 XLR in, headphone jack, SMPTE, and MIDI control – sync your lighting with the audio in your space
- 100 DMX universes – create any size show without purchasing universe upgrades
- Strong C1TP visualizer protocol support – simplified integration with industry-leading Capture software and other visualization platforms using C1TP
- Connect third-party UPS over USB and display info on screen – view UPS info in your console while reducing shipping costs. Works with most major UPS manufacturers
- Integrated book lighting plus backlit keys and optional gooseneck light – view notes easier in the dark
- Support for ZerOS Wing for additional faders – add more faders when live busking
- Keyboard drawer – for faster setup and programming

产品描述

X15是variite的旗舰灯光控制台，是为大型场所如教堂、工作室、音乐厅、多功能厅、体育场馆、剧院、电视演播室设计的高性能灯光控制台。X15控制台提供了一个功能丰富，可定制的平台，是专业灯光控制的完美选择。

X15拥有强大的培训和支持系统，包括培训视频、全球技术支持、在线论坛和小组，以及交流手册。

性能特点

- 流线型的布局，15个多功能电动带背光编码器
- 运行Neo软件-功能强大，平台成熟，稳定
- 先进的效果引擎，时间轴和波形效果
- 7寸触摸屏，可快速调整框架百叶窗，gobo选择，颜色控制，pan/tilt等
- 背光按键
- 可扩展至100个DMX输出口
- 强大的C1TP可视化协议
- 可通过USB连接第三方UPS，可在控制台显示屏上显示UPS信息
- 可选鹅颈灯
- 支持ZerOS系统的扩展翼
- 抽屉式键盘，可方便快捷地设置和编程

技术参数

- 电源：AC100-240V~
- 连接接口：4个DMX输出端口，1个DMX输入端口，2个4K超高清显示端口，2个以太网接口，4个音频输入/输出接口，7个USB接口
- 支持DMX512，RDM，Art-Net，sACN，C1TP等协议
- 容量：支持1000000个场景，10000场景列表，10000个集控，60000调色板（强度，位置，颜色，光束，边缘和预设等），自定义调色板类型，10000个灯具组，10000个效果，10000个宏功能，10000个快照功能，可自定义曲线、颜色和位置路径，1000000条场景提示条，最大支持10个远程会话
- 2个15.6寸全高清，防眩光显示屏，1个7寸触摸屏
- 18个电动推杆（100mm）
- 5倍属性，1倍强度，15倍回放，2倍用户自定义
- 完全跟踪和可选的非跟踪
- 7个强大的特效(FX)引擎
- 像素映射(静态图像，视频或实时输入)，像素动画
- 可视时间码编辑器(用于自动提示计时)
- 视频播放(包括交叉衰落)
- 内部时间码(来自媒体)和时间码生成器
- AI命令行预测
- 智能编码器辅助工具
- 分区和多用户
- 尺寸：218×1000×675mm
- 净重：43.9Kg

ARTNET 网络转换器 / ARtnet Converter



Technical Parameters

- Easy to use MAC-based search interface that can be used to set IP addresses, control parameters Number of other built-in software, hardware, dual watchdog, can ensure long-term stable operation Ethernet interface, the core of a reliable system for security and long-term operation of the system
- WINDOWS DLL application support use the remote controland management of DMX512 signal output(1990 Edition)
- LCD display displays the status of each DMX port
- LED indicators indicate the status of network ports
- Supports standard DMX512, RDM, ArtNet, sACN protocols
- POE Power Supply Function(Optional)
- Chinese and English Display menu
- IP address is manually set and the web page is set
- Each DMX512 port has a 2500V optoelectronic isolation interface, DMX priority setting (DMX port priority can be set)
- ARTNET1024: 1 Ethernet(in or out) ,2 DMX(in or out)
- ARTNET2048: 1 Ethernet(in or out) ,4 DMX(in or out)
- ARTNET4096: 1 Ethernet(in or out) ,8 DMX(in or out)
- IP Rating: IP20

性能特点

- 设备即插即用在影视灯光领域，网络化是灯光控制的发展趋势。设备符合DMX512灯光控制协议和TCP/IP标准，以极高的性价比将您的DMX512网络轻松地接入以太网。

Product Description

- Plug and Play devices in the field of film and television lighting, lighting control network is the trend.Meet the DMX512 lighting control protocol and TCP / IP standards to high price DMX512 your easy access to the Ethernet network.

技术参数

- 基于简单易用的MAC搜索操作界面，可用于设置IP地址、控制参数等。内置软件、硬件双重看门狗，可保证长期稳定运行
- 系统核心安全可靠，应用支持WINDOWS DLL远程控制和管理，DMX512信号输出为1990版，具有以太网与DMX信号双向转换传输功能
- LCD 显示屏显示各个 DMX 端口的状态
- LED 指示灯指示网络端口状态
- 支持标准DMX512、RDM、ArtNet、sACN协议
- POE供电功能（可选）
- 中英文显示菜单
- IP地址手动设置、网页设置
- 每个DMX512端口具有2500V的光电隔离接口，DMX优先级设定（DMX端口优先级可设定）
- ARTNET1024：1个RJ45接口，2个DMX输入/输出接口
- ARTNET2048：1个RJ45接口，4个DMX输入/输出接口
- ARTNET4096：1个RJ45接口，8个DMX输入/输出接口
- 防护等级：IP20

S1-1 DMX信号放大器(防水、耐寒、耐高温、IP68) / S1-1 Waterproof DMX Splitter



技术参数

- S1-1信号放大器用于对DMX512信号的中继放大，输入输出均采用光电隔离技术，并且其供电电源完全独立，从而避免在工程应用中因浪涌电压冲击而损坏控制设备的现象。
- 本设备具有防水功能，适合于寒冷、高温工作环境，在零下40°到零上80°都可以正常工作
- 1进1出DMX信号放大器
- RDM功能可选
- 工作环境温度：-40℃-80℃
- 防护等级：IP68
- 尺寸：159×63×51mm(宽×深×高)

Technical Parameters

- S1-1 Splitter is a DMX512 signal splitter, photoelectric isolation for both input and output. Fully independent power supply helps to avoid the damage to equipments that coursed by the impact from surge voltage during the engineering application.
- It is waterproof, suitable for cold, and high-temperature working environment, can be work normally between minus 40 degrees to 80 degrees
- 1DMX in 1DMX out
- RDM function is optional
- Working terperature: -40℃-80℃
- IP Rating: IP68
- Size: 159×63×51mm(W×D×H)

S4 DMX信号放大器 / S4 DMX Splitter



技术参数

- S4 DMX信号放大器用于DMX512信号的中继放大，输入、输出端口均采用光电隔离技术，并且其供电电源安全独立，适合于不同厂家的DMX设备之间的安全隔离链接，防止相互之间的串扰，保障设备正常使用。
- 1个信号输入接口，4个信号输出接口
- 电源：AC100-240V~ 50/60Hz
- 尺寸：288×84×175mm(宽×深×高)

Technical Parameters

- 1 in 4out
- Optical isolated
- Any DMX512 signal can be amplified
- Each output can connect upto 32 DMX loads
- Size: 288×175×84mm(W×D×H)

S8/S12 DMX信号放大器 / S8/S12 DMX Splitter



技术参数

- 1进8/12出隔离放大器是一种将输入与输出之间在电气上进行绝缘的高耐压、无噪声、宽频带的隔离放大器，适合于不同厂家的DMX设备之间的安全隔离链接，防止相互之间的串扰，保障设备正常使用
- 输入、输出端口均采用光电隔离技术，并且供电电源安全独立
- 电源：AC100-240V~ 50/60Hz
- 支持标准DMX512(1990)
- 支持RDM协议（可选）
- 1个信号输入接口，8/12个信号输出接口，每个接口可抗1KV高压
- 电源信号灯与输入信号灯指示
- 可选三芯/五芯卡侬输出
- 可用于远距离信号传输
- 防护等级：IP20
- 尺寸：483×170×43.5mm(宽×深×高)

Technical Parameters

- 1 in 8/12 out isolation amplifier is a kind of high voltage, no noise, wide band isolation amplifier that will be electrically insulated between the input and output. It is suitable for the safe isolation link between DMX equipment of different manufacturers to prevent crosstalk between each other and ensure the normal use of equipment
- The input and output ports are photoelectric isolation technology, and the power supply is safe and independent
- Power supply: AC100-240V~ 50/60Hz
- Support standard DMX512(1990)
- Support RDM protocol (optional)
- 1 signal input interface, 8/12 signal output interface, each interface can resist 1KV high voltage
- Power signal light and input signal light indication
- Three-core/five-core card output is optional
- It can be used for long distance signal transmission
- IP Rating: IP20
- Size: 483×170×43.5mm(W×D×H)

TH-NET 网络柜 / TH-NET NET Work Rack



性能特点

- 24口/48口网络交换机，具有实现堆叠功能的接口和光纤收发接口及网络管理功能，支持 IEEE 802.3az网络标准（可选择POE供电）
- 采用多台网络柜时，可采用光纤网络传输信号，将多台网络柜组成环形网络，信号传输安全，快捷
- 以太网/DMX网络转换器，可双向转换
- 1进8出DMX信号放大器，输入、输出接口采用光电隔离技术
- 在线式UPS电源，市电断电后，可零延时接入，保障信号传输设备的用电安全
- RDM功能可选
- 可选配无线手掌IPAD遥控调光，方便装台、对光、检测等工作

Product Description

- 24-port / 48-port network switch, with interface realizing stacking function, optical fiber transceiver interface and network management function, supporting IEEE 802.3az network standard (POE power supply is optional)
- When more than 3 network cabinets are used in large places, optical fiber network can be used to transmit signals, and multiple network cabinets can be formed into a ring network, so that the signal transmission is safe and fast
- Ethernet /DMX network converter, two-way conversion
- 1 in 8 out DMX signal amplifier, input, output interface using photoelectric isolation technology
- Online UPS power supply, zero delay access after power off, to ensure the safety of signal transmission equipment
- Optional wireless palm IPAD remote control dimming, easy to install, light, detection and other work
- RDM optional

无线灯光控制系统 / Wireless Lighting Control System



当今数字化、无线网络化、智能化灯光技术的发展，让灯光师应用于舞台灯光的技巧越发高超。国庆60周年的天安门广场联欢晚会，国内首次采用了无线网络系统进行智能化灯光控制，且控制回路之多、控制区域之广居世界之最。应用国际尖端科技、大胆创新、突破了以往格局，在国家级规格的大型广场文艺晚会上开创了专业灯光控制的先河。

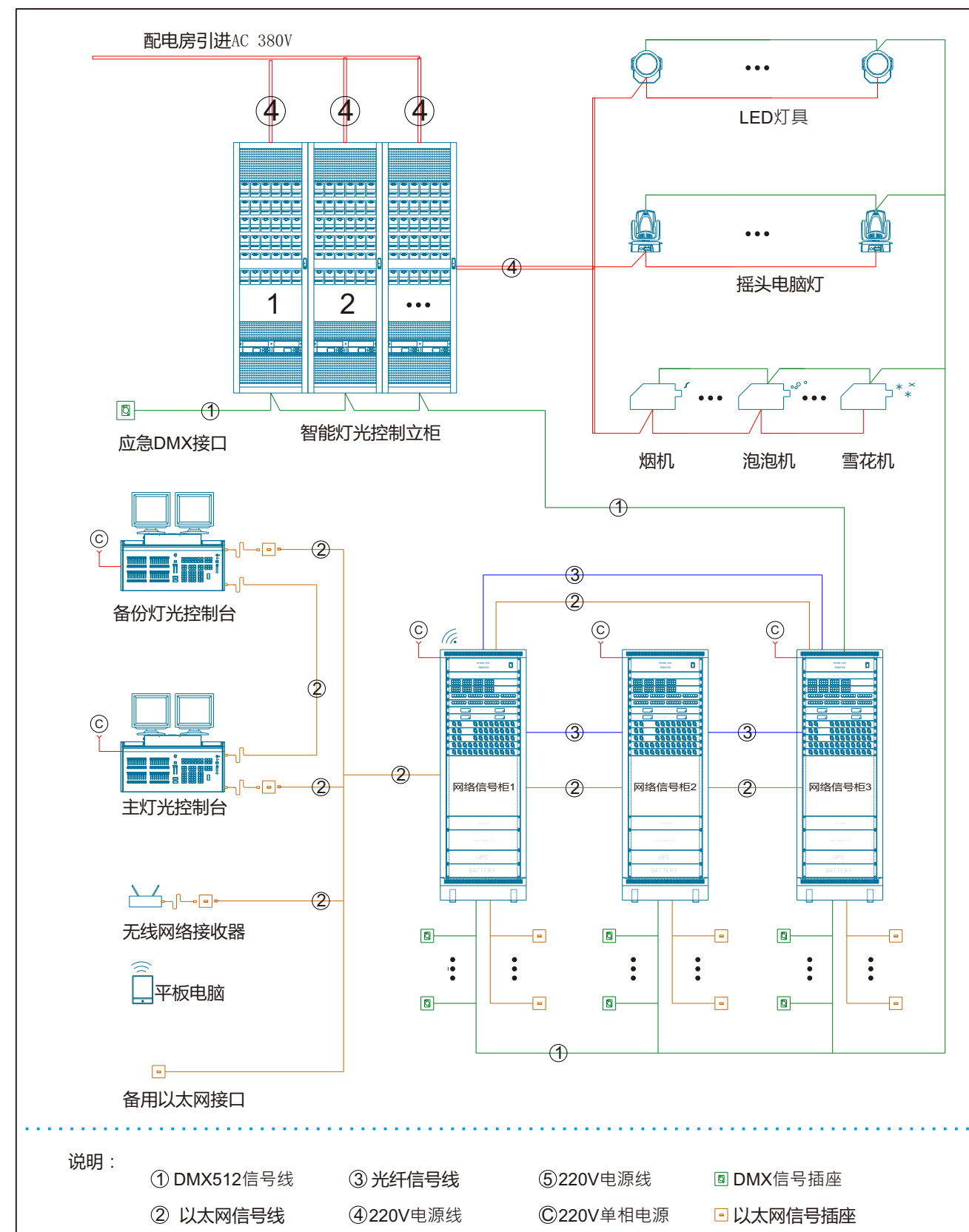


发射/Send

接收/Receive

调控/Control

控制系统图 / Network control system diagram



CD90 智能灯光控制立柜 / CD90 Intelligent Control Rack

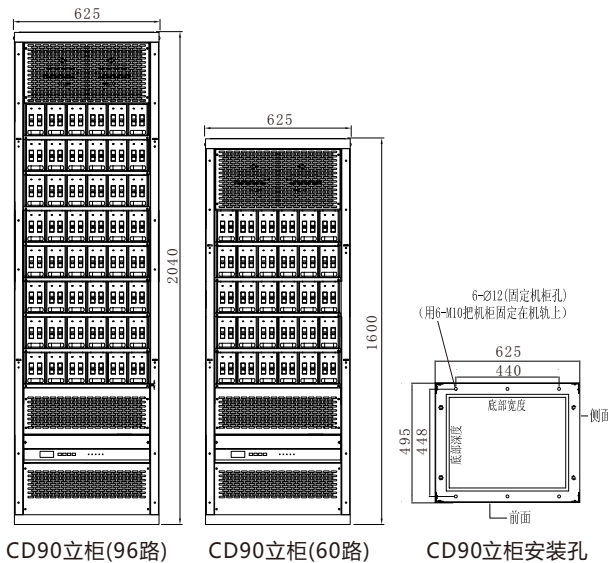


产品描述

CD90智能灯光控制立柜采用光纤控制技术和网络控制技术，可以接受多个独立网络/DMX信号控制，同时能及时报告整个控制柜的工作状态（电流、电压、开关状态、风机运行状态以及各回路灯光电气参数等）的实时数据，以便系统实现实时运行状态监测

光纤/网络/DMX接口，可控硅/继电器模块互换、智能化动态预热、多重保护、4096级精度触发、无限条用户可编程的调光曲线和自动稳压输出等卓越功能

智能设置界面（截图图）



CD90立柜(96路)

CD90立柜(60路)

CD90立柜安装孔

性能特点

- 抽屉插入式调光模组、开关模组、继电器直通模组、调光/直通模组、调光/继电器模组、调光/继电器+开关模组、正弦波模组均可任意热拔插互换
- 每个模组具有独立的处理器，可以允许热插拔工作
- 每个模组2路，每路3KW、4KW、5KW、6KW可选
- 模组接插件采用高包容圆柱形接插件，触点接触面积大、发热量小
- 模组采用ST高品质可控硅，电抑制电感上升时间200us/300us/400us可选
- 控制柜中央处理器具有双存储功能和双电源输入
- 支持PC端，移动端远程设置控制柜参数及报告控制柜工作信息
- 高可靠性的主机服务器具有光纤接口、以太网RJ45接口
- 支持DMX、以太网、光纤信号
- 友好的人机界面，标配7寸彩色触摸屏，可定制
- 专门设计的接端子适合大负荷电缆接线
- 可预先存储20个场景
- 固定调光曲线20条以上，自定义曲线60条以上
- 调光精度高达4096级
- 当信号中断，可瞬间保持最后一场景信息，并有独立的故障指示灯
- 电压自动补偿功能，当输入电源电压在AC200-240V~之间变化时，输出电压不变
- 设备开机负载自动测试功能，能准确测试出负载的状况如：开路、短路、负载记录功能，能准确测出每路负载的电流电压
- 独特的绿色能源管理技术，有效降低满负荷的无功损耗，减少能源浪费
- 可选报告系统，提供电流、负载、信号状态、运行温度、过热警告等数据
- 火线裸露防触电功能（可选）：输出回路电缆老化带电或者火线裸露带电，人体触摸火线无触电感觉，测量人体电压仍为220V，不伤人。漏电保护开关不跳闸，设备正常工作
- 火线裸露浸水防触电功能（可选）：输出回路电缆裸露带电浸泡水中，人体接触水无触电感觉。漏电保护开关不跳闸，设备正常工作
- 带显示屏模组（可选）：可显示回路地址、负载相位、调光亮度、工作模式、开关状态、温度、电流、电压参数，具有LED工作状态指示灯，模组可远程设置，具有手动切换及最高优先级紧急开关模式
- RDM功能（可选），RCD功能（可选）

技术参数

- 供电方式：AC380V 三相五线制(TN-S)
- 工作电压：AC200V-240V~ 50/60Hz
- 通信协议：TINHAO-Net、ArtNet、DMX512 (光电隔离)、ACN、RDM
- 输入控制：1个光纤口、1个以太网口和两个DMX512输入口（带光电隔离），通过以太网和插入存储卡软件升级
- 调光范围：阻性条件下从0V到额定电压全调光
- 调节功率：阻性条件下从0W到额定功率全调节
- 输出功率：60路×3KW/4KW/6KW，96路×3KW/4KW/6KW可选
- 模块在额定负载下，环境温度35℃下连续工作不少于24小时
- 环境湿度：5-85%
- 散热方式：智能控制风冷
- 谐波失真：≤0.5%
- 噪音：≤45dB
- 短路保护：≥200次
- 工作效率：98%
- 功率因数：0.95-0.99(与负载特性相关)
- 工作环境温度：0℃-40℃

Technical Parameters

- Power supply: AC380V 3+N+G(TN-S)
- Operating voltage: AC200V-240V~ 50/60Hz
- Protocol: TINHAO-Net, ArtNet, DMX512 (optical isolation), ACN, RDM
- Input control: 1 optical fiber ports 1 Ethernet port and two DMX512 input ports (optical isolation), Software upgrading by memory card and Ethernet.
- Dimming range: Full dimming from 0V to rated voltage under resistive conditions
- Adjustment power: Full adjustment from 0W to rated power under resistive conditions
- Model available: 60×3KW/4KW/6KW, 96×3KW/4KW/6KW optional
- 24 hours of continuous work for dimmer module under 35 °C ambient temperature
- Humidity: 5 -85%
- Heat dissipation mode: intelligent control air cooling
- Harmonic distortion: ≤0.5%
- Noise: ≤45dB
- Short-circuit protection: ≥200 times
- Efficiency: 98%
- Power factor: 0.95-0.99(depending on load characteristics)
- Working environment temperature: 0°C-40°C
- Size(WXDXH): 60CH 625×495×1600mm; 96CH 625×495×2040mm

CD90 模组/CD90 Module



调光模组
Dimmer Module



调光+继电器模组
Dimming + relay Module



继电器模组
Relay module



调光+开关模组
Dimming+switching Module



开关模组
Switching module



液晶显示屏模组
LCD module

Product Description

CD90 Intelligent Control Rack adopts optical fiber control technology and network control technology, which can accept multiple independent network /DMX signal control, and can timely report the real-time data of the working state of the entire control cabinet (current, voltage, switching state, fan operating state and light and electrical parameters of each loop, etc.) in order to achieve real-time operating status monitoring of the system

Fiber/network /DMX interface, thyR/relay module interchange, intelligent dynamic preheating, multiple protection, 4096 precision trigger, unlimited user programmable dimming curve and automatic voltage regulation output and other excellent features

Product Features

- Maximum 48X2 drawer insert dimming module, switch module, relay through module, dimming/through module, dimming/relay module, dimming/relay + switch module, sine wave module can be hot-swapable
- Separate processor for each module that allows hot swap
- Each module has 2 channels, 3KW, 4KW, 5KW, 6KW optional
- The module adopts ST high-quality thyristor, and the electrical suppression inductance rise time is 200us/300us/400us optional
- Control cabinet central processor has dual electronic processors, dual storage functions, dual power inputs and heat tracking backup
- Support remote setting of control cabinet parameters and reporting of control cabinet work information on PC and mobile terminals
- Highly reliable master/slave server with optical fiber access and Ethernet RJ45 ports
- DMX512 signal, RDM signal, Ethernet (RJ45) signal, optical fiber signal
- 7 inch color touch screen, can be customized
- The specially designed terminal is suitable for large load cable connection
- 20 scenes can be pre-stored
- Keep last scene when signal breaks, and a fault indicator is displayed
- fixed dimming curves 20+, custom curves 60+
- Dimming accuracy Of up to 4096 step
- Automatic voltage compensation function, when the input power supply voltage changes between AC200-240V~, the output voltage remains unchanged
- Automatic load test function of the equipment startup can accurately test the load condition, such as: open circuit, short circuit, load recording function, can accurately test the actual power of each load
- Unique green energy management patented technology, effectively reduce the reactive power loss of full load, reduce energy waste
- Bare live wire anti-shock function (optional) : When the output loop cable is aged or live wire is exposed, the human body does not feel electric shock when touching the live wire. The measured voltage of the human body is still 220V, which does not hurt people. Leakage protection switch does not trip, the equipment works normally
- Live wire exposed water anti-shock function (optional) : The output circuit cable is exposed and live in water, and the human body does not feel electric shock when touching water. Leakage protection switch does not trip, the equipment works normally
- RDM function (optional), RCD function (optional)

Z3 三选一开关直通柜/ Z3 Three-option switch cabinet Rack



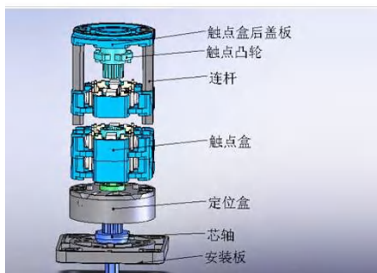
性能特点

- 输出: 24/36/48/54/60路可选 (可定制72路/96路), 每回路功率3KW/4KW/6KW
- 每个回路均具有三种开关状态, 可断开又有双路供电选择功能, 即每个回路都可以选择主电源与备电源供电, 主电源与备电源供电都有不同颜色的指示灯提示
- 直通柜内采用知名品牌ADI转换开关, 每路空开额定电流按实际电缆线径配套
- 开关编号采用数字喷码, 编号与回路一一对应
- 转换开关引进欧洲制造技术, 100%进口原材料
- 开关触电采用进口贵金属银合金触头和镀金触头两种, 疲劳寿命高达100万次, 在满足不同客户需求的同时, 保证了低电压和低电流条件下接触可靠性
- 开关壳体-采用100%美国杜邦增强阻燃PA66, 符合ROHS、SVCH相关标准
- 柜体耐摔耐腐蚀、抗老化能力强、V0级阻燃效果、安全指保护接头
- 配有0-300A 数字显示电流表、0-250V 数字显示电压表
- 每一通道有一个微型断路器MCB保护
- 三相五线制AC380V±10%, 可选配250A/200A总空开 (三相)
- 绝缘电阻: > 2MΩ/1000VDC
- 直通柜裸露导线均做防鼠保护
- 配套的电源线缆均为低烟无卤阻燃型铜芯电缆
- 配电立柜包括底座, 根据客户需求定制
- 微板标牌-欧洲真空镀铝拉丝工艺、保证安装不受损、完美耐用10年
- 符合国家GB/T13582-92、GB/T15734-1995技术检测标准
- 品质认证: CE、欧盟ROHS、ISO9001

Product Features

- Output: 24/36/48/54/60 circuits are available (customizable to 72/96 circuits), with each circuit having a power of 3KW/4KW/6KW.
- Each circuit has three switch states, allowing for disconnection and dual power supply selection function. That is, each circuit can choose to be powered by the main power supply or the backup power supply. The main power supply and the backup power supply have different colored indicator lights for indication.
- The direct connection cabinet uses well-known brand ADI transfer switches.
- The rated current of each circuit breaker is matched according to the actual cable diameter.
- The switch numbers are marked with digital printing, and the numbers correspond one-to-one with the circuits.
- The transfer switches introduce European manufacturing technology and are 100% imported raw materials.
- The switch contacts use imported precious metal silver alloy contacts and gold-plated contacts. The fatigue life is up to 1 million times, ensuring reliable contact under low voltage and low current conditions.
- The switch housing - uses 100% American DuPont reinforced flame-retardant PA66, in compliance with ROHS and SVCH relevant standards.
- The cabinet has strong resistance to dropping, corrosion, and aging, with V0-level flame retardant effect, and safety protection connectors.
- It is equipped with a 0-300A digital current meter and a 0-250V digital voltage meter.
- Each channel has a miniature circuit breaker MCB for protection.
- Three-phase five-wire AC 380V ± 10%, with the option of 250A/200A main circuit breaker (three-phase).
- The insulation resistance is > 2MΩ/1000VDC.
- The exposed wires in the direct connection cabinet are protected against rats.
- The power supply cables provided are low-smoke, halogen-free, flame-retardant copper core cables.
- The distribution stand cabinet includes a base, customized according to customer requirements.
- The microboard label - European vacuum aluminum-sprayed and brushed process, ensuring no damage during installation, and perfect durability for 10 years.
- Complies with national GB/T13582-92 and GB/T15734-1995 technical testing standards.
- Quality certification: CE, EU ROHS, ISO9001

开关工艺图



控制立柜部分用户---剧场篇



北京人民大会堂



四川天府新区省级文化艺术中心



陕西开元大剧院



山西大剧院



甘肃大剧院兼会议中心



青岛大剧院



北京曹禺剧院



大连京剧院



郑州大剧院



景德镇陶溪川大剧院



赣州大剧院



仁怀酒都大剧院

控制立柜部分用户---广电篇



中央电视台



江西广播电视台



广东广播电视台



贵州广播电视台



新疆广播电视台



安徽广播电视台



南京广播电视集团有限责任公司



浙江广电集团



石家庄广播电视台



内蒙古广播电视台



湖南广播电视台



雅安市广播电视台



常德市广播电视台



哈尔滨广播电视台



大理广播电视台



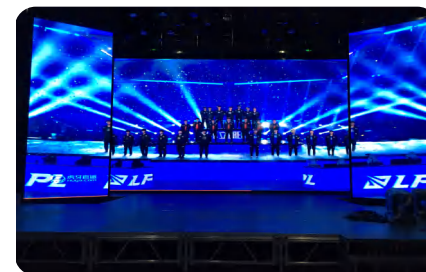
深圳广电中心



深圳西部国际珠宝城多功能演播大厅



山东广播电视台



福鼎广播电视台



潮州市广播电视台



衢州市广播电视台



温州广播电视台



蒙城广播电视台



吉林广播电视台

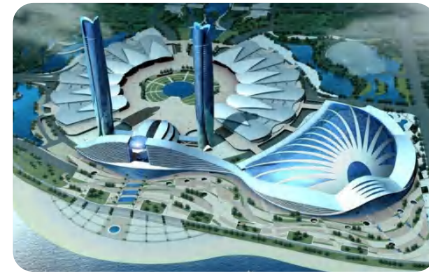
控制立柜部分用户---其他



松阳文化创意园



江阳区文体中心



武汉国际博览中心



上海戏剧学院



中国传媒大学



北京师范大学



根河敖鲁古雅驯鹿展演中心



济南历下文体活动中心



延吉市文化馆



北京大学汇丰商学院



深圳技术大学



周口师范学院



郑州海昌海洋公园



江苏省园博园



湖南通道侗族自治县萨岁（祖母）广场



中山大学



湖南文理学院



南京审计大学



珠海圆明新园



深圳锦绣中华民俗村



上海海洋水族馆



哈尔滨音乐学院

控制立柜部分其他用户(Users)

- 常宁市歌剧院
- 老西门剧场
- 四川大竹县文体艺术中心剧场
- 吉林农安剧院
- 吴兴市文体中心
- 龙岗文化中心
- 镇沅县融媒体中心
- 湖州吴兴区融媒体中心
- 黔东南电视台
- 云南安宁电视台
- 新疆昌吉广电总局
- 怀柔电视台
- 海安电视台
- 延庆电视台
- 法国TL7电视台
-

- 深圳会堂
- 南京牛首山景区
- 胜利油田
- 江苏盛泽东方纺织城
- 重庆电竞馆
- 国际关系学院
- 兰州新区职教园区省统建三校一区
- 浙江科技学院安吉校区
- 湖南省中南艺术学校
- 云南大学
- 西安全运村中小学
- 景德镇二中
- 广东外语职业技术学院
- 广州培正中学
-

AT1000+ 调光器 / AT1000+ Dimmer



性能特点

- 中英菜单，液晶显示
- 国际通用协议DMX512信号输入
- 调光精度4096级
- 采用国际标准19寸机箱设计，散热好，方便安装
- 自带调光功能
- 内部工艺简洁
- 抗干扰能力强，对音、视频干扰小
- 12路×4KW
- 可用户自定义曲线
- 调光曲线：线性、平方、S平方、自定义可选
- 用户设DMX开始地址

Technical Parameters

- LCD display
- DMX-512(1990) input signal
- 16bit 4096step fade
- Model available: 12×4KW
- accuracy for smooth dimming
- Keep the last level when No DMX signal
- Independent Curves for channels as Linear, S-curve, Square and User-Defined Curves
- Different international panels available
- Smart Cosmetic in Compact size
- Each dimmer output can be set as range of AC110 - 250V~
- IP Rating: IP20
- Size: 485×443×132mm (W×D×H)
- Weight: 18.9 kg

技术参数

- 输入电源：AC380V 三相五线制
- 输出电压：AC200-240V~ 50/60Hz
- 调光精度：4096级
- 输出电压自动补偿：输入变化<10%，输出变化≤1%
- 最小损耗功率：60W
- 输出回路：12路×4KW
- 控制模式：国际通用协议DMX512信号输入
- 调光范围：0-100%
- 抗电强度：≥2500/1min
- 响应时间：23ms
- 连续工作时间：24小时
- 防护等级：IP33
- 尺寸：485×443×132mm
- 净重：18.9kg

AT1800 吊挂式控制器 / AT1800 Hanging Dimmer



性能特点

- AT1800专为灯具分散的场合使用
- 采用吊挂式设计，外形轻巧美观
- 特别设计调光+继电器模式可选，无风扇，无噪音
- 采用散热片直接与空气接触，大面积自然冷却工艺设计，有效地降低了产品内部运行温度，保证产品可持续运行
- 标准信号输入，国际通用协议DMX512信号输入
- 额定负载下，环境温度35下连续工作
- 每一回路有一个微型断路器MCB保护
- 操作界面采用液晶显示，简单直观
- 信号中断模式，保持当前场
- 用户可以选择4种调光曲线：线性、平方、S曲线、自定义，每一回路可选择不同的曲线
- 抗干扰能力强，对音、视频干扰小

技术参数

- 输入电源：AC380V 三相五线制
- 输出电压：0-220A 50/60Hz
- 调光精度：4096级
- 输出电压自动补偿：输入变化≤10%，输出变化1%
- 最小损耗功率：60W
- 输出回路：6路×3KW
- 控制模式：DMX-512输入
- 调光范围：0-100%
- 调光曲线：线性、平方、S曲线、自定义可选
- 抗电强度：≥2500/1min
- 响应时间：23ms
- 预热值：0-25/255级
- 连续工作时间：24小时
- 防护等级：IP33
- 尺寸：790×270×230mm (宽×深×高)
- 净重：9.8 kg

Technical Parameters

- LCD display
- DMX-512(1990) input signal
- 16bit 4096 step fade accuracy for smooth dimming
- Keep the last level when No DMX signal
- Independent Curves for channels as Linear, S-curve, Square and User-Defined Curves
- Smart Cosmetic in Compact size
- Each dimmer output can be set as range of AC110V- 250V~
- Operation voltage: AC220V±10%
- Frequency: 50/60Hz
- Rating current: 15A
- Rating power: 2KW+10%
- Minimum load: 0 W
- Leakage current protection: ≤ 20mA
- Harmonics Distortion: ≤ 0.5%
- Noise: ≤ 45dB
- Short Current Protection: ≥ 200 times
- Dimming precision: ≥4000 step
- Efficiency: 98%
- Power factor: 0.95-0.99
- Working temperature: 0°C-40°C
- Working humidity: 5%-85%
- Cooling Mode: intelligent control
- Output load: resistive load and inductive load
- Output: 6×3KW CEE
- Size: 790×270×230mm (W×D×H)
- Weight: 9.8kg



百岁山风景区使用图

WR-12/24 壁挂式调光器 / WR-12/24 Wall Rack



Product Features

- Wall mount design, easy for installing and maintenance
- Voltage: AC380V 3 phase 5 lines input
- MCB protection for each channel
- Dual DMX input
- Soft patch available
- Respond time: quick, normal or slow, helping to prolong lamp's life
- 5 User-selectable curves: Liner, Square, S-curve, Extraction or user defined
- 3 working modes: normal, fix and switch
- 50 scenes recordable, manual or auto running
- Keep the last level or auto-run the recorded scenes when signal breaks
- Fade in-out time settable from 0-99.9 seconds
- All channels can be dimmed locally (individually or generally)
- LCD display for easy operation
- External control panel optional
- Wireless infrared remote control and PIR switch
- Support Interface Protocol of central equipments
- Power self-checking warning system, output will be limited once over load or neutral lost to Protect the equipment
- RS-485, RS-232 & DMX signal optional
- Light weight and elegant outline
- Size: 410×155×821mm(12CH, W×D×H);
570×155×821mm(24CH, W×D×H)
- Weight: 24.6kg(WR-12), 37.5kg(WR-24)

性能特点

- 采用挂壁式，易于安装，易维护
- 每一通道有一个微型断路器MCB保护
- 双DMX信号输入
- 电子配线，灵活设定配接
- 充分延长灯泡寿命，三种灯光负载响应时间：快、中、慢
- 用户可选择5种调光曲线：线性、平方、S曲线、开平方、自定义，每一回路可选择不同的曲线
- 三种工作模式：开关、正常、固定
- 可选配外接场景控制面板搭配使用，实现时序功能
- 可编辑记录50个场景，可手动或自动运行
- 信号中断模式，保持当前场景或自动运行Q场
- 淡入淡出（上升，下降）时间0-99.9秒
- 自带调光功能，回路可单独调节、亦可总升总降
- LCD液晶显示屏显示菜单，操作简便
- 选配无线红外遥控，人体感应开关
- 支持酒店中控设备接口协议，实现智能化控制
- 支持DMX信号、RS485信号、RS232信号
- 外型设计轻巧美观

技术参数

- 输入电源：AC380V 三相五线制
- 调光精度：4096级
- 输出电压自动补偿：输入变化10%，输出变化≤1%
- 最小损耗功率：60W
- 输出回路：12路×4KW、24路×4KW
- 控制模式：2个国际通用协议DMX512输入
- 调光范围：0-100%
- 抗电强度：≥2500/1min
- 响应时间：23ms
- 预热值：0-25/255级
- 连续工作时间：24小时
- 防护等级：IP33
- 尺寸：410×155×821mm (WR-12)；570×155×821mm (WR-24)
- 净重：24.6kg (WR-12)，37.5kg (WR-24)

Technical Parameters

- Dimming Accuracy: 4096
- Output voltage automatic compensation: 10% change in the input, the output changes: ≤1%
- Minimum loss of power: 60W
- Output: 12CH×4KW, 24CH×4KW
- Control signal: two internationally accepted protocol DMX512 input
- Dimming range: 0~100%
- Dielectric strength: ≥2500 / 1min
- Response time: 23ms
- Preheat value: 0-25 / 255
- Continuous working time: 24 hours
- IP Rating: IP33

WR-12/24 壁挂式继电器直通箱 / WR-12/24 DMX Control Power Distro



Product Features

- wall-mounted, easy to install and maintain
- Each channel has a miniature circuit breaker MCB for protection
- Dual DMX signal input
- Electronic wiring, flexible setting and connection
- 50 scenarios can be edited and recorded, which can be run manually or automatically
- Signal interrupt mode, keep current scene or automatically run Q field
- LCD display menu, easy to operate
- Used with control panel to achieve timing function (optional)
- Add module, access central control, can realize timing switch function (optional)
- Optional support wireless infrared remote control, human body induction switch
- Support hotel central control equipment interface protocol to achieve intelligent control
- RS485 interface, can receive RS-232 and DMX512 signals
- The appearance design is light and beautiful

性能特点

- 采用挂壁式，易于安装，易维护
- 每一通道有一个微型断路器MCB保护
- 双DMX信号输入
- 电子配线，灵活设定配接
- 可编辑记录50个场景，可手动或自动运行
- 信号中断模式，保持当前场景或自动运行Q场
- LCD液晶显示屏显示菜单，操作简便
- 搭配控制面板使用，实现时序功能（选配）
- 加装模块，接入中控，可实现定时开关功能（可选）
- 选配支持无线红外遥控，人体感应开关
- 支持酒店中控设备接口协议，实现智能化控制
- RS485接口，可接收RS-232及DMX512信号
- 外型设计轻巧美观

技术参数

- 输入电源：AC380V 三相五线制
- 工作频率：50/60Hz
- 输出回路：12路×4KW、24路×4KW
- 控制模式：2个国际通用协议DMX512输入
- 连续工作时间：24小时
- 防护等级：IP33
- 尺寸：410×155×821mm (12路，宽×深×高)
570×155×821mm (24路，宽×深×高)
- 净重：24.6kg (WR-12)，37.5kg (WR-24)

Technical Parameters

- Output: 12CH×4KW, 24CH×4KW
- Control signal: two internationally accepted protocol DMX512 input
- Continuous working time: 24 hours
- IP Rating: IP33
- Size: 410×155×821mm(12CH, W×D×H)
570×155×821mm(24CH, W×D×H)
- Weight: 24.6kg(WR-12), 37.5kg(WR-24)

TH-K6TD 智能环境触控面板 / TH-K6TD Touch Button Panel

技术参数

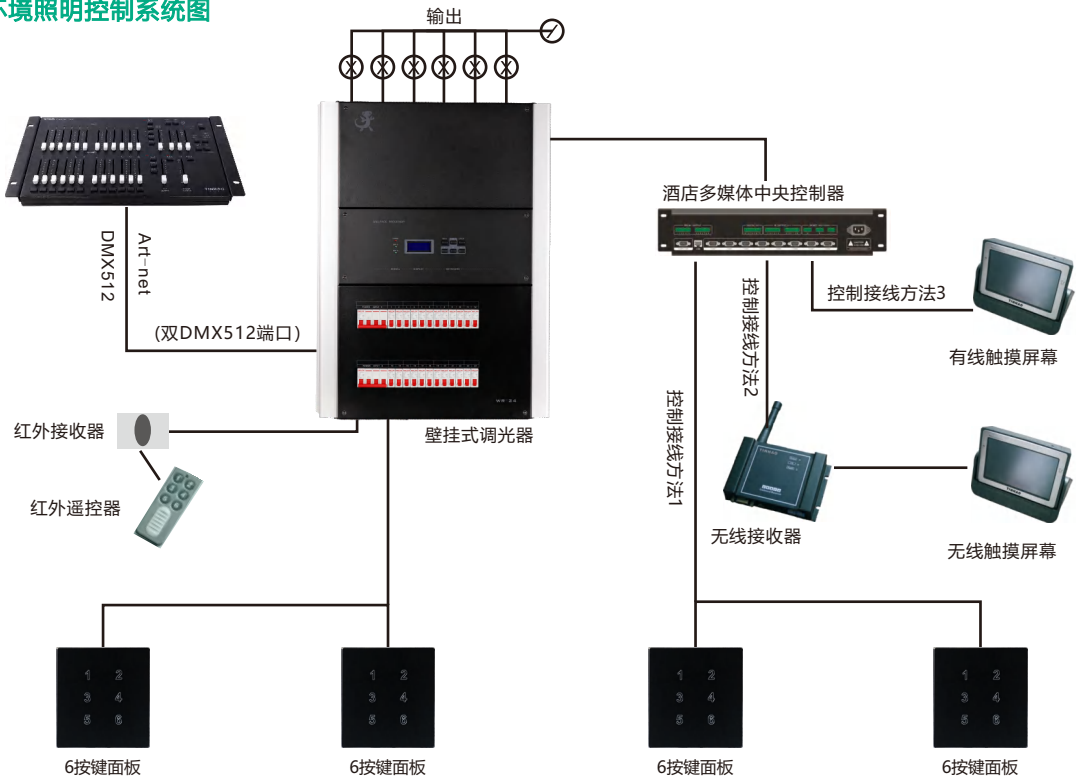
- 工作电压: 9V DC
- 调光范围: 0-100%
- 国际通用协议DMX512输出
- 6按键触控按键, 可存6个场景
- 连续工作时间: 24小时
- 搭配调光/继电器箱, 实现时序功能
- 外型优雅, 六个智能触摸按键, 每个按键可定义不同场景, 整个触摸区域都可按客户的不同需求设计, 图标、语言轻松更换。有白光和蓝光背光供用户选择, 适用于酒店、居家、电影院、高级餐厅等场所, 让您和您的客户以经济的价格轻松享受科技带来的便捷与高品质的生活

Technical Parameters

- Voltage: 9V DC
- Dimming range: 0-100%
- DMX-512(1990) output signal
- Elegant Appearance, six smart touch buttons, each button can defined different scenario, the touch area can be according to the different requirements of customers design, icon, language easily replaced. There are white and blue backlighting for users to choose, suitable for hotel, home, cinemas, restaurants and other places, let you and your customer with economic price easily enjoy the technology bring convenient and high quality of life



环境照明控制系统图



AT1000+ 流动式继电器 / AT1000+ DMX Control Power Distro

Product Features

- Adopting 19-inch standard design
- Low noise, response fast and long-life
- Convection cooling in a better mode
- Technological design effectively reducing the operating internal temperature
- Standard signal interfaces: International general DMX512 signal input
- The average value of each circuit output voltage can be set: between AC110V to 240V
- MCB protection for each channel
- LCD display, easy to operate
- Keep the last level when No DMX signal
- A strong interference resistance, less interference for audio and video equipments

Technical Parameters

- This is an useful power distribution, you can control it from you console, easy, convenient
- Votage: AC380V 3 phase 5 lines input
- Output Circuit: 12CH×4KW
- Signal Control: DMX-512 Input
- Dielectric intensity: 2500V/min
- IP Rating: IP33
- Size: 485×443×132mm (W×D×H)
- Weight: 5kg



性能特点

- AT1000+继电器箱能轻松实现电源的远程控制, 方便, 简易
- 特别设计: 噪音小、吸合速度快、寿命长
- 更好地对流冷却工艺设计, 有效的降低了产品内部运行温度
- 标准信号接口: 国际通用协议 DMX512信号输入
- 每一通道有一个微型断路器MCB保护
- 操作界面采用液晶显示, 简单直观
- 信号中断模式, 保持当前场
- 抗干扰能力强, 对音、视频干扰小
- 特别适用于控制室距离负载较远的场合使用

技术参数

- 输入电源: AC380V 三相五线制
- 输出回路: 12路×4KW
- 控制模式: DMX-512输入
- 抗电强度: 2500V/min
- 防护等级: IP33
- 尺寸: 485×443×132 (宽×深×高)
- 净重: 5kg

MCB-12 直通箱 / MCB-12 Power Distro



Product Features

- Input: 3phase+N+G
- Output: 12×40A socapex
- 32A MCB Protection for each channel
- IP Rating: IP33
- Size: 485×443×132mm(W×D×H)

技术参数

- 输入电压: AC380V
- 输出电压: AC200V-240V~
- 工作频率: 50/60Hz
- 输出回路: 12路×3KW
- 采用高分断空气开关 (标配德力西, 可选配ABB等), 具有过载与短路双重保护
- A、B、C三相工作指示灯, 设两脚和三脚万能用插座方便使用
- 防护等级: IP33
- 尺寸: 485×443×132mm (宽×深×高)

组合方式

- 可用4台MCB-12直通箱与1台ATPS-4电源箱组合成48路×40A输出流动式直通箱, 采用高强度航空箱装配, 运输方便, 结实可靠。
- You can use them to combine a power distro with 48 channels output

ATPS-4 电源箱 / ATPS-4 Power Distro



技术参数

- 输入电压: AC380V
- 输出电压: AC200V-240V~
- 工作频率: 50/60Hz
- 输出回路: 4路, 每路由一个63A三相开关控制
- 空气开关标配德力西, 可选配ABB等开关
- 防护等级: IP33
- 尺寸: 485×443×132mm (宽×深×高)

Product Features

- Input: 400A 3phase+N+G
- Output: 4×63A
- IP Rating: IP33
- Size: 485×443×132mm(W×D×H)

AT2416 流动直通箱 / AT2416 Power Distro



Product Features

- 125A total circuit breaker (three-phase), 24 circuit ×3KW
- 24 channel 16A highly sensitive air switch, overvoltage, overcurrent, overload protection
- 24 CEE 16A waterproof socket output
- With 1 SCHUKO universal socket
- 200A Rhinoceros power supply, where A, B, C called the male seat, yellow green red, N and the ground for the mother seat, blue, black
- Power supply: three-phase five-wire AC380V±10%, 50/60Hz
- Black hexagonal leather, with pot wheel, double shockproof 3 inch silent wheel
- 0-150A digital display voltmeter
- 0-250V digital display voltmeter
- Insulation resistance: >2MΩ/1000VDC
- Working environment: Good ventilation, no large amount of smoke
- Relative humidity: 40%-80%
- working light Optional
- Size: 610×530×580mm (8U, W×D×H, except cover)
610×700×580mm (8U, W×D×H, with cover)

产品描述

- 适用于电视台、剧场、多功能厅、学校礼堂、流动演出等场所的最好选择。作为用电设备的过流、短路而设计的配电产品；可供电脑灯具、常规灯具等设备使用。

Product Description

- It is the best choice for TV station, theater, multi-function hall, school auditorium, mobile performance and other places. Power distribution products designed as overcurrent and short circuit of electrical equipment; It can be used for computer lamps, conventional lamps and other equipment.

性能特点

- 125A总空开（三相），24路×3KW
- 24路16A高度灵敏度空气开关，过压、过流、过载保护
- 24个CEE 16A 防水插座输出
- 带1个SCHUKO万能插座
- 200A犀牛座供电，其中A、B、C称为公座，黄绿红色，N及地为母座，蓝色、黑色
- 供电：三相五线制AC380V±10% 50/60Hz
- 黑色六角皮纹、带锅轮、双层防震3寸静音轮
- 0-150A数字显示电压表
- 0-250V数字显示电压表
- 绝缘电阻：>2MΩ/1000VDC
- 工作环境：通风良好，无大量烟尘
- 相对湿度：40%-80%
- 可选配工作灯
- 尺寸：610×530×580mm（8U，宽×深×高，除盖尺寸）
610×700×580mm（8U，宽×深×高，带盖尺寸）

AT3616 流动直通箱 / AT3616 Power Distro



Product Features

- 250A total circuit breaker (three-phase), 36 circuit ×3KW
- 36 channel 16A highly sensitive air switch, over voltage, over current, overload protection
- 36 CEE 16A waterproof socket output
- With 1 SCHUKO universal socket
- 400A Rhinoceros power supply, where A, B, C called the male seat, yellow green red, N and the ground for the mother seat, blue, black
- Power supply: three-phase five-wire AC380V±10%, 50/60Hz
- Black hexagonal leather, with pot wheel, double shockproof 3 inch silent wheel
- 0-150A digital display voltmeter
- 0-250V digital display voltmeter
- Insulation resistance: >2MΩ/1000VDC
- Working environment: Good ventilation, no large amount of smoke
- Relative humidity: 40%-80%
- working light Optional
- Size: 610×530×760mm (12U, W×D×H, except cover)
610×700×760mm (12U, W×D×H, with cover)

产品描述

- 适用于电视台、剧场、多功能厅、学校礼堂、流动演出等场所的最好选择。作为用电设备的过流、短路而设计的配电产品；可供电脑灯具、常规灯具等设备使用。

Product Description

- It is the best choice for TV station, theater, multi-function hall, school auditorium, mobile performance and other places. Power distribution products designed as overcurrent and short circuit of electrical equipment; It can be used for computer lamps, conventional lamps and other equipment.

性能特点

- 250A总空开（三相），36路×3KW
- 36路16A高度灵敏度空气开关，过压、过流、过载保护
- 36个CEE 16A 防水插座输出
- 带1个SCHUKO万能插座
- 400A犀牛座供电，其中A、B、C称为公座，黄绿红色，N及地为母座，蓝色、黑色
- 供电：三相五线制AC380V±10% 50/60Hz
- 黑色六角皮纹、带锅轮、双层防震3寸静音轮
- 0-150A数字显示电压表
- 0-250V数字显示电压表
- 绝缘电阻：>2MΩ/1000VDC
- 工作环境：通风良好，无大量烟尘
- 相对湿度：40%-80%
- 可选配工作灯
- 尺寸：610×530×760mm（12U，宽×深×高，除盖尺寸）
610×700×760mm（12U，宽×深×高，带盖尺寸）

AT4816 流动直通箱 / AT4816Power Distro



Product Features

- 250A total circuit breaker (three-phase), 48 circuit ×3KW
- 48 channel 16A highly sensitive air switch, over voltage, over current, overload protection
- 48 CEE 16A waterproof socket output
- With 2 SCHUKO universal socket
- 400A Rhinoceros power supply, where A, B, C called the male seat, yellow green red, N and the ground for the mother seat, blue, black
- Power supply: three-phase five-wire AC380V±10%, 50/60Hz
- Black hexagonal leather, with pot wheel, double shockproof 3 inch silent wheel
- 0-150A digital display voltmeter
- 0-250V digital display voltmeter
- Insulation resistance: >2MΩ /1000VDC
- Working environment: Good ventilation, no large amount of smoke
- Relative humidity: 40%-80%
- working light Optional
- Size: 610×530×850mm (14U, W×D×H, except cover)
610×700×850mm (14U, W×D×H, with cover)

产品描述

- 适用于电视台、剧场、多功能厅、学校礼堂、流动演出等场所的最好选择。作为用电设备的过流、短路而设计的配电产品；可供电脑灯具、常规灯具等设备使用。

Product Description

- It is the best choice for TV station, theater, multi-function hall, school auditorium, mobile performance and other places. Power distribution products designed as overcurrent and short circuit of electrical equipment; It can be used for computer lamps, conventional lamps and other equipment.

性能特点

- 250A总空开（三相），48路×3KW
- 48路16A高度灵敏度空气开关，过压、过流、过载保护
- 48个CEE 16A 防水插座输出
- 带2个SCHUKO万能插座
- 400A犀牛座供电，其中A、B、C称为公座，黄绿红色，N及地为母座，蓝色、黑色
- 供电：三相五线制AC380V±10% 50/60Hz
- 黑色六角皮纹、带锅轮、双层防震3寸静音轮
- 0-150A数字显示电压表
- 0-250V数字显示电压表
- 绝缘电阻：>2MΩ/1000VDC
- 工作环境：通风良好，无大量烟尘
- 相对湿度：40%-80%
- 可选配工作灯
- 尺寸：610×530×850mm（14U，宽×深×高，除盖尺寸）
610×700×850mm（14U，宽×深×高，带盖尺寸）

AT2416IP 防水配电柜 / AT2416IP Waterproof Power Distro



技术参数

- 采用高品质零配件，空气开关有效的保护负载的短路或漏电所造成的损失，背板输出采用16A防尘防脱插头，保障演出的可持续性
- 配置总控开关
- 5个IP67的400A防水犀牛插
- 直观的三相工作指示灯
- 三相工作电流、电压表，方便实时监控三相电压
- 24个IP67防水等级CEE16A工业插头
- 过载保护
- 加厚防震机箱，适合流动搬运和固定场所演出。

Product Features

- Adopt high quality spare parts, air switch can effectively protect the loss caused by short circuit or leakage of load. The back panel output adopts 16A dust-proof plug to ensure the sustainability of performance
- Configure master control switch
- 5 IP67 400A waterproof rhinoceros inserts
- Intuitive three-phase working indicator light
- Three-phase working current, voltmeter, convenient real-time monitoring of three-phase voltage
- 24 IP67 waterproof rating CEE16A industrial plug
- Overload protection
- Thicken shockproof case, suitable for mobile handling and performance in fixed places.

出口系列 Power Distro

AT2416



Harting

AT4816



Socapex



Harting



Socapex



SQD-SP150 MINI变焦LED聚光灯/ SQD-SP150 MINI Zooming LED Spot



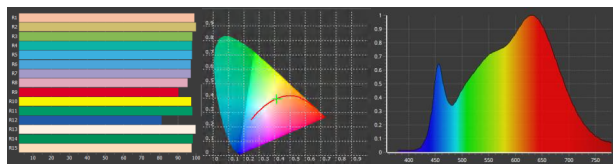
Product Description

Color rendering index ≥ 96 , $R9\geq 90$. the SP100 spotlight is suitable for TV stations, theaters, multi-function halls, school auditoriums, etc. as the top light, surface light, column light and side light of the stage. The lamps are small in size, light in weight, and the noise is not higher than 35dB. The color space is more uniform, the color is more saturated, whether the human eye viewing or screen display can restore the color better.

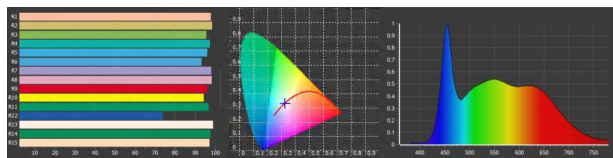
Technical Parameters

- Power Supply: AC100-240V~ 50/60Hz Powercon connectors
- Light Source: 100W/150W LED lamp beads/chips optional
- Light Source Lifespan: ≥ 100000 H
- Beam Angle: $15^{\circ} - 65^{\circ}$ beam Manually adjusted
- Color Temperature: 3200K/5600K(standard)/3200K - 5600K /2700K - 7000K adjustable
- Color Rendering Index: ≥ 96 , $R9: \geq 90$
- TV Lighting Consistency Index: $TLCI\geq 95$
- Control Mode: Manual button, manual knob, DMX dimming three
- LCD Display easy for operation
- Heat Dissipation: Fan speed will be automatically and intelligently adjusted according to the temperature of the lamp body; three fan protection modes are available for selection: full-on mode, brightness mode, and silent mode.
- IP Rating: IP20
- Weight: 3kg
- Size: 283 208 194mm(W×D×H)

光学特性测试图



色温：3200K



色温：5600K

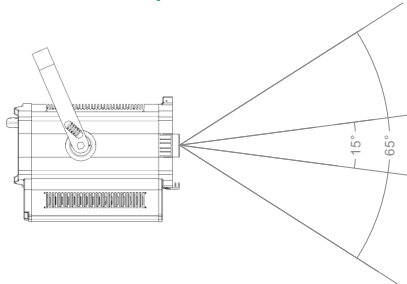
产品描述

SQD-SP150聚光灯适用于电视台、剧场、多功能厅，学校礼堂等作为舞台的顶光、面光、柱光和侧光等使用。该款灯具体积小，重量轻，色空间更均匀，颜色更饱和，无论人眼的观赏或屏幕显示都能较好地还原色彩。

技术参数

- 电源：AC100-240V~ 50/60Hz PowerCon电源插
- 光源：进口高品质100W/150W LED灯珠/芯片可选
- 光源寿命： ≥ 100000 H
- 光束角度： $15^{\circ}-65^{\circ}$ 手动可调
- 色温：3200K/5600K（常规）/3200K-5600K/2700K-7000K可调
- 显色指数： ≥ 96 , $R9\geq 90$
- 电视灯光一致性指数： $TLCI\geq 95$
- 调光方式：按键手动、旋钮手动、DMX调光三种；手动调光旋钮可以在手动调光界面上看到准确的调光值
- 调光曲线：线性、LED、平方根、钨丝灯，4种调光曲线可选
- 通道模式：1CH/2CH/3CH可选
- 过温保护功能，温度异常处理功能
- 程序断电保持功能，断电后保持断电前的状态
- 高清LCD显示屏实时监控灯具状态；DMX信号是否正常OK/N0，DMX地址，温度，调光值
- 液晶屏背光智能调控功能
- 中英文可选显示菜单
- 具有RDM功能，可对主板参数读取/设置（远程改变灯具地址）
- 16位线性调光，自然柔和，高清拍摄无闪烁
- 三种风扇保护模式可选，全开模式、亮度模式、静音模式
- 散热：风机转速会根据灯体温度自动智能调节
- 专门为设计的大面积散热片，能大大降低开关电源的温度，使灯具更加稳定可靠
- 防护等级：IP20
- 净重：3Kg
- 尺寸：283×208×194mm（宽×深×高）

光学参数 / Optical Parameters

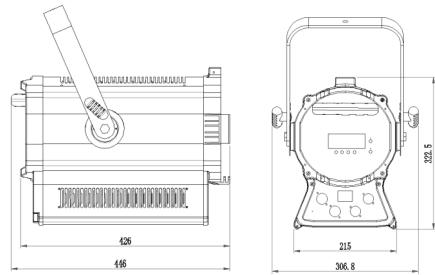


光束角度	距离(m)	光斑直径(m)	100W照度(lux)	200W照度(lux)
15°	8	2.1	925	1161
	10	2.6	592	740
	12	3.2	412	515
65°	4	5.1	1832	2288
	6	7.6	814	1017
	8	10.2	458	572

SQD-SP200 电动变焦LED聚光灯/ SQD-SP200 Zooming LED Spot



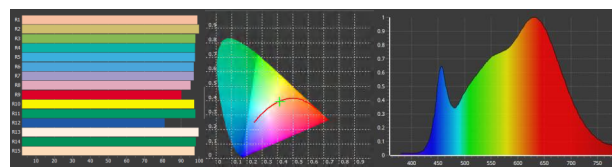
可旋钮调光、调焦



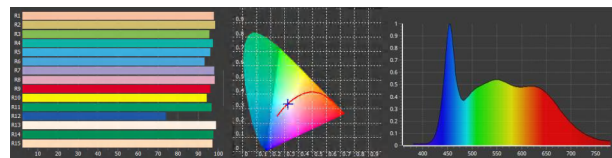
Technical Parameters

- Power Supply: AC100-240V~ 50/60Hz Powercon connectors
- Light Source: 100W/200W/300W/400W COB LED optional
- Light Source Lifespan: ≥ 100000 H
- Beam Angle: $15^{\circ} - 65^{\circ}$ Manual/ Electric adjustable
- Color Temperature: 3200K/5600K optional
- Color Rendering Index: ≥ 97 (3200K), ≥ 96 (5600K)
- TV Lighting Consistency Index: $TLCI\geq 95$
- TM30: $Rf 92.5$, $Rg 99.6$ (3200K); $Rf 90.8$, $Rg 100.2$ (5600K)
- Control Mode: DMX512(RDM)
- Channel Mode: 1CH/1CH + Z/2CH/2CH + Z/3CH/3CH + Z available for selection
- LCD Display easy for operation
- High efficiency optical system making the light brighter
- IP Rating: IP20
- Size: 446×306.8×322.5mm(W×D×H)
- Weight: 9.5kg

光学特性测试图



色温：3200K



色温：5600K

产品描述

SQD-SP200 LED变焦聚光灯适用于电视台、剧场、多功能厅，学校礼堂等作为舞台的顶光、面光、柱光和侧光等使用。该系列灯具TM30指数高，色空间更均匀，颜色更饱和，无论人眼的观赏或屏幕显示都能较好地还原色彩。

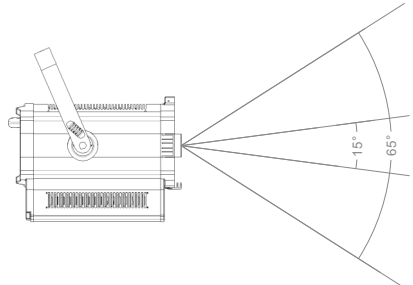
Product Description

The SQD-SP200 LED zoom spotlight is suitable for use as top light, side light, column light and face light on stages in TV stations, theaters, multi-function halls, school auditoriums, etc. This series of lamps has a high TM30 index, a more uniform color space, and higher color saturation. It can better reproduce colors for both human viewing and screen display, and is suitable for use in TV stations, theaters, auditoriums, etc.

技术参数

- 电源：AC100-240V~ 50/60Hz PowerCon电源插
- 光源：100W/200W/300W/400W COB LED灯珠可选
- 光源寿命： ≥ 100000 H
- 光束角度： $15^{\circ}-65^{\circ}$ 手动/电动可调
- 色温：3200K/5600K可选
- 显色指数： ≥ 97 (3200K) , ≥ 96 (5600K)
- 电视灯光一致性指数： $TLCI\geq 95$
- TM30指数： $Rf 92.5$ 、 $Rg 99.6$ (3200K); $Rf 90.8$ 、 $Rg 100.2$ (5600K)
- 调焦、调光方式：DMX、旋钮、按键
- “LED”和“钨丝灯”2种模式
- 通道模式：1CH/1CH+Z/2CH/2CH+Z/3CH/3CH+Z可选
- 过温保护功能，温度异常处理功能
- 程序断电保持功能，断电后保持断电前的状态
- 中英文菜单可切换
- 具有RDM功能，可对主板参数读取/设置（远程改变灯具地址）
- 高清LCD显示屏实时监控灯具状态；DMX信号是否正常OK/N0，DMX地址，温度，调光值
- 液晶屏背光智能调控功能
- 调焦电机驱动过程有减震功能
- 16位线性调光，自然柔和，高清拍摄无闪烁
- 散热：静音风扇，风机转速会根据灯体温度自动智能调节
- 防护等级：IP20
- 尺寸：446×306.8×322.5mm（宽×深×高）
- 净重：9.5kg

光学参数 / Optical Parameters

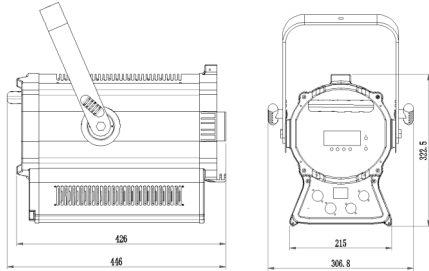


光束角度	距离(m)	光斑直径(m)	100W照度(lux)	200W照度(lux)	300W照度(lux)	400W照度(lux)
15°	8	2.1	1300	3297	4000	4594
	10	2.6	832	2110	2560	2940
	12	3.2	578	1465	1778	2042
65°	4	5.1	1378	3435	4218	4916
	6	7.6	612	1527	1875	2185
	8	10.2	344	859	1055	1229

SQD-SP200T 可变色温电动变焦LED聚光灯 / SQD-SP200T Zooming LED Spot



可旋钮调光、调焦



Technical Parameters

- Power Supply: AC100-240V~ 50/60Hz Powercon connectors
- Light Source: 100W/200W/300W/400W/ super bright LED (2800K-6400K) dual-color light beads are available
- Light Source Lifespan: ≥ 100000H
- Beam Angle: 15° -65 ° Manual/ Electric adjustable
- Color Temperature: 2800K - 6400K adjustable
- Color Rendering Index: ≥95
- TV Lighting Consistency Index: TLCI≥95
- Control Method: Manual knob for dimming, focusing, and color temperature adjustment, and DMX dimming and focusing
- Channel Mode: 2CH/2CH + Z/3CH/3CH + Z/4CH/4CH + Z/D+C (factory setting)/D+C + Z/6CH + M
- RDM function, allowing reading and setting of mainboard parameters (remote change of lamp address)
- Dimming Curve: Linear, LED, square root, tungsten filament lamp available
- 3 Fan Modes: Silent, Intelligent, Full Speed available
- Manual setting and user setting functions
- 16-bit linear dimming, natural and soft, no flicker during high-definition shooting
- Display Chinese and English menus
- Heat Dissipation: Silent fan, fan speed will be automatically and intelligently adjusted according to the temperature of the lamp body
- IP Rating: IP20
- Size: 446 × 306.8 × 322.5mm (W×D×H)
- Weight: 9.5kg

产品描述

SQD-SP200T LED变焦聚光灯的光效相当于1000W卤钨灯。适用于电视台、剧场、多功能厅，学校礼堂等作为舞台的顶光、面光、柱光和侧光等使用。该系列灯具色空间更均匀，颜色更饱和，无论人眼的观赏或屏幕显示都能较好地还原色彩。

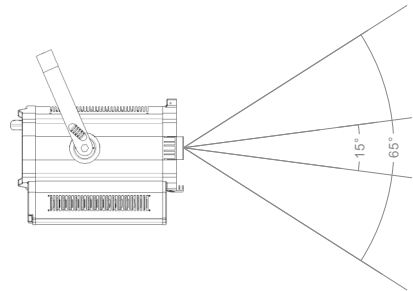
Product Description

SQD-SP200T LED zoom spotlight is equivalent to that of a 1000W halogen lamp · is suitable for use as top light, side light, column light and face light on stages in TV stations, theaters, multi-function halls, school auditoriums, etc. This series of lamps has a high TM30 index, a more uniform color space, and higher color saturation. It can better reproduce colors for both human viewing and screen display, and is suitable for use in TV stations, theaters, auditoriums, etc.

技术参数

- 电源: AC100-240V~ 50/60Hz PowerCon电源插
- 光源: 100W/200W/300W/400W超亮LED (2800K-6400K) 双色灯珠可选
- 光源寿命: ≥100000H
- 光束角度: 15°- 65°手动/电动可调
- 色温: 2800K-6400K可调
- 显色指数: ≥95
- 电视灯光一致性指数: TLCI≥95
- 控制方式: 手动旋钮调光、调焦、调色温功能, 和DMX 调光调焦
- 通道模式: 2CH/2CH+Z/3CH/3CH+Z/4CH/4CH+Z/D+C (出厂设置) /D+C+Z/6CH+M
- 具有RDM功能, 可对主板参数读取/设置 (远程改变灯具地址)
- 调光曲线: 线性、LED、平方根、钨丝灯可选
- 3种风扇模式: 静音、智能、全速可选
- 手动设置和用户设置功能
- 16位线性调光, 自然柔和, 高清拍摄无闪烁
- 可显示中英文菜单
- 散热: 静音风扇, 风机转速会根据灯体温度自动智能调节
- 防护等级: IP20
- 尺寸: 446×306.8×322.5mm (宽×深×高)
- 净重: 9.5kg

光学参数 / Optical Parameters



光束角度	距离(m)	光斑直径(m)	200W照度(lux)
15°	8	2.1	2797
	10	2.6	1790
	12	3.2	1243
65°	4	5.1	2993
	6	7.6	1330
	8	10.2	748

SQD-1018/SQD-1812 LED帕灯 / SQD-1018/SQD-1812 LED PAR



Technical Parameters

- Power Supply: AC100-240V~ 50/60Hz
- Power: 200W
- Light Source: 18 × 10W/12W RGBW 4-in-1 LED lamp beads optional
- Beam Angle: 15°/25°/45°/60° optional
- Control Mode: DMX512、master-slave、self-walking、voice control
- Channel Mode: 4CH/8CH optional
- Dimming: 0-100% linear dimming
- A variety of built-in lighting effects programs
- Built-in temperature protection, effectively protect the life of the lamp
- DMX signal is maintained, and the signal interruption can continue to maintain the state
- Housing material: die-cast aluminum
- IP Rating: IP20
- Size: 300×208×340mm
- Weight: 3kg

产品描述

灯体采用压铸铝结构，轻巧美观，选用红、绿、蓝、白色LED灯珠，经过R、G、B、W电子合成出多种颜色，颜色可变换、混合，精确的PWM数字调光系统从0-100%高速白光或变颜色频闪

控制协议采用国际通用协议DMX512，RGBW信号最多拥有8条有效控制通道及内置多个预设颜色和自动变色程序

适用于大小型舞台、舞厅、迪厅、酒店、夜总会、酒吧、KTV包房等娱乐场所

技术参数

- 电源: AC100-240V~ 50/60Hz
- 功率: 200W
- 光源: 18颗×10W/12W RGBW四合一LED灯珠可选
- 光束角度: 15°/25°/45°/60°可选
- 控制模式: DMX512、主从、自走、声控
- 通道模式: 4CH/8CH可选
- 调光: 0-100%线性调光
- 内置多种灯光效果程序
- 内置温度保护, 有效的保护灯具使用寿命
- DMX信号保持, 信号中断可继续保持状态
- 外壳材料: 压铸铝
- 防护等级: IP20
- 尺寸: 300×208×340mm
- 净重: 3kg

SQD-3054 LED帕灯 / SQD-3054 LED PAR



技术参数

- 电源: AC100-240V~ 50/60Hz
- 功率: 180W, 功率因数PF≥0.95
- 光源: 54颗×3W RGBW四合一LED灯珠 (R12、G14、B14、W14)
- 光束角度: 15°/25°/30°/45°可选
- 控制模式: DMX512, 手动、自走、主机/从机
- 通道模式: 8CH
- 调光: 0-100%线性调光
- 颜色: RGBW分别单独调光、256级亮度控制, 无闪烁
- 具有场景编辑功能, 可现场即时编辑、修改、调用各种场景
- 内置程序可以直接调用执行
- 显示保护、温度智能保护功能
- 结构: 铝合金 (黑色)
- 散热: 散热铝+散热风扇
- 工作环境温度: 0°C-40°C
- 防护等级: IP20
- 尺寸: 340×300×290mm
- 净重: 4.5Kg

Technical Parameters

- Power Supply: AC100-240V~ 50/60Hz
- Power: 180W, PF≥0.95
- Light Source: 54 × 3W RGBW 4-in-1LED lamp beads (R12, G14, B14, W14)
- Beam Angle: 15°/25°/30°/45° Optional
- Control Mode: DMX512,manual,self-propelled, host/slave
- Channel Mode: 8CH
- Dimming: 0-100% linear dimming
- Color: RGBW separate dimming, 256 level brightness control, no flicker
- With scene editing function, you can edit, modify and call various scenes on the spot
- Built-in programs can be called directly for execution
- Display protection, temperature intelligent protection function
- Structure: Aluminum alloy (black)
- Heat Dissipation: cooling aluminum + cooling fan
- Working environment temperature: 0°C-40°C
- IP Rating: IP20
- Size: 340×300×290mm
- Weight: 4.5Kg

SQD-3060 LED帕灯 / SQD-3060 LED PAR



技术参数

- 电源: AC100-240V~ 50/60Hz
- 光源: 60颗大功率LED灯(13R+13G+13B+12W+9A)
- 光源寿命: ≥50000小时
- 光束角度: 25°(15°/20°/35°/45°) 可选
- 控制模式: DMX信号控制/主从模式
- 通道模式: 8CH/12CH/14CH可选
- 调光: 0-100%电子调光
- 频闪: 高速电子调节频闪可达1-25次/秒或随机频闪
- 颜色效果: 均匀的RGB混色系统和彩虹效果
- 调光通道: 可同时控制3个主颜色的明暗变化和闭光
- 4按键红色数码管显示屏
- 外壳材料: 铝合金
- 防护等级: IP20
- 尺寸: 270×330×350mm
- 净重: 6Kg

Technical Parameters

- Power Supply: AC100-240V~ 50/60Hz
- Light Source: 60 high-power LED lights (13R+13G+13B+12W+9A)
- Light Source Lifespan: ≥ 50000 hours
- Beam Angle: 25° (15°/20°/35°/45°) Optional
- Control Mode: DMX signal control/master-slave mode
- Channel Mode: 8CH/12CH/14CH Optional
- Dimming: 0-100% electronic dimming
- Stroboscopic: high-speed electronically regulated stroboscopic up to 1-25 times/SEC or random stroboscopic
- Color Effect: Uniform RGB color mixing system and rainbow effect
- Dimming Channel: can simultaneously control the change of light and dark of 3 main colors and the closing of light
- 4 Buttons Red digital tube display
- Shell material: Aluminum alloy
- IP Rating: IP20
- Size: 270×330×350mm
- Weight: 6Kg

SQD-P1812 LED防水帕灯 / SQD-P1812 LED Waterproof PAR



技术参数

- 电源: AC100-240V~ 50/60Hz
- 功率: 200W, 功率因数PF≥0.99
- 光源: 18颗×10W/12W RGBW四合一LED灯珠可选
- 光源寿命: ≥ 50000小时
- 光束角度: 25°/40°可选
- 控制模式: DMX512、手动、自走、声空、主机/从机
- 通道模式: 4CH/8CH可选
- 调光: 0-100%线性调光, 8Bit或16Bit调光可选
- 频闪: 高速电子调节频闪, 1-25次/秒
- 混色效果: RGBW 256级混色均匀无闪烁, 每种颜色能单独DMX512控制, 颜色鲜艳、饱满、均匀、丰富
- 显示方式: LED数码管+按键
- 内置多种灯光效果程序, 可脱离控台同步运行
- 内置温度保护, 有效的保护灯具使用寿命
- DMX信号保持, 信号中断可继续保持状态
- 散热方式: 无风扇自主散热, 0噪音
- 外壳材料: 压铸铝
- 工作环境温度: 0°C-40°C
- 防护等级: IP65

Technical Parameters

- Power Supply: AC100-240V~ 50/60Hz
- Power: 200W, PF≥0.99
- Light Source: 18×10W/12W RGBW 4-in-1 LED lamp beads
- Light Source Lifespan: ≥ 50000 hours
- Beam Angle: 25°/40° optional
- Control Mode: DMX512, manual, self-walking, sound air, host/slave
- Channel Mode: 4CH/8CH Optional
- Dimming: 0-100% linear dimming, 8Bit or 16Bit dimming optional
- Stroboscopic: high-speed electronic regulation stroboscopic, 1-25 times/second
- Color Mixing Effect: RGBW 256level uniform color mixing without flicker, each color can be controlled by DMX512 separately, the color is bright, full, uniform and rich
- Display Usage: LED digital tube + button
- Built-in a variety of lighting effects program, can be synchronized from the console
- Built-in temperature protection, effectively protect the life of the lamp
- DMX signal is maintained, and the signal interruption can continue to maintain the state
- Heat Dissipation: no fan, no noise
- Housing Material: die-cast aluminum
- Working Environment Temperature: 0°C-40°C
- IP Rating: IP65

SQD-P1018 变焦LED防水帕灯 / SQD-P1018 Zooming LED Waterproof PAR



技术参数

- 电源: AC100-240V~ 50/60Hz
- 功率: 200W, 功率因数PF≥0.95
- 光源: 18颗RGBW四合一LED灯珠
- 光束角度: 10°-45° 电动调焦
- 显色指数: ≥90
- 控制模式: DMX512, 手动、自走、声控
- 控制通道: 9CH
- 调光: 0-100%线性调光
- 散热: 散热铝+防水散热风扇
- 工作环境温度: 0°C-40°C
- 防护等级: IP66

产品描述

灯体采用压铸铝结构, 轻巧美观,, 防水、防尘、耐高温, 冷却系统采用内置对流传热, 散热功能好

本灯选用红、绿、蓝、白色LED灯珠, 经过R、G、B、W电子合成出多种颜色, 颜色可变换、混合, 精确的PWM数字调光系统从0-100%高速白光或变颜色频闪

控制协议采用国际通用协议DMX512, RGBW信号拥有9条有效控制通道及内置多个预设颜色和自动变色程序

适用于大小型舞台、舞厅、迪厅、酒店、夜总会、酒吧、KTV包房等娱乐场所

Technical Parameters

- Power Supply: AC100-240V~ 50/60Hz
- Power: 200W, PF≥0.95
- Light Source: 18 RGBW 4-in-1 LED lamp beads
- Beam Angle: 10°-45° electric focus
- Color Rendering Index: ≥90
- Control Mode: DMX512, manual, self-walking, voice control
- Channel Mode: 9CH
- Dimming: 0-100% linear dimming
- Heat Dissipation: Heat dissipation aluminum + waterproof cooling fan
- Working Environment Temperature: 0°C-40°C
- IP Rating: IP66

SQD-P3054 LED防水帕灯 / SQD-P3054 LED Waterproof PAR



技术参数

- 电源: AC100-240V~ 50/60Hz
- 功率: 180W, 功率因数PF≥0.95
- 光源: 54颗×3W RGBW四合一LED灯珠(R12、G14、B14、W14)
- 光束角度: 15°/25°/30°/45°可选
- 控制模式: DMX512, 手动、自走、主机/从机
- 控制通道: 4CH/8CH可选
- 调光: 0-100%线性调光
- 颜色: RGBW分别单独调光、256级亮度控制, 无闪烁
- 具有场景编辑功能, 可现场即时编辑、修改、调用各种场景
- 内置程序可以直接调用执行
- 显示保护、温度智能保护
- 菜单或灯控台控制灯具复位, 恒功率控制
- 温度传感检测, 智能调整光源功率
- 灯具信息可查询, 各颜色起始亮度设置
- 过流、过热、过压保护
- 散热: 机箱散热
- 结构: 铝合金压铸
- 防护等级: IP67
- 尺寸: 340×300×290mm
- 净重: 9Kg

Technical Parameters

- Power Supply: AC100-240V~ 50/60Hz
- Power: 180W, PF≥0.95
- Light Source: 54×3W RGBW 4-in-1 LED lamp beads (R12, G14, B14, W14)
- Beam Angle: 15°/25°/30°/45° Optional
- Control Mode: DMX512, manual, self-propelled, host/slave
- Channel Mode: 4CH/8CH Optional
- Dimming: 0-100% linear dimming
- Color: RGBW separate dimming, 256 level brightness control, no flicker
- With scene editing function, you can edit, modify and call various scenes on the spot
- Built-in programs can be called directly for execution
- Display protection, temperature intelligent protection
- Menu or lamp console control lamp reset, constant power control
- Temperature sensing detection, intelligent adjustment of light source power
- Luminaire information can be queried, and the starting brightness of each color is set
- Over current, over heat, over voltage protection
- Heat dissipation mode: Chassis heat dissipation
- Structure: Aluminum alloy die casting
- IP Rating: IP67
- Size: 340×300×290mm
- Weight: 9Kg

SQD-3108 LED天地排灯 / SQD-3108 LED Flood Light



技术参数

- 电源: AC100-240V~ 50/60Hz
- 功率: 300W
- 光源: 108颗×3W LED灯珠
- 效果: RGBW
- 透镜: 发散式多棱型反光碗
- 调光: 0-100%线性调光
- 控制模式: DMX512, 主从机声控, 自走程序
- 通道模式: 4/8CH
- 外壳材料: 钣金
- 防护等级: IP20
- 尺寸: 485×298×85mm
- 净重: 8.5kg

性能特点

- 采用高性能的COB固化模块, 效率高、25000小时以上的使用寿命; 国际标准DMX512控制模式, PWM数字系统调光, 线性好, 无抖动。
- 适合各个舞台、电视台及专业场馆使用。

Technical Parameters

- Power Supply: AC100-240V~ 50/60Hz
- Power: 300W
- Light Source: 108 ×3W LED lamp beads
- Effect: RGBW
- Lens: divergent polygonal reflective bowl
- Dimming: 0-100% linear dimming
- Control Mode: DMX512, master and slave voice control, self-walking program
- Channel Mode: 4/8CH
- Shell material: sheet metal
- IP Rating: IP20
- Size: 485×298×85mm
- Weight: 8.5kg

SQD-P7210 LED天地排灯 / SQD-P7210 LED Flood Light



技术参数

- 电源: AC100-240V~ 50/60Hz
- 功率: 750W
- 光源: 72颗×10W超亮度LED (RGBW四合一)
- 光源寿命: 60000小时寿命
- 光束角度: 45°/60°可选
- 色温: 3200K-7800K
- 控制模式: DMX512控制模式, 主从控制,自走模式
- 通道模式: 4/8CH
- 频闪/调光: 0-100%无级线性调节, 频闪1-20次/秒
- 其他功能: 红、绿、蓝三原色连续地变换输出不同亮度, 可产生1600多万种颜色; 光线照射距离20M
- 外壳: 铸铝外壳, 灯体黑色
- 散热: 自然对流传热
- 防护等级: IP65
- 尺寸: 725×460×705mm
- 净重: 25kg

Technical Parameters

- Power supply: AC100-240V~ 50/60Hz
- Power: 750W
- Light source: 72 ×10W super brightness LED (RGBW 4-in-1)
- Source life: 60,000 hours
- Beam Angle: 45°/60° Optional
- Color temperature: 3200K-7800K
- Control mode: DMX512 control mode, master-slave control, self-walking mode
- Channel mode: 4/8CH
- Stroboscopic/dimming: 0-100% stepless linear adjustment, stroboscopic 1-20 times/second
- Other functions: red, green, blue three primary colors continuously transform output different brightness, can produce more than 16 million colors; The light shines at a distance of 20M
- Case: Cast aluminum case, light body black
- Heat dissipation: natural convection heat transfer
- IP Rating: IP65
- Size: 725×460×705mm
- Weight: 25kg

SQD-CYC400 LED天地排灯 / SQD-CYC400 LED Flood Light



性能特点

- 采用高性能的COB固化模块, 效率高、25000小时以上的使用寿命; 国际标准DMX512控制模式, PWM数字系统调光, 线性好, 无抖动; 恒压恒流驱动, 相关的光学指标保持稳定, 调光过程中不会产生变化。
- 适合各个舞台、电视台及专业场馆使用。

技术参数

- 电源: AC100-240V~ 50/60Hz
- 功率: 400W, 功率因素PF>98
- 光源: 进口7色LED (红48, 绿32, 蓝24, 深蓝16, 青色16, 琥珀24, 绿黄40)
- 光源寿命: 50000小时
- 光学角度: 契形反光杯45*60度
- 显色指数: >90 (2700K-8000K)
- 色温: 2700K-8000K
- 混色系统: HSIC (亮度/色调/饱和度/色温)
- 颜色范围: >1670万种颜色
- 控制模式: DMX512控制/手动模式
- 通道模式: 7CH/9CH/11CH/15CH/17CH/22CH可选
- 调光: 0-100%线性调光
- 控制面板: 液晶LCD显示屏+四按键
- 防护等级: IP20
- 尺寸: 617×333×328mm
- 净重: 15kg

Product Description

- High performance COB curing module, high efficiency, more than 25000 hours of service life; International standard DMX512 control mode, PWM digital system dimming, good linearity, no jitter; Constant voltage and constant current drive, the relevant optical indicators remain stable, dimming process will not produce changes.
- It is suitable for all stages, TV stations and professional venues.

Technical Parameters

- Power Supply: AC100-240V~ 50/60Hz
- Power: 400W, PF>98
- Light Source: Imported 7-color LED (red 48, green 32, blue 24, dark blue 16, cyan 16, amber 24, green yellow 40)
- Light Source Lifespan: ≥50,000 hours
- Optical Angle: Compact reflective cup 45°60 degrees
- Color Rendering Index: >90 (2700K-8000K)
- Color Temperature: 2700K-8000K
- Color Mixing System: HSIC (brightness/hue/saturation/color temperature)
- Color Range: >16.7million colors
- Control Mode: DMX512 control/manual mode
- Channel Mode: 7CH/9CH/11CH/15CH/17CH/22 CH optional
- Dimming: 0-100% linear dimming
- Control Panel: LCD display + four buttons
- IP Rating: IP20
- Size: 617×333×328mm
- Weight: 15kg

SQD-P200 LED成像灯 / SQD-P200 LED Profile



Product Description

- High TM30 index, more uniform color space, more saturated color, no matter the human eye viewing or screen display can be better restore color, suitable for TV stations, theaters, multi-function hall, school auditorium as the stage of the top light, surface light, column light and side light.

Technical Parameters

- Power Supply: AC100-240V~ 50/60Hz
- Light Source: 100W/150W/200W/300W/400W LED lamp beads/chips
- Light Source Lifespan: ≥100000H
- Beam Angle: 5°/10°/19°/26°/36°/50° optional
- Color Temperature: 3200K/5600K (conventional) / 2800K - 6400K adjustable
- Color Rendering Index: ≥97(3200K), ≥96(5600K); TClI≥96
- TM30 Index: Rf92.5, Rg99.6(3200K); Rf90.8, Rg100.2(5600K)
- Dimming Methods: Three options: button manual, knob manual, and DMX dimming console. The manual dimming knob allows you to see the accurate dimming value on the manual dimming interface
- Response time for "LED" or "Tungsten" mode when used with the system
- Channel Mode: 1CH/2CH/3CH optional
- Over-temperature protection function and abnormal temperature handling function
- Three fan protection modes are available: full-on mode, brightness mode, and silent mode
- Heat Dissipation: The fan speed automatically adjusts according to the lamp body temperature
- The body is specially designed with a large heat dissipation area to solve the heat dissipation problem of the switching power supply, making the lamp more stable and reliable
- Program power-off retention function, maintaining the state before power-off after power-off
- Optional display menu in Chinese or English
- Intelligent backlight control function for the LCD screen
- 16-bit linear dimming, natural and soft, no flicker during high-definition shooting
- IP Rating: IP20
- Size: 650×307×463mm (width×depth×height)
- Weight: 11.3kg

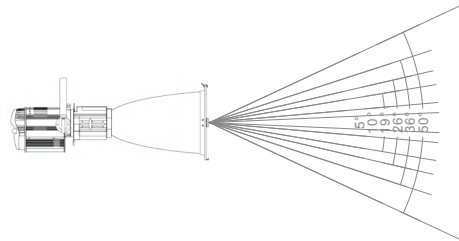
产品描述

- 该系列灯具TM30指数高，色空间更均匀，颜色更饱和，无论人眼的观赏或屏幕显示都能较好地还原色彩，适用于电视台、剧场、多功能厅，学校礼堂等作为舞台的顶光、面光、柱光和侧光等。

技术参数

- 电源：AC100-240V~ 50/60Hz PowerCon电源插
- 光源：进口高品质100W/150W/200W/300W/400W LED灯珠/芯片
- 光源寿命：≥100000H
- 光束角度：5°/10°/19°/26°/36°/50°可选
- 色温：3200K/5600K（常规）/2800K-6400K可调
- 显色指数：≥97（3200K），≥96（5600K），TClI≥96
- TM30指数：Rf92.5、Rg99.6(3200K)；Rf90.8、Rg100.2(5600K)
- 调光方式：按键手动、旋钮手动、DMX调光台三种，用手动调光旋钮可以在手动调光界面上看到准确的调光值
- “LED”或“钨丝灯”模式的响应时间配合系统使用
- 通道模式：1CH/2CH/3CH可选
- 过温保护功能，温度异常处理功能
- 三种风扇保护模式可选，全开模式、亮度模式、静音模式
- 散热：风机转速会根据灯体温度自动智能调节
- 机体专门为解决开关电源的散热设计了大片散热面积，使灯具更加稳定可靠
- 程序断电保持功能，断电后保持断电前的状态
- 高清LCD显示屏实时监控灯具状态：DMX信号是否正常OK/NO，DMX地址，温度，调光值（双色温灯具有色温值）
- 中英文可选显示菜单
- 液晶屏背光智能调控功能
- 16位线性调光，自然柔和，高清拍摄无闪烁
- 防护等级：IP20
- 尺寸：650×307×463mm（宽×深×高）
- 净重：11.3kg

光学参数 / Optical Parameters



光束角度	距离	光斑直径(m)	100W照度(lux)	150W照度(lux)	200W照度(lux)	300W照度(lux)	400W照度(lux)
5°	15	1.3	2337	2712	3390	4407	4915
	20	1.7	1317	1528	1910	2483	2765
	25	2.2	840	980	1220	1587	1769
10°	12	2.1	1213	1408	1760	2288	2552
	14	2.4	890	1032	1290	1680	1870
	16	2.8	689	800	989	1287	1450
19°	6	2.0	1689	1960	2450	3185	3552
	8	2.7	958	1112	1390	1807	2015
	10	3.3	610	696	882	1147	1279
26°	6	2.8	1158	1344	1650	2144	2391
	8	3.7	650	756	930	1225	1350
	10	4.6	420	475	594	772	860
36°	6	3.9	720	836	1045	1358	1495
	8	5.2	404	469	577	763	851
	10	6.5	260	296	370	480	536
50°	6	5.6	380	440	550	715	800
	8	7.5	215	250	310	402	450
	10	9.3	140	158	198	260	287

SQD-P200 变焦LED成像灯 / SQD-P200 Zooming LED Profile



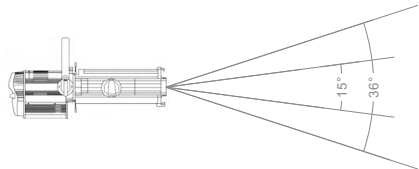
产品描述

- LED成像灯搭载物理旋钮精准操控，单手即可快速切换聚光 / 泛光效果，光斑大小随心调；0-100% 线性调光细腻平滑，全程无频闪，配备高显指光源（Ra≥96，TLCI≥96），色空间更均匀，颜色更饱和，无论人眼的观赏或屏幕显示都能较好地还原色彩，适用于剧场、多功能厅，学校礼堂等作为舞台的面光、柱光和侧光等。

Technical Parameters

- Power Supply: AC100-240V~ 50/60Hz
- Power: 100W/150W/200W/300W/400W optional
- Light Source: Imported high quality LED lamp beads/chips
- Light Source Lifespan: ≥100000H
- Beam Angle: 15°-36°/25°-50° adjustable
- Color Temperature: 3200K/5600K optional
- Color Rendering Index: ≥97(3200K), ≥96(5600K), TClI≥96
- TM30 Index: Rf92.5, Rg99.6(3200K); Rf90.8, Rg100.2(5600K)
- Dimming Operation Mode: manual button, manual knob and DMX dimming table. With manual dimming knob, accurate dimming value can be seen on the manual dimming interface
- The response time of "LED" or "tungsten light" mode is used with the system
- Overtemperature protection and handling of temperature anomalies
- Three fan protection modes are available: full on mode, brightness mode, and silent mode
- Heat Dissipation: the fan speed will automatically and intelligently adjust according to the temperature of the lamp body
- The body is specially designed to solve the heat dissipation of switching power supply with a large heat dissipation area, so that the lamps and lanterns are more stable and reliable
- Program power off maintain function, power off to maintain the state before power off.
- RDM function, it can record the running time of lamps, and can update the program remotely at DMX port
- HD LCD display real-time monitoring lamp status: DMX signal is normal OK/NO, DMX address, temperature, dimming value (color temperature of dual-color lamps)
- Chinese and English optional display menu
- LCD backlight intelligent control function
- 16-bit linear dimming, natural and soft, HD shooting without flicker
- IP Rating: IP20
- Size: 690×307×463mm
- Weight: 11.9kg

光学参数 / Optical Parameters



光束角度	距离(m)	光斑直径(m)	照度(lux)
15°	8	2.1	1896
	10	2.6	1210
	12	3.2	842
36	6	3.2	1673
	8	4.3	1012
	10	5.4	600

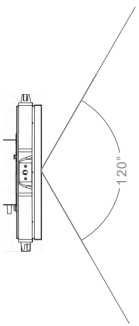
SQD-LW200W LED平板灯 / SQD-LW200W LED Panel



技术参数

- 电源：AC100-240V~ 50/60Hz
- 功率：100W/150W/200W/300W可选
- 光源：960颗/1920颗（960颗暖色+960颗冷色）进口灯珠可选
- 光源寿命：≥50000H
- 色温：3200K/5600K（常规）/2700K-6300K可调
- 显色指数：≥95，R9≥90
- 电视灯光一致性指数：TLCl≥95
- 出光角度（半峰角度）：120°
- 控制模式：DMX512信号控制或手动控制，RDM功能
- 通道模式：默认1通道，多种通道模式可选择
- 调光：16比特以上无抖动平滑线性调光，刷新频率20KHz以上
- 中英文可选显示菜单，主菜单显示：地址、温度、调光值，菜单设置中可查询灯具的使用时间
- 工作环境温度：0℃-40℃
- 防护等级：IP20
- 尺寸(宽×深×高)：530×130×312mm（含遮扉）
- 净重：7.5kg

光学参数 / Optical Parameters



色温	距离 (m)	100W 照度(lux)	150W 照度(lux)	200W 照度(lux)	300W 照度(lux)
3200K	4	360	430	480	565
	5	230	275	307	362
	6	160	190	210	250
5600K	4	410	485	545	635
	5	262	310	350	406
	6	182	215	242	282

产品说明

- 光源采用960颗或1920颗（960颗暖色+960颗冷色）进口灯珠芯片，芯片温度可达140℃，负极温度可达120℃，使用5万小时，没有光衰现象
- 操作方式手动旋钮、按键、DMX可调，光通量高（通过柔光板后输出光通量大于19000流明），光分布均匀
- 手动旋钮调光与DMX调光，灯具显示屏上都有对应的调光值，即时性变化
- 16bit无抖动平滑线性调光，断电后能保持断电前的状态
- 可选无风扇或带风扇散热，带风扇工作时噪音不高于40dB

Product Description

- Light source uses 960 or 1920 (960 warm +960 cool) imported lamp bead chip, the chip temperature can reach 140℃, the negative temperature can reach 120℃, the use of 50,000 hours, no light decay phenomenon
- Manual knob, button, DMX adjustable, high light flux (through the soft light plate output light flux is greater than 19000 lumens), uniform light distribution
- Manual knob dimming and DMX dimming, the lamp display has the corresponding dimming value, instant change
- 16bit no jitter smooth linear dimming, can maintain the state before power outage
- Fanless or fan-equipped Heat dissipation optional, when working with a fan does not exceed 40dB

Technical Parameters

- Power Supply: AC100-240V~ 50/60Hz
- Power: 100W/150W/200W/300W Optional
- Light Source: 960 /1920 (960 warm +960 cool) imported lamp beads optional
- Light Source Lifespan: ≥50,000 hours
- ColorTemperature: 3200K/5600K (conventional) /2700K-6300K adjustable
- Color Rendering Index: ≥95, R9≥95, TLCl: ≥ 95
- Beam angle: 120°
- Control Mode: DMX or manually, RDM function
- Channel Mode: 1channel , multiple channel modes can be selectedl
- Dimming: no jitter smooth linear dimming above 16 bits, dimming frequency above 20KHz
- The main menu displays: address, temperature and dimming value. The use time of lamps can be queried in the menu setting
- Operating ambient temperature: 0℃-40℃
- IP Rating: Ip20
- Size(W×D×H): 530×130×312mm(with barn doors)
- Weight: 7.5kg

SQD-LW200WJ 无风扇LED平板灯 / SQD-LW200WJ Fanless LED Panel



Product Description

Radiator profile and lamp structure integrated design, heat dissipation effect is good, meet the requirements of high power heat dissipation;Widely used in TV studio, hall, multimedia conference room, recording studio, electric classroom, theater auditorium and other places.

Technical Parameters

- Power supply: AC100-240V~ 50/60Hz
- Power: 160W/250W/350W/400W
- Light source: 324 /576 /864 /1152*0.5W LED optional
- Color temperature: 3200K/5600K/3200K-5600K adjustable color temperature, three optional
- Beam Angle: 120°
- Color rendering index: ≥95, R9≥93
- Dimmer refresh frequency: 16K/32K(optional)
- Dimming accuracy: level 30000/level 65000 (optional)
- Dimming: 0-100% linear dimming (2 dimming modes, 3 dimming curves)
- Control mode: DMX512, RDM function, Touch screen/separate control with dual knob potentiometer optional
- Control channel: 1CH, 4CH, 6CH(optional)
- Drive mode: constant current drive
- Display mode: LCD screen
- Light guide plate: high efficiency opalescent PC light guide plate can solve glare problem
- Heat dissipation: heat conduction of aluminum profiles, natural heat dissipation without fan box
- Shell material: aluminum + light guide plate
- IP Rating: IP20
- Size(W×D×H): 550×320×115mm(160W without barndoors); 810×628×402mm(160W with barndoors); 575×320×115mm (200W without shutters); 832×628×402mm (200W including shutters); 815×320×115mm (300W without shutters.); 1072×628×402mm (300W including shutters); 1065×320×115mm (400W without shutters); 1322×628×402mm (400W including shutters)
- Weight: 7.5kg(160W), 12.5kg(200W/300W/400W)

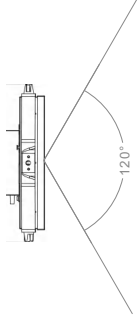
产品说明

散热器型材与灯体结构一体化设计，散热效果好，满足高功率散热要求；广泛应用在电视演播厅、会堂、多媒体会议室，录音棚、电教室、剧院礼堂等场所。

技术参数

- 电源：AC100-240V~ 50/60Hz
- 功率：160W/250W/350W/400W
- 光源：324颗/576颗/864颗/1152颗 0.5W LED灯珠可选
- 色温：3200K/5600K/3200K-5600K可调色温，三种可选
- 光束角度：120°
- 显色指数：≥95，R9≥93
- 调光刷新频率：16K/32K（可选）
- 调光精度：30000级/65000级(可选)
- 调光：0-100%线性调光（2种调光模式，3种调光曲线）
- 控制模式：DMX512信号、RDM功能，触摸屏/带双旋钮电位器单独控制可选
- 通道模式：1CH、4CH、6CH（可选）
- 驱动方式：恒流驱动
- 显示方式：液晶显示屏
- 导光板：高效乳白色PC导光板，解决眩光问题
- 散热方式：铝型材导热，无风机箱体自然散热
- 外壳材料：铝材+导光板
- 防护等级：IP20
- 尺寸(宽×深×高)：550×320×115mm（160W不含遮扉）；810×628×402mm（160W含遮扉）；575×320×115mm（200W不含遮扉）；832×628×402mm（200W含遮扉）；815×320×115mm（300W不含遮扉）；1072×628×402mm（300W含遮扉）；1065×320×115mm（400W不含遮扉）；1322×628×402mm（400W含遮扉）
- 净重：7.5kg（160W），12.5kg（200W/300W/400W）

光学参数 / Optical Parameters



色温	距离 (m)	200W 照度(lux)	300W 照度(lux)
3200K	3		495
	4		304
	5		206
5600K	3	1015	570
	4	650	335
	5	440	234

SQD-150Q 嵌入式聚光灯 / SQD-150Q Recessed Spot



技术参数

- 电源：AC100-240V~ 50/60Hz
- 功率：150W
- 光源：150W COB灯珠
- 光源寿命：5000H
- 发光效能：105lm/W
- 透镜：铝反光碗+菲涅尔螺纹镜片
- 光斑角度：90°
- 显色指数：≥93，R9≥90
- 控制模式：DMX512信号/RDM功能
- 通道模式：4CH，6CH可选
- 调光：0-100%无极线性调光
- 调光精度：30000级
- 调光刷新频率：16K
- 散热：铝型材+静音风扇高速散热
- 工作温度：0℃-40℃
- 防护等级：IP20
- 尺寸（宽×深×高）：350×330×270mm
- 净重：2.1kg

Technical Parameters

- Power supply: AC100-240V~ 50/60Hz
- Power: 150W
- Light source: 150W COB lamp bead
- Light source life: 5000H
- Luminous efficiency: 105lm/W
- Lens: Aluminum reflective bowl + Fresnel thread lens
- Beam Angle: 90°
- Color rendering index: ≥93, R9≥90
- Control mode: DMX512 signal /RDM function
- Channel mode: 4CH, 6CH optional
- Dimming: 0-100% non-polar linear dimming
- Dimming accuracy: 30000 level
- Dimming refresh frequency: 16K
- Heat dissipation: Aluminum profile + quiet fan high speed heat dissipation
- Operating temperature: 0℃-40℃
- IP Rating: IP20
- Size(W×D×H): 350×330×270mm
- Weight: 2.1kg

SQD-LW120MPB 手动翻转嵌入式平板柔光灯 / SQD-LW120MPB/E Recessed Panel



Product Description

This product adopts an integrated fanless natural heat dissipation design, which has excellent heat dissipation performance and is widely used in multi-functional conference halls, video conference rooms, auditoriums, multimedia conference rooms, recording studios, electronic classrooms, theaters, and auditoriums.

产品说明

本产品采用一体化无风机自然散热设计，散热效果好，广泛应用于多功能会议厅、电视电话会议室、会堂、多媒体会议室及录音棚、电教室、剧院礼堂等场所。

Technical Parameters

- Power supply: AC100-240V~ 50/60Hz
- Power: 120W
- Light source: 576 high-brightness LED bulbs
- Light Source Lifespan: ≥ 50,000 hours
- Reversal Angle: 0° - 90° manual reversal, gear-ratchet structure, precise angle positioning without rebound
- Lighting Area: 440 × 225mm
- Color temperature: 5600K / 3200K - 5600K adjustable
- Color rendering index: ≥95
- Control Mode: Main control+DMX control
- Channel Mode: 1CH/2CH selectable
- Dimming: 0-100% continuous adjustment
- Cooling System: Natural air cooling
- Lamp Body Material: Steel + Aluminum Alloy
- Color: White
- Shape: Rectangle
- Installation method: Embedded installation
- Opening Size: 548×339mm
- Size(W×D×H): 560×351×102mm
- Weight: 7.1kg

技术参数

- 电源：AC100-240V~ 50/60Hz
- 功率：120W
- 光源：576颗高亮LED 灯珠
- 光源寿命：≥50000H
- 翻转角度：0°-90°手动翻转，齿轮棘轮结构，翻转角度定位精准不回弹
- 发光面积：440×225mm
- 色温：5600K /3200K-5600K可调
- 显色指数：≥95
- 控制模式：主控+DMX 控制
- 通道模式：1CH/2CH可选
- 调光：0-100%无极调节
- 冷却系统：自然风冷散热
- 灯体材质：钢制+铝合金
- 颜色：白色
- 外形：长方形
- 安装方式：嵌入式安装
- 开孔尺寸：548×339mm
- 产品尺寸：560×351×102mm
- 净重：7.1kg

SQD-LW120EPB 嵌入式电动平板柔光灯 / SQD-LW120EPB Recessed Electric Panel



Product Description

This product adopts an integrated fanless natural heat dissipation design, which has excellent heat dissipation performance and is widely used in multi-functional conference halls, video conference rooms, auditoriums, multimedia conference rooms, recording studios, electronic classrooms, theaters, and auditoriums.

产品说明

本产品采用一体化无风机自然散热设计，散热效果好，广泛应用在多功能会议厅、电视电话会议室、会堂、多媒体会议室及录音棚、电教室、剧院礼堂等场所。

Technical Parameters

- Power supply: AC100-240V~ 50/60Hz
- Power: 120W
- Light source: 576 imported LED beads
- Light Source Lifespan: ≥ 50,000 hours
- Reversal Angle: Non-flippable
- Color temperature: 3200K-5600K adjustable
- Color rendering index: ≥95
- Control Mode: Wireless remote control
- Dimming: 0-100% linear dimming
- Cooling System: Aluminum profile + heat dissipation holes on the lamp body for natural cooling, no fan
- Lamp Body Material: Steel with baked paint
- Color: White
- Shape: Rectangle
- Installation method: Embedded installation
- Opening Size: 440×250mm
- Size(W×D×H): 510×320×85mm
- Weight: 3.5kg

技术参数

- 电源: AC100-240V~ 50/60Hz
- 功率: 120W
- 光源: 576颗进口LED 灯珠
- 光源寿命: ≥50000H
- 翻转角度: 不可翻转
- 色温: 3200K-5600K可调
- 显色指数: ≥95
- 控制模式: 无线遥控
- 调光: 0-100%无极调节
- 冷却系统: 铝型材+灯体散热孔自然散热, 无风机
- 灯体材质: 钢制烤漆
- 颜色: 白色
- 外形: 长方形
- 安装方式: 嵌入式安装
- 开孔尺寸: 440×250mm
- 产品尺寸: 510×320×85mm
- 净重: 3.5kg

SQD-LW200EPB 嵌入式电动平板柔光灯 / SQD-LW200EPB Recessed Electric Panel



Product Description

This product adopts an integrated fanless natural heat dissipation design, which has excellent heat dissipation performance and is widely used in multi-functional conference halls, video conference rooms, auditoriums, multimedia conference rooms, recording studios, electronic classrooms, theaters, and auditoriums.

产品说明

本产品采用一体化无风机自然散热设计，散热效果好，广泛应用在多功能会议厅、电视电话会议室、会堂、多媒体会议室及录音棚、电教室、剧院礼堂等场所。

Technical Parameters

- Power supply: AC100-240V~ 50/60Hz
- Power: 200W
- Light source: 1080 LED beads
- Light Source Lifespan: ≥ 50,000 hours
- Reversal Angle: 0°-90° electrically adjustable
- Lighting Area: 397×447mm
- Color temperature: 5600K/3200K - 5600K adjustable
- Color rendering index: ≥95
- Control Mode: International standard DMX512 signal, main control+DMX control
- Channel Mode: 2CH/4CH selectable
- Dimming: 0-100% Linear Dimming
- Cooling System: Natural air cooling
- Lamp Body Material: Steel + Aluminum Alloy
- Color: White
- Shape: Rectangle
- Installation method: Embedded installation
- Opening Size: 560 × 510mm
- Size(W×D×H): 596 × 596 × 140mm
- Weight: 13kg

技术参数

- 电源: AC100-240V~ 50/60Hz
- 功率: 200W
- 光源: 1080颗LED灯珠
- 光源寿命: ≥50000H
- 翻转角度: 0°-90°电动翻转
- 发光面积: 397×447mm
- 色温: 5600K/3200K-5600K可调可选
- 显色指数: ≥95
- 控制模式: 国际标准DMX512信号, 主控+DMX控制
- 通道模式: 单色温2CH, 双色温4CH
- 调光: 0-100%线性调光
- 冷却系统: 自然风冷散热
- 灯体材质: 钢制+铝合金
- 安装方式: 嵌入式安装
- 开孔尺寸: 560×510mm
- 尺寸: 596×596×140mmmm
- 净重: 13kg

SQD-295B 摇头光束灯 / SQD-295B Beam



技术参数

- 电源：AC100-240V~ 50/60Hz
- 功率：430W
- 光源：OSRAM SIRIUS 295W
- 光源寿命：2000H
- 角度：2°
- 色温：8500K
- 颜色盘：1个固定颜色盘，14色+白光，可实现双向颜色、彩虹、步进、滑动渐变、随机颜色模式
- 图案盘：1个固定图案轮，9固定图案+4玻璃彩图+1白光，可实现双向流水功能
- 效果盘：1个六彩颜色盘
- 棱镜：1个旋转8棱镜+【8+16】24棱镜，双向旋转，双棱镜可叠加使用
- 雾化盘：1个雾化盘
- 调焦：电子调焦
- 频闪：频闪速度为0.8-15次/秒，多频闪方式选择
- 控制模式：DMX512、RDM
- 通道模式：16CH/20CH可选
- 扫描范围：水平540°，8/16 bit精度扫描；垂直270°，8/16 bit精度扫描
- 显示方式：LCD液晶显示屏
- 材质：采用耐高温防火型工程塑料注塑成形
- 防护等级：IP20
- 尺寸：310×210×510mm
- 净重：13kg

Technical Parameters

- Power Supply: AC 100-240V ~ 50/60Hz
- Power: 430W
- Light Source: OSRAM SIRIUS 295W
- Light Source Lifespan: 2000H
- Beam Angle: 2°
- Color Temperature: 8500K
- Color Disc: 1 fixed pattern wheel, 9 fixed patterns + 4 glass color pictures + 1 white light, capable of achieving bidirectional water flow function
- Effect Disc: 1 six-color color wheel
- Prism: 1 rotating 8-prism+[8+16] 24-prism, bidirectional rotation, double prisms can be used in combination
- Fogging Disk: 1 fogging disk
- Focus Adjustment: Electronic focus adjustment
- Strobe: Strobe speed ranging from 0.8-15 times/second, multiple strobe mode selection
- Control Mode: DMX512, RDM
- Channel Mode: 16CH/20CH selectable
- Scanning Range: Horizontal 540°, 8/16 bit precision scanning; Vertical 270°, 8/16 bit precision scanning
- Display Mode: LCD liquid crystal display
- Material: Made of high-temperature resistant fireproof engineering plastic injection molding
- IP Rating: IP20
- Size: 310×210×510mm
- Weight: 13kg

固图+玻璃图



色盘+6彩色片



SQD-380B 摇头光束灯 / SQD-380B Beam



技术参数

- 电源：AC100V-240V~ 50/60Hz
- 功率：550W
- 光源：OSRAM SIRIUS HRI371W
- 光源寿命：2000H
- 光束角度：2.5°
- 色温：6500K
- 颜色盘：1个固定颜色盘，14色+白光，可实现双向颜色、彩虹、步进、滑动渐变、随机颜色模式
- 图案盘：17个+白光，13固定图案+4玻璃彩图，可实现双向流水功能
- 效果盘：1个六彩颜色盘
- 棱镜：1个旋转8棱镜+24棱镜，双向旋转，双棱镜可叠加使用
- 雾化盘：1个雾化盘
- 调焦：电子调焦
- 频闪：频闪速度为0.8-15次/秒，多频闪方式选择
- 控制模式：国际标准 DMX512协议，RDM功能
- 通道模式：16CH
- 扫描范围：水平540°，16 bit精度扫描；垂直270°，16 bit精度扫描
- 显示屏：LCD液晶触摸显示屏
- 软件升级：支持灯具通过信号线接口进行软件升级更新或程序修改
- 材质：耐高温塑胶
- 防护等级：IP20
- 尺寸：320×220×580mm
- 净重：16.5kg

Technical Parameters

- Power Supply: AC100V-240V~ 50/60Hz
- Power: 550W
- Light Source: OSRAM SIRIUS HRI371W
- Light Source Lifespan: 2000H
- Beam Angle: 2.5°
- Color Temperature: 6500K
- Color Disc: 1 fixed color wheel, 14 colors + white light, capable of achieving bidirectional color, rainbow, step, sliding gradient, and random color modes
- Pattern Disc: 17 + white light, 13 fixed patterns + 4 glass color pictures, capable of achieving bidirectional water flow function
- Effect Disc: 1 six-color color plate
- Prism: 1 rotating 8-prism + 24-prism, bidirectional rotation, double prisms can be used in combination
- Fogging Disk: 1 fogging disk
- Focusing: Electronic focusing
- Control Mode: International standard DMX512 protocol, RDM function
- Channel Mode: 16CH
- Scan Range: Horizontal 540°, 16-bit precision scan; Vertical 270°, 16-bit precision scan
- Display Screen: LCD liquid crystal touch display
- Software Upgrade: Supports lamps to be upgraded and updated via signal line interface or program modification
- Material: Heat-resistant plastic
- IP Rating: IP20
- Size: 320×220×580mm
- Weight: 16.5kg

固图+玻璃图



色盘+6彩色片



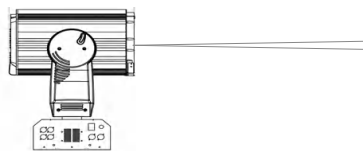
SQD-470B 摇头光束灯 / SQD-470B Beam



技术参数

- 电源: AC100-240V~ 50/60 Hz
- 光源: OSRAM 461W 21R 灯泡
- 光束角度: 1.8°
- 颜色盘: 14个颜色+白光
- 图案盘: 1个固定图案盘, 带12个图案+白光
- 棱镜: 16棱镜, 双层16+32棱镜, 可双向旋转, 棱镜可相互叠加, 带索引定位功能
- 雾化: 线性雾化
- 调焦: 电子调焦
- 调光: 0-100% 线性调光
- 频闪: 随机频闪, 脉冲频闪, 1-20次/秒
- 控制模式: DMX512、RDM、Artnet(可选配)、自走、主从、声控
- 通道模式: 16CH/19 CH可选
- 扫描范围: 水平540°, 垂直270°, 自动回位纠正功能
- 显示屏: LCD液晶触摸显示屏
- 尺寸: 645×400×320mm
- 净重: 21KG

光学参数 / Optical Parameters



光束角度	距离(m)	光斑直径(m)	照度(lux)
1.8°	10	3.1	500000
	15	4.7	222230
	20	6.3	125000

Technical Parameters

- Power Supply: AC100-240V~ 50/60 Hz
- Light Source: OSRAM 461W 21R bulb
- Beam Angle: 1.8°
- Color Disc: 14 colors+white light
- Pattern Disc: 1 fixed pattern palette with 12 patterns+white light
- Prism: 16 prisms, double-layer 16+32 prisms, can rotate in both directions, prisms can be superimposed on each other, with index positioning function
- Atomization: Linear atomization
- Focusing: Electronic focusing
- Dimming: 0-100% linear dimming
- Strobe: Random strobe, pulse strobe, 1-20 times/second
- Control mode: DMX512, RDM, Artnet(optional), self-propelled, master-slave, voice control, built-in
- Channel Mode: 16CH/19CH selectable
- Scanning Range: Horizontal 540°, Vertical 270°, automatic return correction function
- Display: LCD liquid crystal touch display
- Size: 645×400×320mm
- Weight: 21KG

图案



颜色



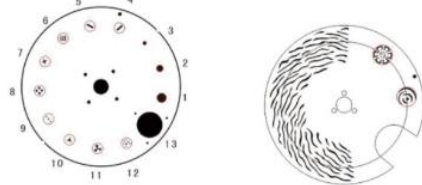
SQD-TH380S 三合一摇头电脑灯 / SQD-TH380S BSW



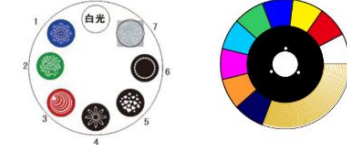
技术参数

- 电源: AC100V-240V~ 50/60Hz
- 功率: 500W
- 光源: OSRAM 371W
- 光源寿命: 2500H
- 角度: 光束2.5°-15°, 图案5°-40°, 染色8°-50°
- 色温: 8500K
- 颜色盘: 8个颜色+CTO, 可变连续旋转颜色盘可以任意方向产生彩虹效果
- 图案盘: 1个固定图案盘, 12个固定图案 + 白光, 图案可抖动; 1个旋转圆盘, 7个玻璃旋转图案+白光, 具有顺时针逆时针旋转效果
- 棱镜: 8棱镜+6镜, 可正反方向旋转并具有棱镜定位功能双棱镜叠加, 棱镜旋转效果
- 雾化镜: 1个雾镜, 具有雾化染色效果
- 调焦: 电子线性放大及电子线性变焦系统
- 触摸显示屏显示, 国际标准DMX512控制信号
- 通道模式: 20CH/24CH
- 扫描范围: 水平540°转动, 垂直270°转动, 两者皆具微步精确
- 工作环境温度: 0°C-40°C
- 尺寸: 420×300×630mm
- 净重: 23kg

固图+效果盘



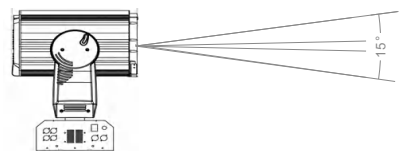
波图+色盘



Technical Parameters

- Power Supply: AC100V-240V~ 50/60Hz
- Power: 500W
- Light Source: OSRAM 371W
- Light Source Lifespan: 2000H
- Angle: Beam 2.5°-15°, pattern 5°-40°, coloring 8°-50°
- Color Temperature: 8500K
- Color Disc: 8 colors + CTO, variable continuous rotating color wheel can produce rainbow effect in any direction
- Pattern Disc: 1 fixed pattern wheel, 12 fixed patterns + white light, patterns can shake; 1 rotating pattern wheel, 7 glass rotating patterns + white light, with clockwise and counterclockwise rotation effect
- Prism: 8 prisms + 6 lenses, can rotate in both directions and have prism positioning function, double prism superposition, prism rotation effect
- Fogging Mirror: 1 fog mirror, has fogging and coloring effect
- Focusing: Electronic linear amplification and electronic linear zoom system
- Touchscreen display, international standard DMX512 control signal
- Channel Mode: 20CH/24CH
- Scanning Range: Horizontal 540° rotation, vertical 270° rotation, both with microstep precision
- Size: 420×300×630mm
- Weight: 23kg

光学参数 / Optical Parameters



光束角度	距离(m)	光斑直径(m)	照度(lux)
2.5°	10	0.4	430000
	15	0.7	191110
	20	0.9	121830
15°	10	2.6	320000
	15	4.0	142300
	20	5.3	80000

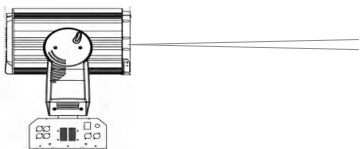
SQD-TH470S 三合一摇头电脑灯 / SQD-TH470S BSW



技术参数

- 电源: AC100-240V~ 50/60 Hz
- 光源: OSRAM482W/OSRAM461W/OSRAM421W (可选)
- 光源寿命: 3000h
- 角度: 2.5°-53°
- 颜色盘: 8个颜色+白光+CTO (3200K-7500K)
- CMY盘: 线性CMY颜色切换, 无极混色
- 图案盘: 1个固定图案盘, 带12个图案 + 白光; 1个旋转图案盘, 7个图案片 + 白光, 带图案抖动功能, 任意定位功能
- 效果盘: 1个效果图案盘, 5个图案+白光, 带火焰, 流水动态效果
- 棱镜: 8棱镜, 16棱镜, 可双向旋转, 棱镜可相互叠加, 带定位功能
- 调焦: 电子调焦 (自动对焦)
- 雾化角度: 35°-65°
- 调光: 0-100% 线性调光
- 频闪: 随机频闪, 脉冲频闪
- 控制模式: DMX512, RDM, Artnet(可选配)、自走、主从、声控
- 通道模式: 24CH/32CH
- 扫描范围: 水平540°; 垂直270°; 自动回位纠正功能
- 散热: Sunon静音风机散热
- 显示屏: LCD液晶触摸显示屏
- 尺寸: 645×400×320mm
- 净重: 23kg

光学参数 / Optical Parameters



光束角度	距离(m)	光斑直径(m)	照度(lux)
2.5°	10	3.1	656100
	15	4.7	291600
	20	6.3	164025

Technical Parameters

- Power Supply: AC100-240V~ 50/60 Hz
- Light Source: OSRAM 482W/OSRAM 461W/OSRAM 421W (optional)
- Light Source Lifespan: 3000h
- Angle: 2.5° - 53°
- Color Disc: 8 colors+white light+CTO (3200K - 7500K)
- CMY Disc: Linear CMY color switching, no-intensity mixing
- Pattern Disc: 1 fixed pattern wheel with 12 patterns+white light; 1 rotating pattern wheel with 7 pattern pieces+white light, with pattern jitter function and arbitrary positioning function
- Effect Disc: 1 effect pattern wheel with 5 patterns + white light, with flame, flowing dynamic effect
- Prism: 8 prisms, 16 prisms, can rotate in both directions, prisms can be superimposed on each other, with positioning function
- Focus Adjustment: Electronic focus (automatic focusing)
- Fogging Angle: 35° - 65°
- Dimming: 0 - 100% linear dimming
- Strobe: Random strobe, pulse strobe
- Control Mode: DMX512, RDM, Artnet (optional), self-walking, master-slave, sound control
- Channel Mode: 24CH/32CH
- Scan Range: Horizontal 540°; Vertical 270°; Automatic return correction function
- Heat dissipation system: Sunon mute fan
- Display screen: LCD touch screen
- Rotation Angle: horizontal 540 degrees; Vertical 270 degrees; Automatic return correction function
- Size: 645×400×320mm
- Weight: 23kg

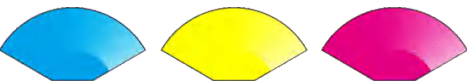
图案



颜色



CMY+CTO



SQD-450BWS 三合一摇头电脑灯 / SQD-450BWS BSW



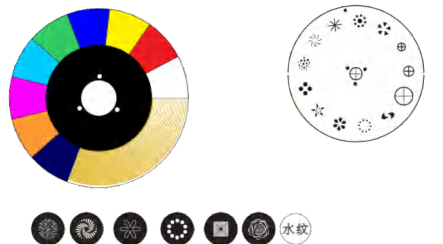
Technical Parameters

- Power Supply: AC100-240V ~ 50/60 Hz
- Power: 500W
- Light Source: 450W white LED module
- Light Source Lifespan: ≥ 20,000 hours
- Angle: Beam 2.7°-36°, Chroming/Pattern 4°-36°
- Lllumination: 120,000lm@5m
- Color Disc: 8 colors+white light, half-color function
- Color Mixing System: Linear CMY+CTO color mixing system
- Pattern Disc: 1 fixed pattern wheel, 12 fixed patterns + white light; 1 rotating pattern wheel, 7 glass patterns, each glass pattern can be independently reversed
- Prisms: Standard single six-row prisms and 8 prisms, each prism can be independently reversed
- Fogging: 1 independent fogging effect, soft and natural light spot
- Focus: Linear adjustment from 4m-50m
- Dimming: Linear adjustment from 0-100%
- High-speed Stroboscopic Flash: 0-30 times/second. Adjustable speed stroboscopic effect. Strobo-holographic function
- Control Mode: International standard DMX512. Has RDM function, can be upgraded online via software, dial in address code
- Channel Mode: 23CH
- Scan Range: Horizontal 540° (16-bit precise scan) electronic correction, vertical 270° (16-bit precise scan) electronic correction
- Macro Function: Console reset function, self-walking mode, master-slave mode
- Display Mode: LCD display, key operation + touch operation dual mode
- Cooling Method: Axial fan for enhanced cooling
- Material: Heat-resistant plastic
- IP Rating: IP20
- Size: 380×270×650mm
- Weight: 22.5kg

技术参数

- 电源: AC100-240V~ 50/60 Hz
- 功率: 500W
- 光源: 450W白光LED模组
- 光源寿命: ≥20000小时
- 角度: 光束2.7°-36° · 染色/图案4°-36°
- 照度: 5米120000lm
- 颜色盘: 8色+白光, 半色功能
- 混色系统: 线性CMY+CTO混色系统
- 图案盘: 1个固定图案盘, 12个固定图案+白光; 1个旋转图案盘, 7个玻璃图案, 每个玻璃图案可独立正反转
- 棱镜: 标准单六排棱镜和8棱镜, 每个棱镜可独立正反向
- 雾化: 1个独立雾化效果, 光斑柔和自然
- 聚焦: 从4米到50米线性调节
- 调光: 0-100%线性调节
- 高速频闪: 0-30次/秒。调速频闪效果可调。斯特罗布宏函数
- 控制模式: 国际标准DMX512。具有RDM功能, 可进行软件在线升级, 拨打地址码
- 通道模式: 23CH
- 扫描范围: 水平540° (16位精密扫描) 电子纠错, 垂直270° (16位精密扫描) 电子纠错
- 宏功能: 控制台复位功能、自走模式、主从模式
- 显示方式: 液晶显示, 按键+触摸双操作模式
- 冷却方式: 采用轴流风机加强冷却
- 材质: 耐高温塑料
- 防护等级: IP20
- 尺寸: 380×270×650mm
- 净重: 22.5kg

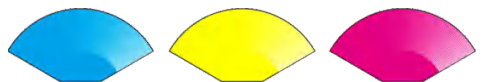
图案



颜色



CMY+CTO



SQD-700LPE LED摇头切割电脑灯 / SQD-700LPE LED Profile Moving Luminaire



技术参数

- 电源: AC100-240V~ 50/60Hz
- 功率: 900W
- 光源: 700W LED模组
- 光源寿命: ≥20000小时
- 光束角度: 5°-50°线性高速变焦
- 色温: 7400K
- 显色指数: 具备可调显指模式, 标准模式Ra≥70, 高显模式Ra≥90
- 混色系统: CTO色温校正 (3200K-7200K) +独立的CMY混色系统
- 颜色盘: 1个色片盘有6种色片, 可实现双向彩虹、半色效果
- 图案盘: 1个固定图案盘有4个图案, 可变速抖动; 1个旋转图案盘有7个可选图案片(可插拔), 可变速抖动及双向旋转
- 效果盘: 超炫模拟动感窜动的火焰, 潺潺流水等动态效果
- 棱镜: 1个3棱镜, 可独立双向旋转
- 切割系统: 4个独立切割片, 每片可单独闭光, 可旋转90°
- 雾化: 1个独立雾化片, 0-100%线性雾化, 光斑自然柔和
- 调光: 0-100%线性调节
- 频闪: 0-25Hz快速电子频闪
- 控制模式: DMX512
- 通道模式: 39CH
- 扫描范围: 水平540°, 垂直270°, 可自动回位及16Bit精度微调
- 显示方式: LCD液晶触摸显示屏, 可倒转180°显示
- 节能休眠: 信号断开时自动进入休眠状态, 安全节能
- 软件升级: 可通过DMX信号线升级软件
- 节能休眠: 信号断开时自动进入休眠状态, 安全节能
- 散热系统: 高效散热系统, 智能调速风机, 内置温度传感器, 自动调节散热系统
- 防护等级: IP20
- 尺寸: 385×270×690mm
- 净重: 27.5Kg

Technical Parameters

- Power Supply: AC100-240V ~ 50/60Hz
- Power: 900W
- Light Source: 700W LED module
- Light Source Lifespan: ≥ 20,000 hours
- Beam Angle: 5° - 50° Linear High-Speed Zoom
- Color Temperature: 7400K
- Color Rendering Index: Adjustable color rendering mode, standard mode Ra ≥ 70, high rendering mode Ra ≥ 90
- Color Mixing System: CTO Color Temperature Correction (3200K-7200K)+Independent CMY Color Mixing System
- Color Disc: 1 color disc with 6 color chips, capable of achieving bidirectional rainbow and half-color effects
- Pattern Disc: 1 fixed pattern disc with 4 patterns, capable of variable jitter; 1 rotating pattern disc with 7 selectable pattern pieces (removable), capable of variable jitter and bidirectional rotation
- Effect Disc: Super cool simulated dynamic flickering flames, flowing water and other dynamic effects
- Prism: 3-prism, can independently rotate bidirectionally
- Cutting System: 4 independent cutting blades, each blade can be independently blocked, and can rotate 90°
- Fogging: 1 independent fogging blad, 0 - 100% linear fogging, light spot natural and soft
- Dimming: 0-100% linear adjustment
- Strobe: 0-25Hz rapid electronic strobe
- Control Mode: DMX512
- Channel Mode: 39CH
- Scan Range: Horizontal 540°, Vertical 270°, can automatically return and 16Bit precision fine-tuning
- Display Mode: LCD liquid crystal touch display, can be inverted 180° display
- Energy Saving and Sleep: Automatically enters sleep mode when signal is disconnected, safe and energy-saving
- Software Upgrade: Can be upgraded with DMX signal line
- Energy Saving and Sleep: Automatically enters sleep mode when signal is disconnected, safe and energy-saving
- Heat Dissipation System, High-efficiency heat dissipation system, intelligent speed-regulating fan, built-in temperature sensor, automatically adjusts heat dissipation system
- IP Rating: IP20
- Size: 385×270×690mm
- Weight: 27.5 Kg

SQD-1000LPE LED摇头切割电脑灯 / SQD-1000LPE LED Profile Moving Luminaire



技术参数

- 电源: AC100-240V~ 50/60Hz
- 功率: 1100W
- 光源: 1000W LED模组
- 光源寿命: 20000小时
- 角度: 5°- 50°线性高速变焦
- 色温: 7000K
- 显色指数: 具备可调显指模式, 标准模式Ra≥70, 高显模式Ra≥90
- 颜色盘: 4个颜色+彩虹效果
- 混色系统: CTO色温校正 (3200K-7200K) +独立的CMY混色系统
- 图案盘: 1个固定图案盘, 9个金属图案+白圆, 可变速抖动; 1个旋转图案盘, 6个可插拔玻璃图案片, 每个图案可独立正反转
- 效果盘: 超炫模拟动感窜动的火焰, 潺潺流水等动态效果
- 棱镜: 1个4棱镜, 可独立双向旋转
- 图案切割: 4个独立切割片, 每片可单独闭光, 可90°旋转
- 雾化: 1个独立雾化片, 0-100%线性雾化, 光斑自然柔和
- 调光: 0-100%线性调节
- 频闪: 0-25Hz快速电子频闪
- 控制模式: DMX512
- 通道模式: 39通道
- 扫描范围: 水平540°, 垂直270°, 可自动回位及16Bit精度微调
- 显示方式: LCD液晶触摸显示屏,可倒转180°显示
- 节能休眠: 信号断开时自动进入休眠状态, 安全节能
- 软件升级: 可通过DMX信号线升级软件
- 散热系统: 高效散热系统, 智能调速风机, 内置温度传感器, 自动调节散热系统
- 防护等级: IP20
- 尺寸: 426×289×751mm
- 净重: 34kg

Technical Parameters

- Power Supply: AC100-240V 50/60Hz
- Power: 1100W
- Light Source: 1000W LED module
- Light Source Lifespan: 20,000 hours
- Angle: 5° - 50° Linear High-Speed Zoom
- Color Temperature: 7000K
- Color Rendering Index: With adjustable color rendering mode, standard mode Ra ≥ 70, high rendering mode Ra ≥ 90
- Color Disc: 4 colors + rainbow effect
- Color Mixing System: CTO color temperature correction (3200K-7200K) + independent CMY color mixing system
- Pattern Disc: 1 fixed pattern wheel, 9 metal patterns + white circle, variable jitter; 1 rotating pattern wheel, 6 insertable glass patterns, each pattern can be independently reversed
- Effect Disc: Super cool simulated dynamic surging flames, flowing water and other dynamic effects
- Prism: 4-prism, can independently rotate in both directions
- Pattern Cutting: 4 independent cutting pieces, each piece can be individually blocked, can be rotated 90°
- Fogging: 1 independent fogging piece, 0-100% linear fogging, light spot is natural and soft
- Dimming: 0-100% linear adjustment
- Strobe: 0-25Hz rapid electronic strobe
- Control Mode: DMX512
- Channel Mode: 39 channels
- Scan Range: Horizontal 540°, vertical 270°, can automatically return and 16-bit precision fine-tuning
- Display Mode: LCD liquid crystal touch display, can be inverted 180° display
- Energy-saving Sleep: Automatically enters sleep mode when signal is disconnected, safe and energy-saving
- Software Upgrade: Can be upgraded with DMX signal line
- Heat Dissipation System: Efficient heat dissipation system, intelligent speed-regulating fan, built-in temperature sensor, automatically adjusts heat dissipation system
- IP Rating: IP20
- Size: 426×289×751mm
- Weight: 34kg

图案



颜色



CMY+CTO

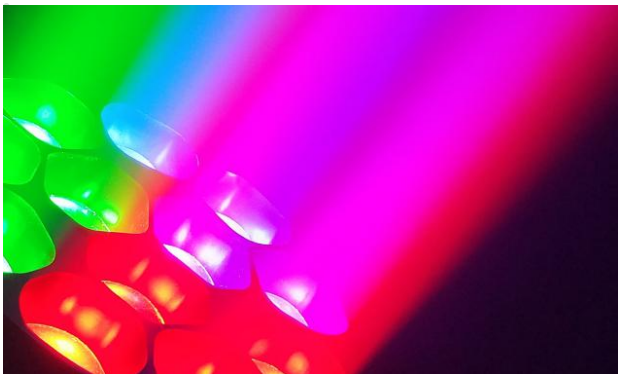


SQD-1240L LED摇头染色灯/ SQD-1240L LED Moving Wash



技术参数

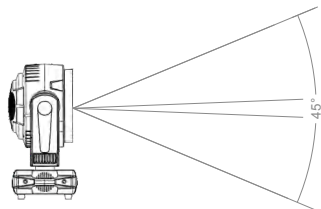
- 电源: AC100-240V~ 50/60Hz
- 功率: 550W
- 光源: 12颗×40W (RGBW) 四合一 LED 灯珠, 每颗灯珠可以单独控制以带来更多的效果
- 角度: 4.5°-45°电子变焦
- 内置 CTO 色温调节和丰富的宏颜色和宏功能
- 控制模式: DMX512、主/从机、自走、声控、RDM
- 通道模式: 11CH/17CH/18CH/58CH 4种通道模式可选
- 调光: 0-100%线性调光
- 频闪: 0-25 次/秒, 多种频闪效果
- 扫描范围: 水平540°+微调, 垂直270°+微调; 水平和垂直方向带三相电机带来快速的旋转效果
- 显示屏: LCD 液晶显示屏
- 散热: 风机制冷冷却系统
- 材质: 阻燃工程塑料外壳
- 尺寸: 395×264×470mm
- 净重: 14.2kg



Technical Parameters

- Power Supply: AC100-240V~ 50/60Hz
- Power: 550W
- Light Source: 12×40W (RGBW) quad LED bulbs, each bulb can be controlled independently to achieve more effects
- Angle: 4.5°-45° electronic zoom
- Built-in CTO color temperature adjustment and a wide range of macro colors and macro functions
- Control Mode: DMX512, master/slave, autonomous, voice control, RDM
- Channel Mode: 11CH/17CH/18CH/58CH four selectable channel modes
- Dimming: 0-100% linear dimming
- Strobe: 0-25 times/second, multiple strobe effects
- Scanning Range: Horizontal 540° + fine adjustment, vertical 270° + fine adjustment; horizontal and vertical directions with three-phase motors for fast rotation effects
- Display: LCD liquid crystal display
- Cooling: Fan cooling system
- Material: Flame-retardant engineering plastic casing
- Size: 395×264×470mm
- Weight: 14.2kg

光学参数 / Optical Parameters



光束角度	距离(m)	光斑直径(m)	照度(lux)
4.5°	8	0.6	9260
	10	0.8	5926
	12	0.9	4120
45°	8	6.6	762
	10	8.3	490
	12	9.9	339

SQD-1915L LED摇头染色灯/ SQD-1915L LED Moving Wash

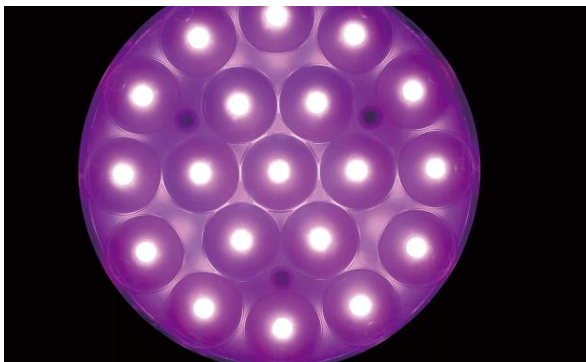


技术参数

- 电源: AC100-240V~ 50/60Hz
- 功率: 300W
- 光源: 19颗×15W LED四合一灯珠 (红、绿、蓝、白)
- 100000H
- 角度: 5°-60°调焦
- 2700K-8000K可调
- 颜色混合: 红、绿、蓝、白, 丰富的混合颜色
- 控制模式: DMX512模式, 自走, 声控和主从
- 通道模式: 15CH/23CH
- 调光: 0-100%完美线性调光系统
- 频闪: 多种频闪模式选, 32次/秒
- 扫描范围: 水平540°, 垂直270°, 自动精准定位
- 显示模式: LCD显示, 中英文语言选择, 简易的显示操作
- 染色+调焦, 二效合一功能
- 工作场景: 适合任何安全的室内工作场景
- 防护等级: IP20
- 尺寸: 470×280×270mm
- 净重: 10kg

Technical Parameters

- Power Supply: AC100-240V~ 50/60Hz
- Power: 300W
- Light Source: 19 × 15W LED quad-light beads (red, green, blue, white)
- Light Source Lifespan: 100000H
- Angle: 5° - 60° Focusing Range adjustable
- Color Temperature: 2700K - 8000K adjustable
- Color Mixing: Red, Green, Blue, White, a wide range of mixed colors
- Control Mode: DMX512 mode, automatic, sound control and master-slave
- Channel Mode: 15CH/23CH
- Dimming: 0 - 100% perfect linear dimming system
- Strobe: Multiple strobe modes available, 32 times per second
- Scanning Range: Horizontal 540°, Vertical 270°, automatic precise positioning
- Display Mode: LCD display, Chinese and English language selection, simple display operation
- Coloring + Focusing, dual-effect integrated function
- Working Scene: Suitable for any safe indoor working scene
- IP Rating: IP20
- Size: 470×280×270mm
- Weight: 10kg



SQD-1940L LED摇头染色灯 / SQD-1940L LED Moving Wash



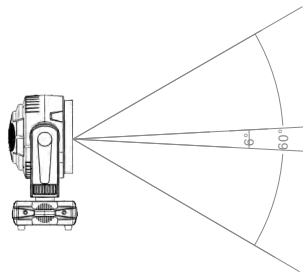
技术参数

- 电源: AC100-240V~ 50/60Hz
- 功率: 750W
- 光源: 19颗×40W (四合一RGBW) 高亮度LED灯珠, 每颗灯珠可以单独控制
- 角度: 6°-60°
- 控制模式: DMX512、自走、声控、RDM
- 通道模式: 内置22CH/26CH/36CH/78CH 4种通道模式
- 调光: 0-100%线性调光
- 频闪: 1-25次/秒带多种频闪效果
- 扫描范围: 水平540°+16 bit微调; 垂直250°+16 bit微调; 扫描位置记忆功能, 可自动复位
- 显示屏: 中英文显示, 显示屏可以自动旋转180°, 以适应不同安装角度
- 带风扇散热和温度自动检测功能, 系统检测到温度过高时会自动停止工作以保护灯具
- 带有像素LED灯条环, 绚丽的色彩实现灯光师魔幻的动感氛围
- 尺寸: 405×231×440mm
- 净重: 15.2kg

Technical Parameters

- Power Supply: AC100-240V~ 50/60Hz
- Power: 750W
- Light Source: 19×40W (four-in-one RGBW) high-brightness LED bulbs, each bulb can be controlled independently
- Angle: 6° - 60°
- Control Mode: DMX512, Auto Walk, Sound Control, RDM
- Channel Mode: Built-in 22CH/26CH/36CH/78CH 4 types of channel modes
- Dimming: Linear dimming from 0-100%
- Strobe: 1-25 times/second with various strobe effects
- Scanning Range: Horizontal 540°+16-bit fine-tuning; Vertical 250°+16-bit fine-tuning; Scanning position memory function, can automatically reset
- Display: Chinese and English display. The display can automatically rotate 180° to adapt to different installation angles
- With fan cooling and temperature automatic detection function. When the system detects high temperature, it will automatically stop working to protect the lamps
- With pixel LED light strip ring, brilliant colors achieve the magical dynamic atmosphere of the lighting designer
- Size: 405×231×440mm
- Weight: 15.2kg

光学参数 / Optical Parameters



光束角度	距离(m)	光斑直径(m)	照度(lux)
6°	8	0.8	12500
	10	1.0	8000
	12	1.3	5556
60°	8	9.2	1210
	10	11.5	774
	12	13.9	540

SQD-3715L LED摇头染色灯 / SQD-3715L LED Moving Wash



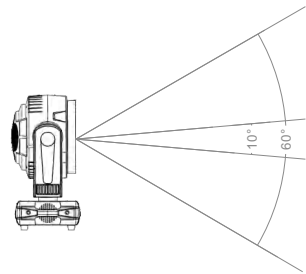
技术参数

- 电源: AC100-240V~ 50/60Hz
- 功率: 550W
- 光源: 37颗×15W LED四合一灯珠
- 光源寿命: ≥50000H
- 角度: 10°- 60°超大范围线性变焦, 从光束到染色自由切换
- 色温: 6500K
- 混色系统: 16Bit PWM、RGBW线性混色, 1670万种颜色(0-100%饱和度可调), 内置宏功能, 无限的RGBW虚拟颜色混色系统, 模仿色盘功能, 颜色动态彩虹效果
- 控制模式: DMX信号控制、主从、声控、自走模式
- 通道模式: 20CH/60CH两种通道可切换
- 调焦: 电子调焦, 超微顺滑调整焦距
- 调光: 0-100%独立电子线性调光, 16Bit曲线调光模式, 让调光换色过程中, 无闪烁、抖动、跳变, 调光换色更柔和, 摄像更清晰真实
- 频闪: 高速的电子调节频闪设计, 频率可达1-25次/秒
- 扫描范围: 水平540°, 16Bit微调; 垂直250°, 16Bit微调
- 显示方式: TFT液晶显示, 界面华丽, 两级菜单结构结合触摸屏控制方式, 大大提升了操作的方便性
- 冷却系统: 风机散热
- 防护等级: IP20
- 尺寸: 386×423×263mm
- 净重: 14kg

Technical Parameters

- Power Supply: AC100-240V~ 50/60Hz
- Power: 550W
- Light Source: 37×15W LED quad-light beads
- Light Source Lifespan: ≥ 50000H
- Angle: 10° - 60° wide range linear zoom, freely switch from beam to coloring
- Color Temperature: 6500K
- Color Mixing System: 16Bit PWM, RGBW linear mixing, 16.7 million colors (0-100% saturation adjustable), built-in macro function, unlimited RGBW virtual color mixing system, imitation color wheel function, color dynamic rainbow effect
- Control Mode: DMX signal control, master-slave, sound control, self-walking mode
- Channel Mode: 20CH/60CH two-channel switchable
- Focus Adjustment: Electronic focus adjustment, ultra-smooth adjustment of focal length
- Dimming: 0-100% independent electronic linear dimming, 16Bit curve dimming mode, during the process of dimming and coloring, no flicker, jitter, jump, dimming and coloring are more gentle, the video is clearer and more realistic
- Strobe: High-speed electronic adjustable strobe design, frequency up to 1-25 times/second
- Scanning Range: Horizontal 540°, 16Bit fine-tuning; Vertical 250°, 16Bit fine-tuning
- Display Mode: TFT liquid crystal display, interface is gorgeous, two-level menu structure combined with touch screen control method, greatly improves the convenience of operation
- Cooling System: Fan cooling
- IP Rating: Ip20
- Size: 386×423×263mm
- Weight: 14kg

光学参数 / Optical Parameters



光束角度	距离(m)	光斑直径(m)	照度(lux)
10°	8	1.4	10705
	10	1.7	6850
	12	2.1	4758
60°	8	9.2	881
	10	11.5	565
	12	13.9	390

部分灯具用户---剧场篇



中关村论坛永久会址



南沙国际金融论坛(IFF)永久会址



四川天府新区省级文化艺术中心



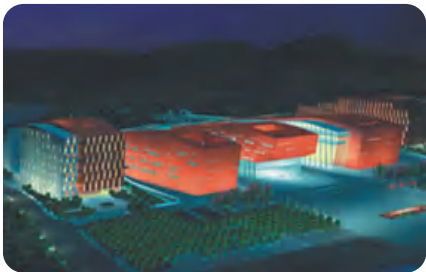
青岛大剧院



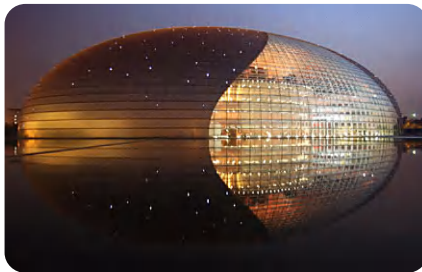
成都东来印象大剧院



景德镇陶溪川大剧院



广州白云国际会议中心



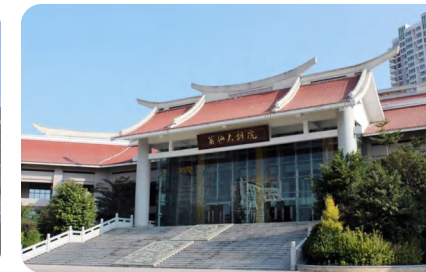
国家大剧院



中国国家京剧院



常州大剧院



福建莆仙大剧院



株洲神农大剧院



东莞玉兰大剧院



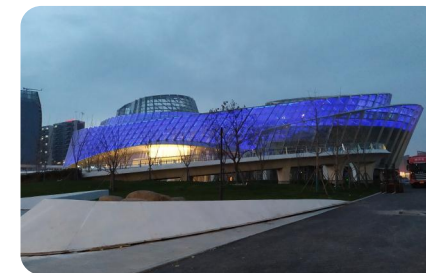
郑州大剧院



武汉临空港保利大剧院



河北大厂民族宫剧场



阜阳大剧院



山哈大剧院



赣州大剧院



萍乡安源大剧院



贵阳大剧院



曲阜尼山会堂



通城银山文化艺术中心



宜宾国际会议中心

部分灯具用户---广电篇



以色列国家电视台



中央人民广播电台



江苏省广播电视台总台



石家庄广播电视台



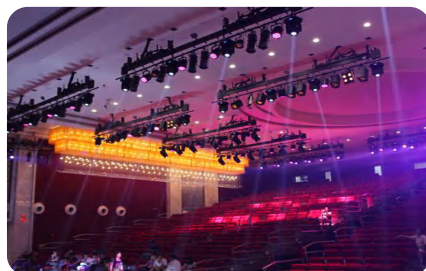
四川广播电视台



海南广播电视台



中央电视台CCTV1《寻宝》栏目南方录制基地--深圳西部国际珠宝城
1800平米多功能演播大厅



中央电视台CCTV7、
CCTV9、CCTV13频道



慈溪市广播电视台



河北广播电视台



汕头电视台



广东广播电视台广电二期大楼
全媒体新闻演播中心



广东广播电视台新闻频道



南京广播电视集团有限责任公司



雅安市广播电视台



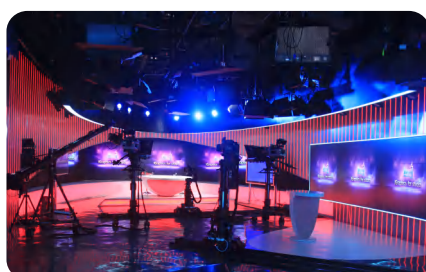
温州广播电视台



蒙城广播电视台



江西广播电视台全媒体演播室



潮州市广播电视台



七台河电视台



哈尔滨广播电视台

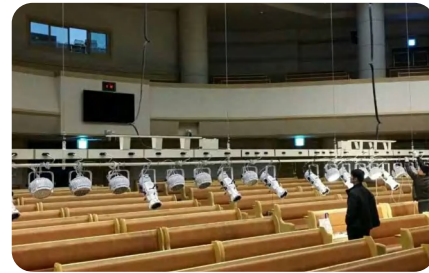
部分灯具用户---其他



上海中优城市广场



长春中日友好会馆



多家韩国教堂



上海戏剧学院



中国传媒大学



北京师范大学



YY欢聚大厦



深圳同泰万怡酒店



昆明翠湖宾馆



北京大学汇丰商学院



厦门大学



浙江开放大学



广州日航酒店



贵州花好月圆酒店



武汉新世界酒店



国际关系学院



广州培正中学



佛山南海双语实验学校



佛山市图书馆



华为北京研究所



华为（深圳坂田基地）



清恒小学

其他部分灯具用户(Users)

- 景宁山哈大剧院
- 驻马店儿童剧场
- 沙湾郭沫若剧场
- 宜宾国际会议中心
- 嘉善县广播电视台
- 镇沅县融媒体中心
- 黔东南电视台
- 云南安宁电视台
- 云南崇明电视台
- 云南报业传媒广场
- 深圳技术大学
- 广东外语职业技术学院
- 景德镇第二中学
- 深圳市委党校
- 瑞昌市文化活动中心
- 广州日报社
- 杭州英冠酒店
- 厦门集美中学
-



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International Cooperation



Compulite



Avolites



VARI*LTE

