Wall Washer 洗墙灯 FX-Free-003

SenYuan™

Scope
Landscape lighting bridge, building lighting, billboard lighting, hotel cultural plaza facilities professional lighting, bar ballroom and other entertainment venues lighting.
适用范围
景观照明、桥梁、建筑物照明、广告牌照明、酒店、文化广场设施专业照明、酒吧舞厅等娱乐场所照明。

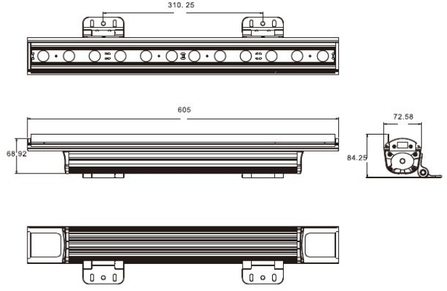




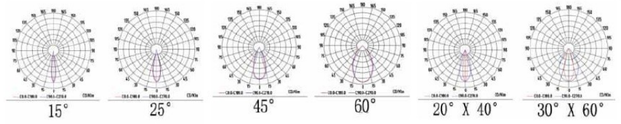
Technical Parameters 技术参数

外壳材质：铝材散热器，PC透明面板，分体透镜+防炫光板/铝体+氧化/，80UM粉体烤漆	Material: Aluminum radiator, PC transparent panel, split lens + anti-glare plate/ Aluminum+Aluminium oxide,80UM Powder paint
光源：CREE (XPE/XPG/CLQ6A)	
尺寸：L300/500/1000mm*W72mm*H68mm	Dimension:L300/500/1000*W72mm*H68mm
输入电压：AC220V/DC24V	Input Voltage:AC220V/DC24V
单颗LED功率：XPE2 1-3W/ XTE 1-5W/XML 15W	Single Power: XPE2 1-3W/ XTE 1-5W/XML 15W
LED数量：6-32pcs	LED quantity: 6-32pcs
功率：18W-72W	Total power: 18W-72W
LED颜色：RGB RGBW 变色 红 绿 蓝 黄 白(可选)	Color: RGB /RGBW /R /G /B /Y /W
光束角：10°30°45°60°120°	Beam Angle:10°/30°/45°/60°/120°
防雷击ESD保护:IEC61000-4(level4)	Lighting Protection ESD:IEC61000-4(level4)
防护等级：IP67	ProtectingGrade: IP67
电器安全等级：I类	Electrical safety level:I
环境温度：-40～55℃	Working temperature:-40 ~ 55℃
寿命：5万小时	Life:50000H

Dimensions 灯具结构尺寸图



Light Distribution Curve 配光曲线





SenYuan™

WALL WASHER
洗墙灯 FX-Free-003

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LED Wall Washer Light"Aurora" 2016　LED 洗墙灯 "极光"2016

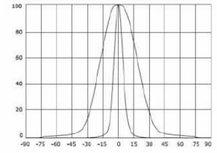
"Architecture is belong to people", designer David said, " making effective light glows people's sense of freedom, combine mature optics lenses and Germany industrial line. "freedom assemble" by the fusion of freedom structure design and modern building, the light will create endless potential.
建筑是属于人类的，DAVID设计师让有效的设计来焕发人的自由感，结合成熟的光学透镜和德国工业线条感设计，"自由装配"外形美观大方，更将先进的自由结构设计与现代建筑有效融合，就像每一个人都有自己的青春时代一样，每一个国家，每一座城市都有自己的"建筑时代"让光创见无限潜能。



Technical Parameters 技术参数

Model型号:	FTFX-XQD-002
Material外壳材料:	Aluminum Body, Acrylic Integrated Lense and Cover
Light Source光源:	CREE
Dimension尺寸:	L1332/999/666/332mm*W72mm*H68mm
Input Voltage输入功率:	AC220V/DC24V
Single Power单颗功率:	1W-3W
LED Quantity灯珠数量:	8/16/24/32pcs
Total Power总功率:	16W/24W/48W/72W
Color颜色:	R/G/B/Y/W
Beam Angle角度:	10° *65°
Projection Distance照射距离:	3m-5m
Protecting Grade防护等级:	IP67
Working Temperature环境温度:	-40～55℃
Life寿命:	50000H

Light Distribution Curve 配光曲线



10°x60°

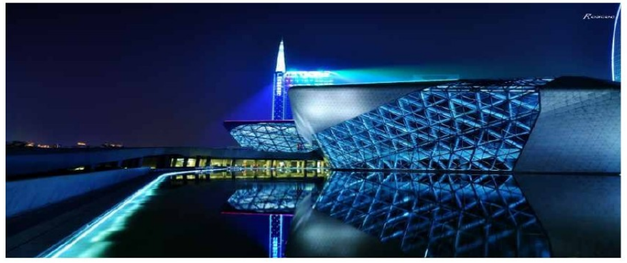
The patent certificate 专利证书





Dimensions 灯具结构尺寸图





LED WALL WASHER LIGHT"AURORA" 2016

LED 洗墙灯 "极光"2016

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LED Wall Washer Light"Free"2015 LED 洗墙灯 "自由者"2015

"Ledifferent Free" provides excellent lighting quality and significant energy savings for installation and renovation upgrades; Making full use of the space's small aluminum shell and flexible low-cost production process allows for the meticulous placement of lighting fixtures in a variety of compact building details;Integrated DC/AC built-in power technology ensures the complex wiring conversion directly from the external high and low voltage, no need for external power supply;The use of standard wiring greatly simplifies the installation process and helps reduce the overall cost of the system

非同凡想自由者可为安装和翻新升级提供卓越的照明质量并显著节省能量；充分利用空间的小巧铝外壳和灵活的低成本生产工艺，允许在各种紧凑的建筑细部细致地布置照明装置；集成的 DC/AC内置电源技术确保了直接从
外部的高低压繁杂的接线转换，不再需要外部电源；使用标准连线大大简化了安装过程，并有助于降低系统的总体成本。



Technical Parameters 技术参数

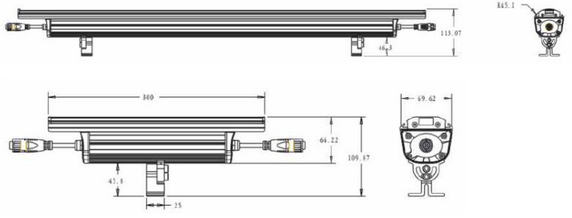
Model型号:	FTFX-XQD-001
Material外壳材料:	Aluminum Body, Aluminum/Transparent PC Cover
Light Source光源:	CREE/OSRAM/EPISTAR
Dimension尺寸:	L1000mm*W72mm*H64mm
Input Voltage输入功率:	AC220V/DC24V
Single Power单颗功率:	1W-3W
LED Quantity灯珠数量:	24/26/36pcs
Total Power总功率:	24W/36W/48W/72W/80W
Color颜色:	RGB/R/G/B/Y/W
Beam Angle角度:	15° 25° 30°45°60° (optional)
Projection Distance照射距离:	6m-20m
Protecting Grade防护等级:	IP67
Working Temperature环境温度:	-40~55℃
Life寿命:	50000H

The patent certificate 专利证书





Dimensions 灯具结构尺寸图







LED WALL WASHER LIGHT"FREE" 2015

LED 洗墙灯 "自由者" 2015

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Triangle Wall Washer 三角洗墙灯 FX-XQD-004

SenYuan™

Scope

Landscape lighting bridge, building lighting, billboard lighting, hotel cultural plaza facilities professional lighting, bar ballroom and other entertainment venues lighting.

适用范围

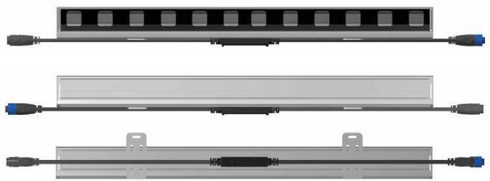
景观照明、桥梁、建筑物照明、广告牌照明、酒店、文化广场设施专业照明、酒吧舞厅等娱乐场所照明。



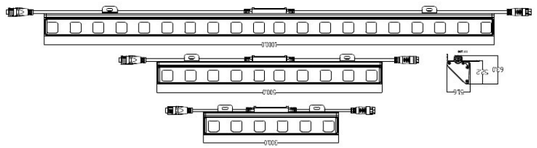
Technical Parameters 技术参数

外壳材质：铝材散热器+钢化玻璃+（防炫光面罩）
光源：科锐/欧司朗/飞利浦
尺寸：L300/500/1000mm*W36mm*H30mm
输入电压：DC24V
单颗LED功率：CREE 3030，XPE2 1-3W
LED数量：18/24/36pcs 功率：18W/24W/36W/48W
LED颜色：RGB RGBW 变色 红 绿 蓝 黄 白(可选)
光束角：10*30°10*45°10*60°
防雷击ESD保护:IEC61000-4(level4)
防护等级：IP65/IP66
电器安全等级：I类
环境温度：-40～55℃
寿命：5万小时

Material: Aluminum radiator + tempered glass + (anti-glare mask)
Light Source:CREE /OSRAM /PHILIPS
Dimension:L300/500/1000mm*W36mm*H30mm
Input Voltage:DC24V
Single Power: CREE 3030，XPE2 1-3W
LED quantity: 18/24/36pcs
Total power: 18W/24W/36W/48W
Color: RGB RGBW R/G/B/Y/W
Beam Angle:10*30°10*45°10*60°
Lighting Protection ESD:IEC61000-4(level4)
ProtectingGrade:IP65/IP66
Electrical safety level:I
Working temperature:-40～55℃
Life:50000H



Dimensions 灯具结构尺寸图





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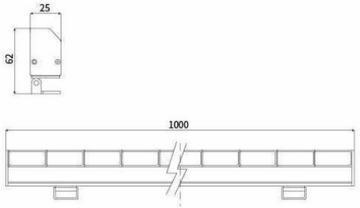
LED TRIANGLE WALL WASHER

LED 三角洗墙灯



PHYSICAL DIMENSIONS 物理尺寸

Unit:mm 单位





MODELS AVAILABLE 可提供型号

规格型号/Model Number	功率/Wattage	色温/Colour Temp	LED数量/LED PCS	电压/Voltage	光束角/Beam angle
FX -FXQ-2525GS-18W	18W	1800K-6500K/RGB+W	18	DC 24V	10°60°, 15°45°, 60°
FX -FXQ-2525GS-24W	24W	1800K-6500K/RGB+W	24	DC 24V	10°60°, 15°45°, 60°

SPECIFICATIONS 技术参数

材质/Material	高强度铝合金外壳/钢化玻璃 High Strength Aluminum Housing + Tempered Glass		
驱动方式/Drive mode	单色常亮/DMX512	光源/Light Source	24pcs SMD LEDs
光束角/Beam angle	10°60°, 15°45°, 30°, 45°, 60° / 其他角度可选 Other Angles Available	最大功率/Max Power Consumption	24W
工作电压/Working Voltage	DC24V	工作温度/Working Temp	-20°C To 50°C
储存温度/Storage Temp	-40°C To 70°C	防护等级/Protection Rating	IP66
寿命/Life Span	50000 Hrs		

LED WALL WASHER SERIES
洗墙灯 FX-XQD-2525GS

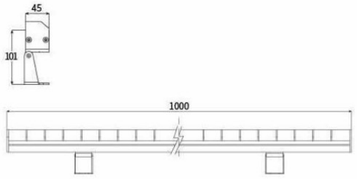


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PHYSICAL DIMENSIONS 物理尺寸

Unit:mm 单位





MODELS AVAILABLE 可提供型号

规格型号/Model Number	功率/Wattage	色温/Colour Temp	LED数量/LED PCS	电压/Voltage	光束角/Beam angle
FX-FXQ-4530G-24W	24W	1800K-6500K/RGB+W	24	DC 24V	10°60°, 15°45°, 60°
FX-FXQ-4530G-36W	36W	1800K-6500K/RGB+W	36	DC 24V	10°60°, 15°45°, 60°
FX-FXQ-4530G-48W	48W	1800K-6500K/RGB+W	36	DC 24V	10°60°, 15°45°, 60°

SPECIFICATIONS 技术参数

材质/Material	高强度铝合金外壳/钢化玻璃 High Strength Aluminum Housing + Tempered Glass		
驱动方式/Drive mode	单色常亮/DMX512	光源/Light Source	36pcs SMD LEDs
光束角/Beam angle	10°60°, 15°45°, 30°, 45°, 60° / 其他角度可选 Other Angles Available	最大功率/Max Power Consumption	48W
工作电压/Working Voltage	DC24V	工作温度/Working Temp	-20°C To 50°C
储存温度/Storage Temp	-40°C To 70°C	防护等级/Protection Rating	IP66
寿命/Life Span	50000 Hrs		

LED WALL WASHER SERIES
洗墙灯 FX-4530G



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Wall Washer 洗墙灯 FX-XQD-005

SenYuan™

Scope
Landscape lighting bridge, building lighting, billboard lighting, hotel cultural plaza facilities professional lighting, bar ballroom and other entertainment venues lighting.
适用范围
景观照明、桥梁、建筑物照明、广告牌照明、酒店、文化广场设施专业照明、酒吧舞厅等娱乐场所照明。



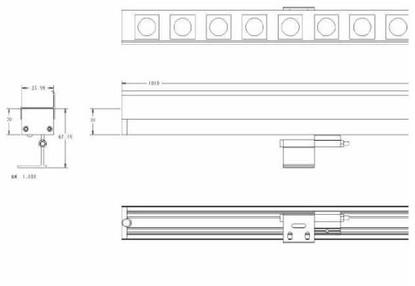


Technical Parameters 技术参数

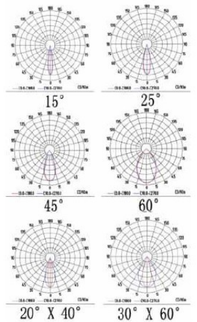
外壳材质：铝材散热器+钢化玻璃+（防炫光面罩）
光源：科锐/欧司朗/飞利浦
尺寸：L300/500/1000mm*W36mm*H30mm
输入电压：DC24V
单颗LED功率：CREE 3030，XPE2 1-3W
LED数量：18/24/36pcs 功率：18W/24W/36W/48W
LED颜色：RGB RGBW 变色 红 绿 蓝 黄 白(可选)
光束角：10*30°10*45°10*60°
防雷击ESD保护:IEC61000-4(level4)
防护等级：IP65/IP66
电器安全等级：I类
环境温度：-40～55℃
寿命：5万小时

Material: Aluminum radiator + tempered glass + (anti-glare mask)
Light Source:CREE /OSRAM /PHILIPS
Dimension:L300/500/1000mm*W36mm*H30mm
Input Voltage:DC24V
Single Power: CREE 3030，XPE2 1-3W
LED quantity: 18/24/36pcs
Total power: 18W/24W/36W/48W
Color: RGB RGBW R/G/B/Y/W
Beam Angle:10*30°10*45°10*60°
Lighting Protection ESD:IEC61000-4(level4)
ProtectingGrade:IP65/IP66
Electrical safety level:I
Working temperature:-40～55℃
Life:50000H

Dimensions 灯具结构尺寸图



Light Distribution Curve 配光曲线





SenYuan™

WALL WASHER

洗墙灯 FX-XQD-005



Wall Washer 洗墙灯FX-XQD-008

特点：
方形透光设计，使得发光区域更大，发光效率高。
防炫光面罩加偏光设计，减少更多的光污染，使得灯光更有效的照射在建筑表面。
外观概念设计：灯具为方形设计，方形发光设计，散热叶片置于灯体下面隐藏式设计，外观简洁而大方，典雅而不失传统。

Scope
Landscape lighting bridge, building lighting, billboard lighting, hotel cultural plaza facilities professional lighting, bar ballroom and other entertainment venues lighting.
适用范围
景观照明、桥梁、建筑物照明、广告牌照明、酒店、文化广场设施专业照明、酒吧舞厅等娱乐场所照明。

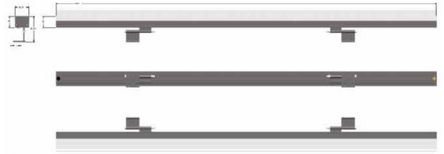
Technical Parameters 技术参数

外壳材质：铝材散热器+钢化玻璃+（防炫光面罩）
光源：科锐/欧司朗/飞利浦
尺寸：L300/500/1000mm*W36mm*H30mm
输入电压：DC24V
单颗LED功率：CREE 3030，XPE2 1-3W
LED数量：18/24/36pcs 功率：18W/24W/36W/48W
LED颜色：RGB RGBW 变色 红 绿 蓝 黄 白(可选)
光束角：10*30°10*45°10*60°
防雷击ESD保护:IEC61000-4(level4)
防护等级：IP65/IP66
电器安全等级：I类
环境温度：-40～55℃
寿命：5万小时

Material: Aluminum radiator + tempered glass + (anti-glare mask)
Light Source:CREE /OSRAM /PHILIPS
Dimension:L300/500/1000mm*W36mm*H30mm
Input Voltage:DC24V
Single Power: CREE 3030，XPE2 1-3W
LED quantity: 18/24/36pcs
Total power: 18W/24W/36W/48W
Color: RGB RGBW R/G/B/Y/W
Beam Angle:10*30°10*45°10*60°
Lighting Protection ESD:IEC61000-4(level4)
ProtectingGrade: IP65/IP66
Electrical safety level:I
Working temperature:-40～55℃
Life:50000H

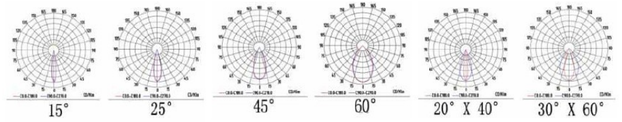


Dimensions 灯具结构尺寸图





Light Distribution Curve 配光曲线





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Wall Washer 洗墙灯FX-XQD-009

Scope
Landscape lighting bridge, building lighting, billboard lighting, hotel cultural plaza facilities professional lighting, bar ballroom and other entertainment venues lighting.
适用范围
景观照明、桥梁、建筑物照明、广告牌照明、酒店、文化广场设施专业照明、酒吧舞厅等娱乐场所照明。

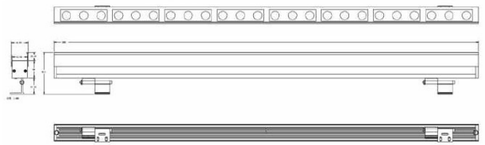
Technical Parameters 技术参数

外壳材质：铝材散热器+钢化玻璃+（防炫光面罩）
光源：科锐/欧司朗/飞利浦
尺寸：L300/500/1000mm*W36mm*H40mm
输入电压：DC24V
单颗LED功率：CREE 3030，XPE2 1-3W
LED数量：18/24/36pcs 功率：18W/24W/36W/48W
LED颜色：RGB RGBW 变色 红 绿 蓝 黄 白(可选)
光束角：10*30°10*45°10*60°
防雷击ESD保护:IEC61000-4(level4)
防护等级：IP65/IP66
电器安全等级：I类
环境温度：-40～55℃
寿命：5万小时

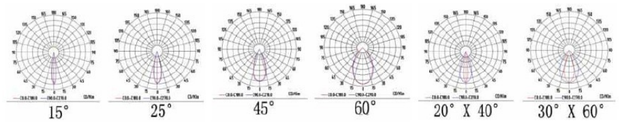
Material: Aluminum radiator + tempered glass + (anti-glare mask)
Light Source:CREE/OSRAM/PHILIPS
Dimension:L300/500/1000mm*W36mm*H40mm
Input Voltage:DC24V
Single Power: CREE 3030，XPE2 1-3W
LED quantity: 18/24/36pcs
Total power: 18W/24W/36W/48W
Color: RGB RGBW R/G/B/Y/W
Beam Angle:10*30°10*45°10*60°
Lighting Protection ESD:IEC61000-4(level4)
ProtectingGrade:IP65/IP66
Electrical safety level:I
Working temperature:-40～55℃
Life:50000H



Dimensions 灯具结构尺寸图



Light Distribution Curve 配光曲线





WALL WASHER
洗墙灯 FX-XQD-009

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Wall Washer 洗墙灯FX-XQD-SYC3325

SenYuan™

产品特点：

适用环境温度范围-30-50度，电气安全等级III级
材质：灯体为6063-T5AA组合金挤出成型，304不锈钢螺拴紧固，铝合金端盖
出光面：4MM厚高亮清透钢化玻璃
透镜：PMMA高透光率滤镜
密封：高分子硅橡胶
电缆：3C认证，抗UV，耐寒电缆线
防水插头：采用实心铜针接插件，IP67防水级别
特殊工艺：高度散热，足够的热沉积设计



主要运用于建筑照明、景观照明、历史建筑群外墙照明、广告牌照明等。



Technical Parameters 技术参数

电气参数（Parameters）

LED功率Power: 15/18/24W	控制方式: DMX、常亮、RDM
电压Voltage: AC220V/DC24V	防护等级: IP65-67
灯珠颗数Qty: 15/18/24颗	工作温度: -30°C to 50°C
灯珠颜色Color: R/G/B/Y /RGB/RGBW	

长寿命（Working hours）

结构设计可靠，流明维持率＞50,000 hours
Reliable structural design with a lumen maintenance rate of＞ 50,000 hours.

灯具材质（Material）

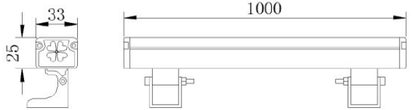
压铸铝合金灯体、表面4mm强化安全钢化玻璃面盖，IP68防水锁、螺钉为不锈钢内六角螺丝。
Die-cast aluminum alloy body,4mm reinforced safety tempered glass cover,IP68 waterproof lock,stainless steel socket head cap screws..

3-5年质保期（Five-year Warranty）

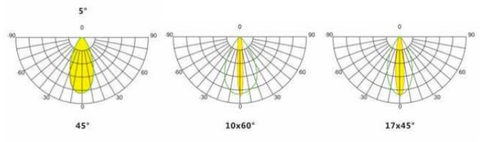
标准的整套灯具提供3-5年质保
The entire set of lamps provides a Pve-year warranty.



Dimensions 灯具结构尺寸图



Light Distribution Curve 配光曲线



SenYuan™

LED WALL WASHER SERIES
洗墙灯 FX-XQD-SYC3325

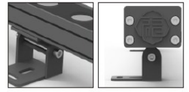


Wall Washer 洗墙灯FX-XQD-3828

SenYuan™

产品特点：

适用环境温度范围-30-50度，电气安全等级III级
材质：灯体为6063-T5AA组合金挤出成型，304不锈钢螺拴紧固，铝合金端盖
出光面：4MM厚高亮清透钢化玻璃
透镜：PMMA高透光率滤镜
密封：高分子硅橡胶
电缆：3C认证，抗UV，耐寒电缆线
防水插头：采用实心铜针接插件，IP67防水级别
特殊工艺：高度散热，足够的热沉积设计





主要运用于建筑照明、景观照明、历史建筑群外墙照明、广告牌照明等。

Technical Parameters 技术参数

电气参数（Parameters）

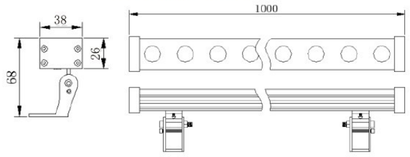
LED功率Power: 15/18/24W	控制方式: DMX、常亮、RDM
电压Voltage: AC220V/DC24V	防护等级: IP65-67
灯珠颗数Qty: 15/18/24颗	工作温度: -30°C to 50°C
灯珠颜色Color: R/G/B/Y /RGB/RGBW	

长寿命（Working hours）
结构设计可靠，流明维持率＞50,000 hours
Reliable structural design with a lumen maintenance rate of＞ 50,000 hours.

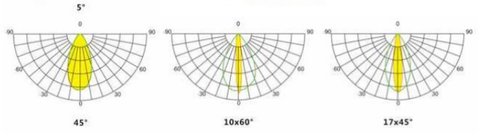
灯具材质（Material）
压铸铝合金灯体、表面4mm强化安全钢化玻璃面盖，IP68防水锁、螺钉为不锈钢内六角螺丝。
Die-cast aluminum alloy body,4mm reinforced safety tempered glass cover,IP68 waterproof lock,stainless steel socket head cap screws.

3-5年质保期（Five-year Warranty）
标准的整套灯具提供3-5年质保
The entire set of lamps provides a Pve-year warranty.

Dimensions 灯具结构尺寸图



Light Distribution Curve 配光曲线



SenYuan™

LED WALL WASHER SERIES
洗墙灯 FX-XQD-3828

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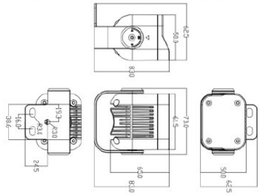
Projection Light 投射灯 FX-MKF-006

Scope:
Suitable for all kinds of wall, bridge, building lighting, hotel, culture square facilities professional lighting, bar ballroom and other entertainment places lighting.
适用范围:
适用各种墙面，桥梁、建筑物照明、酒店、文化广场设施专业照明、酒吧舞厅等娱乐场所照明.

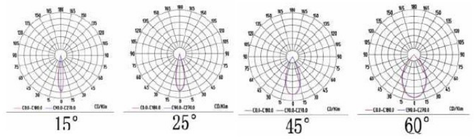
Technical Parameters 技术参数

产品材料：铁灰色+PC	Profile Material：Grey iron + PC
灯光：欧式朗3030	Light Source：OSRAM 3030
尺寸：L73*W49*H98mm	Dimension：L73*W49*H98mm
输入电压：DC24V	Input Voltage：DC24V
LED数量：6pcs	LED quantity：6pcs
功率：6W	Power：6W
颜色：2200K/3000K/4000K/RGB	Color：2200K/3000K/4000K/RGB
协议：RGB DMX512/(Constantly on)	Protocol：DMX512/(Constantly on)
角度：15°/30°	Beam Angle：15°/30°
工作温度：-40～55℃	Working Temperature：-40～55℃
IP 等级：IP65/IP67	IP Grade：IP67
保质：30000H-50001H	Warranty：30000H-50001H
证书：CE, Rohs	Certificate：CE, Rohs

Dimensions 灯具结构尺寸图



Light Distribution Curve 配光曲线









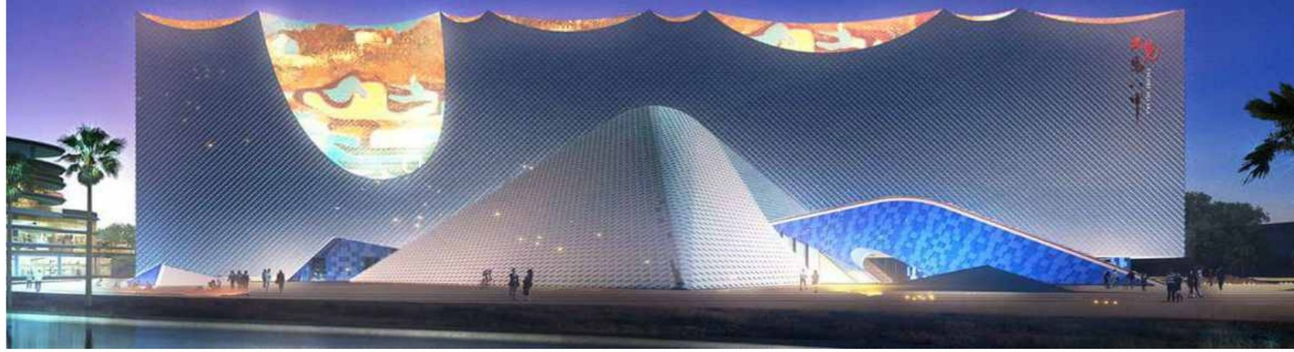






PROJECTION LIGHT
投射灯 FX-MKF-006

ENCORE MELAKA
IMPRESSION SERIES



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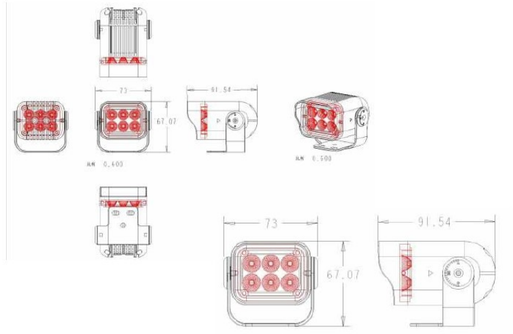
Projection Light 投射灯 FX-MKF-012

Scope:
Suitable for all kinds of wall, bridge, building lighting, hotel, culture square facilities professional lighting, bar ballroom and other entertainment places lighting.
适用范围:
适用各种墙面，桥梁、建筑物照明、酒店、文化广场设施专业照明、酒吧舞厅等娱乐场所照明。

Technical Parameters 技术参数

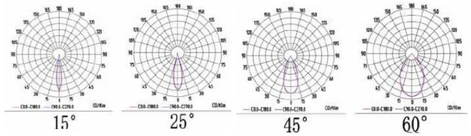
产品材料：铁灰色+PC	Profile Material：Grey iron + PC
灯光：欧式朗3030	Light Source：OSRAM 3030
尺寸：L91*W73*H67mm	Dimension：L91*W73*H67mm
输入电压：DC24V/AC220V	Input Voltage：DC24V/AC220V
LED数量：6pcs	LED quantity：6pcs
功率：12W	Power：12W
颜色：2200K/3000K/4000K/RGB	Color：2200K/3000K/4000K/RGB
协议：RGB DMX512/(Constantly on)	Protocol：DMX512/(Constantly on)
角度：15°/30°	Beam Angle：15°/30°
工作温度：-40～55℃	Working Temperature：-40～55℃
IP 等级：IP65/IP67	IP Grade：IP67
保质：30000H-50001H	Warranty：30000H-50001H
证书：CE, Rohs	Certificate：CE, Rohs

Dimensions 灯具结构尺寸图





Light Distribution Curve 配光曲线







PROJECTION LIGHT
投射灯 FX-MKF-012



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LED Dot Wall Washer Lamp "Microphone" 2017

LED点洗洗墙灯 “麦克风”

The designing inspiration of this light is from retro microphone, classics modelling and stand the test of time. The front and back heat sink is conducive to heat dissipation, angle of rotation can be 360 degree adjust. The light body can adjust 180 degree, suitable for any facade.
本款设计灵感来自复古式麦克风，造型经典有力，经得起时间考验。
前后纵横式散热齿有利于通风扇热，旋转角加可左右360°旋转，
前后可旋转180°以上。适用于各种墙面。



Technical Parameters 技术参数

Material材料:	Iron Gray Aluminum 铁灰色铝体
Light Source:光源	CREE
Dimension尺寸:	L69mm*W49*H83mm
Input Voltage输入电压:	DC12V/DC24V, AC220V
Current电流:	350mA-500mA
LED quantity 灯珠数量:	1 pcs / 3pcs
Power 功率:	12W/15W
Color 颜色:	RGB/R/G/B/Y/W/Royal blue宝蓝色/Jacinth 橘红色/Amber琥珀色
Protocol协议:	DMX512
Beam Angle光角度:	120°
Working temperature工作温度:	-40~55℃
IP Grade 防护等级:	IP67
Certificate 认证:	CE, RoHs
Warranty 寿命:	30000-50000H

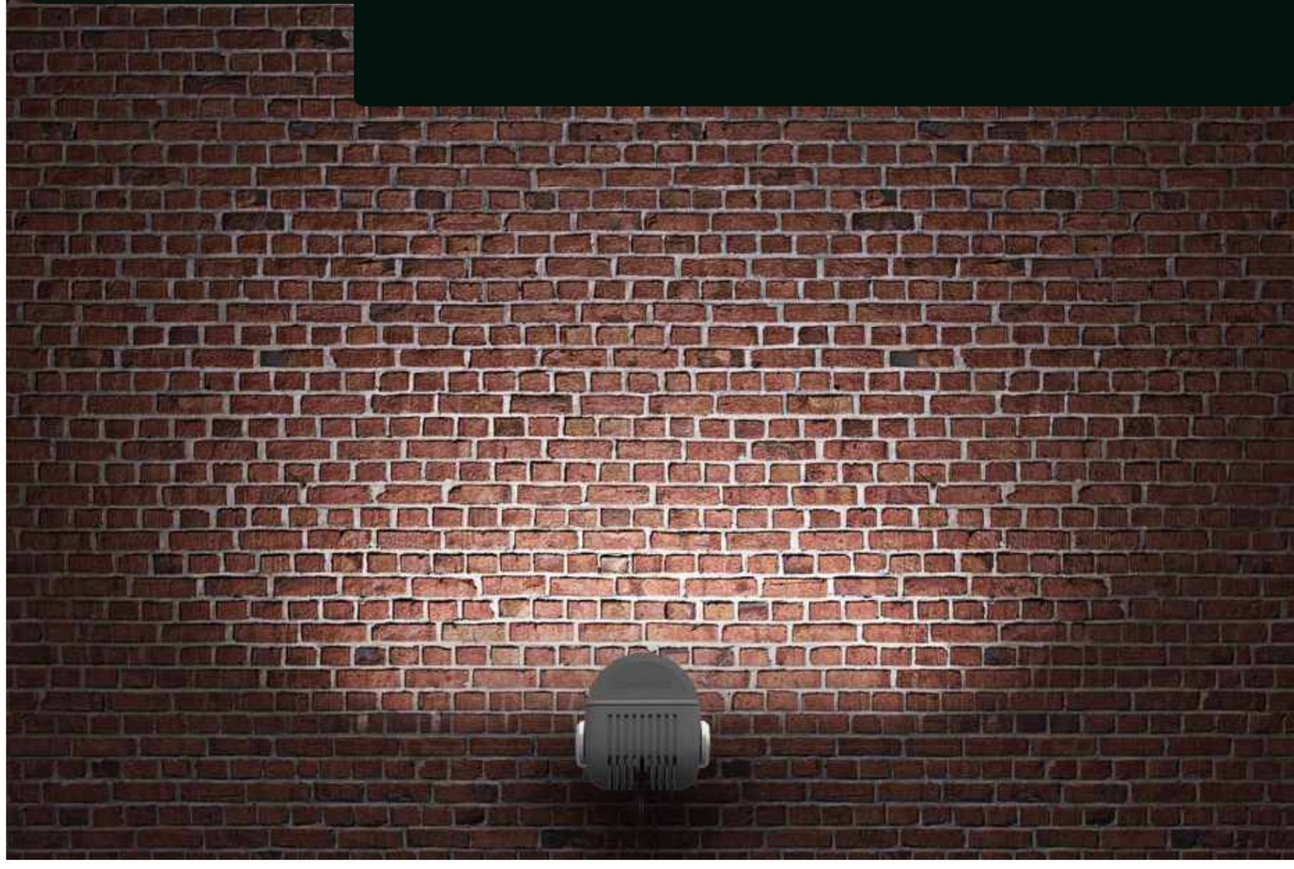


Dimensions 灯具结构尺寸图





SENYUAN NEW DESIGN



LED Window Lamp “Diamond” 2016 LED 窗台灯 “方块”

- “Diamond”led window lamp, German industrial design
  Waterproof, Outdoor window sill, Custom acrylic lenses render a 180 degree light shell, Large effective heat dissipation area, Modular waterproof design, Simple waterproof process, Good waterproof effect.
  “方块”LED窗台灯，德国工业设计
  防水户外窗台使用，定制化亚克力透镜呈现180度灯光
  壳体半封闭式设计，有效散热面积大
  模组式防水设计，防水工艺简单，防水效果好

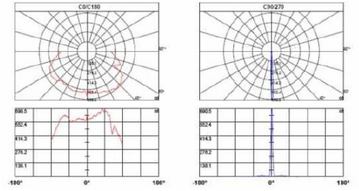




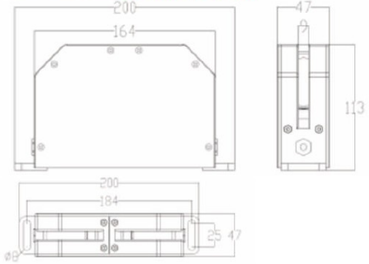
Technical Parameters 技术参数

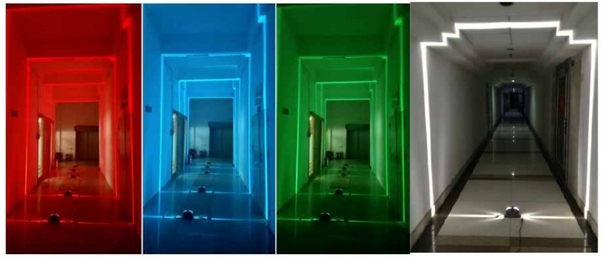
Material材料:	Iron Gray Aluminum 铁灰色铝体
Light Source:光源	CREE
Dimension尺寸:	L200mm*W47mm*H113mm
Input Voltage输入电压:	DC12V/DC24V, AC220V
Current电流:	350mA-700mA
LED quantity 灯珠数量:	6 pcs
Power 功率:	6W-18W
Color 颜色:	RGB/R/G/B/Y/W/Royal blue宝蓝色/Jacinth 橘红色/Amber琥珀色
Protocol协议:	DMX512
Beam Angle光角度:	180°- 240°
Beam Width光宽度:	15cm-20cm
Light length灯光距离:	6m-10m
Working temperature工作温度:	-40~55℃
IP Grade 防护等级:	IP67
Certificate 认证:	CE, RoHs
Warranty 寿命:	30000-50000H

Light Distribution Curve 配光曲线



Dimensions 灯具结构尺寸图





SenYuan™

SENYUAN NEW DESIGN



LED Window Lamp “Corner” 2016 LED 窗台灯 “角落”

- Corner "led window lamp, German industrial design
  170-degree luminous Angle, wide projection range, Single lamps and lanterns projection effect can be comparable to the traditional multiple lamps and lanterns projection effect.
  Waterproof, Outdoor window sill, Professional customized lens to create perfect lighting.
  Semi-enclosed shell design, Large effective heat dissipation area.
  The power supply can be built in or built out.
  Modular waterproof design, Good waterproof effect.
  德国工业化设计,170度发光角,投射范围广,单个灯具投射效果可媲美传统多条灯具投射效果。
  防水户外窗台应用,专业定制化透镜打造完美灯光
  壳体半封闭式设计,有效散热面积大,电源可以内置或外置
  模组式防水设计,防水效果好







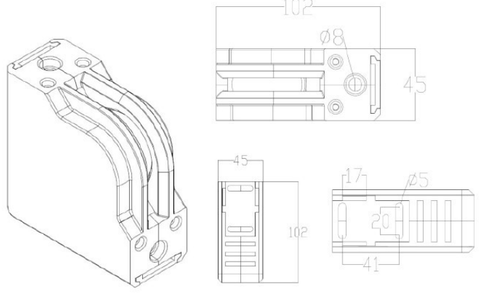
Technical Parameters 技术参数

Material 外壳材料	铁灰色铝体
Led灯珠	CREE
Size尺寸	L102mm*W45mm*H102mm
Input Voltage输入电压	DC12V/DC24V, AC220V
Current电流	350mA-400mA
Led Quantity灯数量	1pcs(单色)/3pcs
Power功率	6W/8W
Color颜色	RGB/红/绿/蓝/黄/白/宝蓝色/橘红色/琥珀色
Protocol协议	DMX512
Beam Angle度数	170°
Work Temperature工作温度	-40~55℃
Protection Grade防护指数	IP67
Certificate证书	CE, Rohs
Lifespan寿命	30000-50000H





Dimensions 灯具结构尺寸图







SENYUAN NEW DESIGN



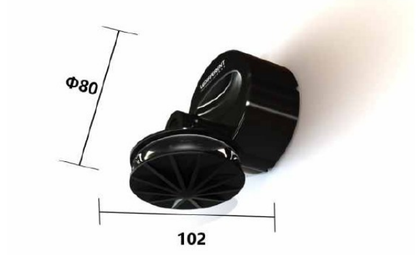
LED Window Lamp 2017 LED窗台灯

This windowsill lamp is a 360-degree C ring light type, the appearance of which makes a crossover reference to the ancient manual wooden wheel structure and modern industrial wind to make a fusion. In order to meet some specific needs, the base adds a groove to change the light type, and the base is connected with a telescopic strut, which can change the position of light irradiation more freely.
该款窗台灯为360度C环光型，外观上跨界参考了古代手工木质车轮结构与现代工业风做一个融合。为了满足一些特定需求，底座添加了凹槽可以改变光型，并且与底座连接有可伸缩支杆，可以更自由的改变需要光线照射的位置。

Technical Parameters 技术参数

Material材料:	Iron Gray Aluminum 铁灰色铝体
Light Source:光源	CREE/OSRAM
Dimension尺寸:	Φ80mm*H102mm
Input Voltage输入电压:	DC12V/DC24V, AC220V
Current电流:	350mA
LED quantity 灯珠数量:	6pcs
Power 功率:	6W/12W
Color 颜色:	R/G/B/Y/W/Royal blue宝蓝色/Jacinth 橘红色/Amber琥珀色
Protocol协议:	DMX512
Beam Angle光角度:	360°
Beam Width光宽度:	15cm-20cm
Light length灯光距离:	6m-10m
Working temperature工作温度:	-40~55℃
IP Grade 防护等级:	IP67
Certificate 认证:	CE, RoHs
Warranty 寿命:	30000-50000H

Dimensions 灯具结构尺寸图



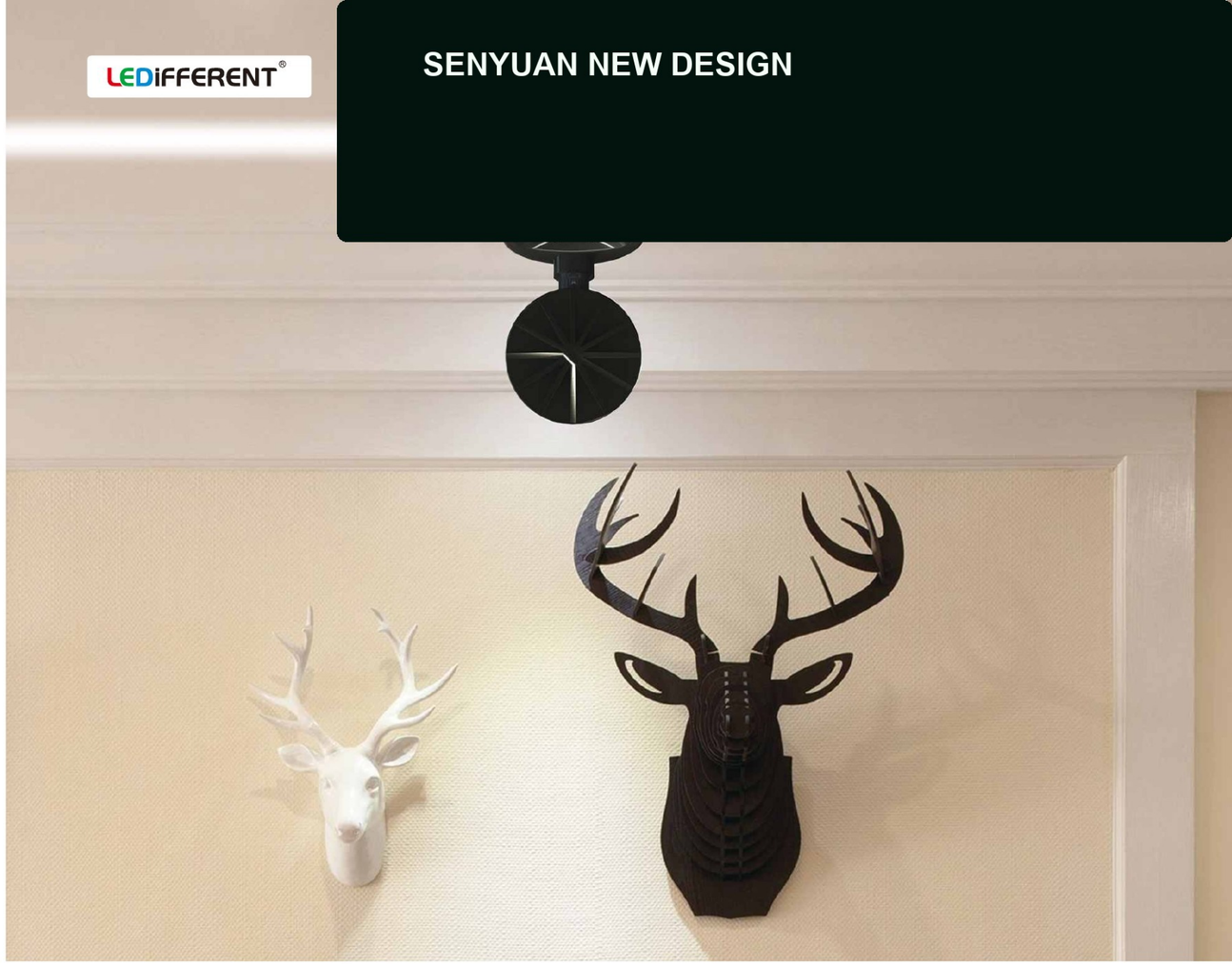
SenYuan™





LEDIFFERENT®

SENYUAN NEW DESIGN



LED Dot Wall Washer Lamp 2017 LED点洗洗墙灯

SenYuan™

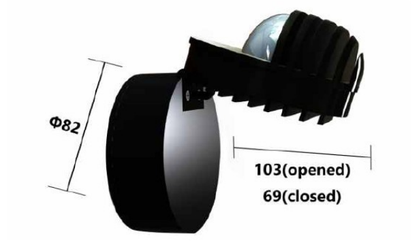
This lamp designing refer to iron art at central Europe and modern industrial style, and two became one. For better prominent of appearance heat sink line, the main body adopt simple cylinder, at the same time make appearance more artistic.
些款点光洗洗墙灯外观设计主要参考了中欧铁艺与现代工业风格并且将二者特点融合。为了更好的凸显散热器线性外观特点，主体采用简易的圆柱，同时使外观更为简洁美观。



Technical Parameters 技术参数

Material材料:	Iron Gray Aluminum 铁灰色铝体
Light Source:光源	CREE /OSRAM
Dimension尺寸:	Φ82mm*H103mm
Input Voltage输入电压:	DC12V/DC24V, AC220V
Current电流:	350mA-700mA
LED quantity 灯珠数量:	3pcs
Power 功率:	6W-18W
Color 颜色:	RGB/R/G/B/Y/W/Royal blue宝蓝色/Jacinth 橘红色/Amber琥珀色
Protocol协议:	DMX512
Beam Angle光角度:	120°
Working temperature工作温度:	-40~55℃
IP Grade 防护等级:	IP67
Certificate 认证:	CE, RoHs
Warranty 寿命:	30000-50000H

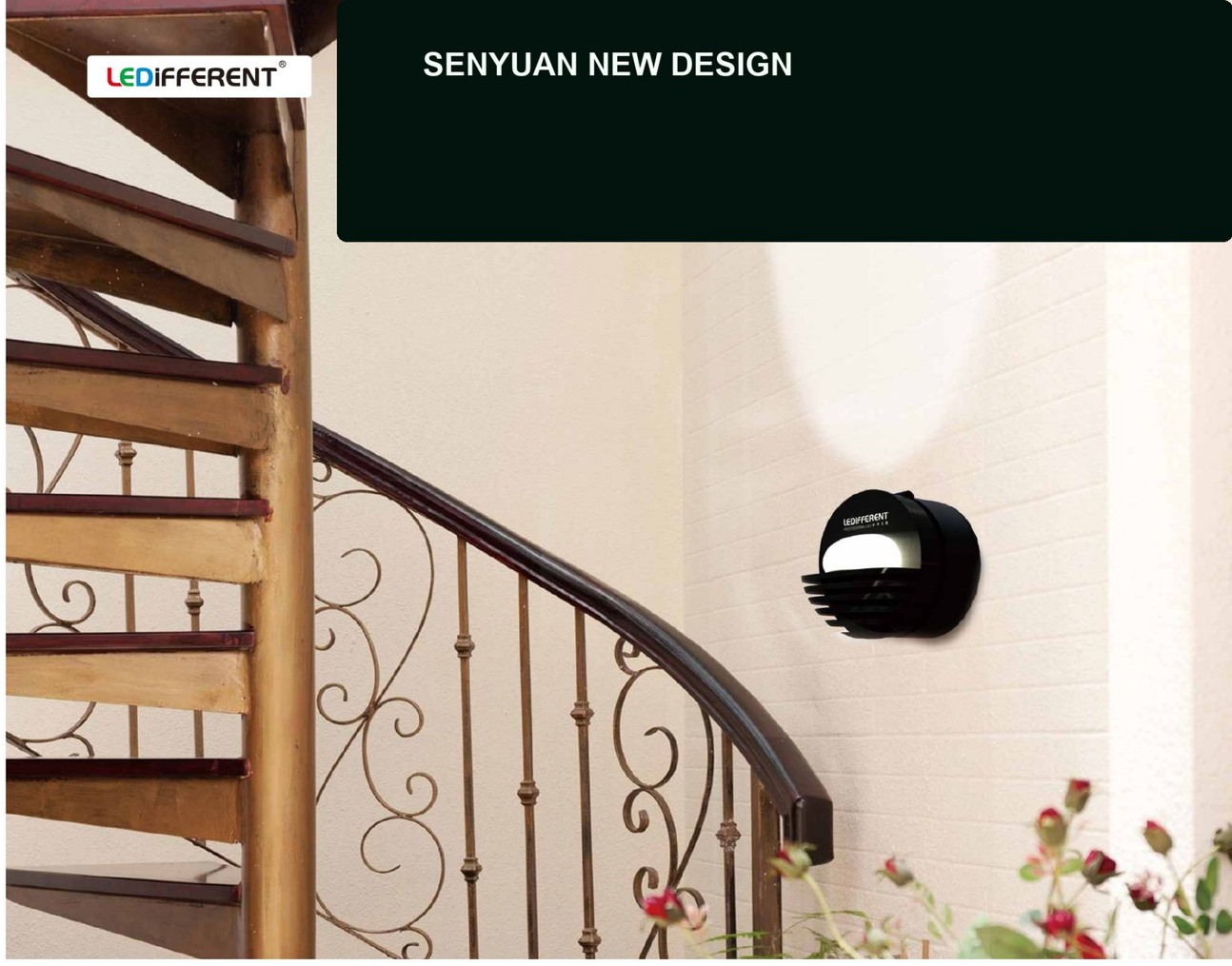
Dimensions 灯具结构尺寸图





LEDiFFERENT®

SENYUAN NEW DESIGN



Corrugated Lamp 瓦楞灯 FX-WLD-002

产品特点：
光源采用超高亮LED，外壳采用进口PVC料，内用环氧树脂密封。颜色有红、黄、蓝、绿、白、紫等，使用寿命8-10万小时，使用大功率LED光源，灯具结构紧凑，密封防水，散热性能好，光束集中，无眩光污染。

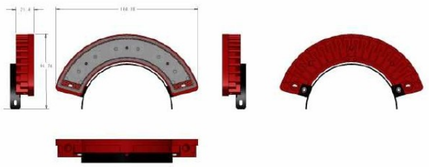
Scope
Landscape lighting bridge, building lighting, billboard lighting, hotel cultural plaza facilities professional lighting, bar ballroom and other places lighting.
适用范围：
景观照明、桥梁、建筑物照明、广告牌照明、酒店、文化广场设施专业照明、酒吧、舞厅等其它场所照明。



Technical Parameters 技术参数

外壳材质：铝合金体，PC透镜	Material: Aluminum alloy body, PC lens
光源：科锐 欧司朗 飞利浦	Light Source: CREE /OSRAM /PHILIPS
尺寸：255.3mm*W52.8mm*H65mm	Dimension: 255.3mm*W52.8mm*H65mm
输入电压：DC24V	Input Voltage: DC24V
单颗LED功率：1W	Single Power: 1W
LED数量：6pcs/9pcs	LED quantity: 6pcs/9pcs
功率：6-9W	Total power: 6W-9W
LED颜色：RGB变色 红 绿 蓝 黄 白	Color: RGB/R/G/B/Y/W
光束角：25°30°optional	Beam Angle: 25°30°optional
投射距离: 4-6M	Projection Distance: 4-6M
防雷击ESD保护:IEC61000-4(level4)	Lighting Protection ESD: IEC61000-4(level4)
防护等级：IP65 IP67	Protecting Grade: IP65 IP67
电器安全等级：I类	Electrical safety level: I
环境温度：-40～50℃	Working temperature: -40～50℃
寿命：5万小时	Life: 50000H

Dimensions 灯具结构尺寸图





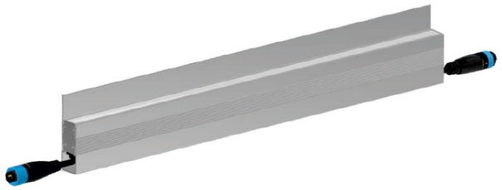


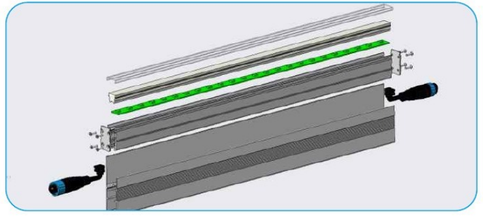
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Line light 线条灯FX-XTD-010

SenYuan™

Scope
Landscape lighting bridge, building lighting, billboard lighting, hotel cultural plaza facilities professional lighting, bar ballroom and other entertainment venues lighting.
适用范围
景观照明、桥梁、建筑物照明、广告牌照明、酒店、文化广场设施专业照明、酒吧舞厅等娱乐场所照明。

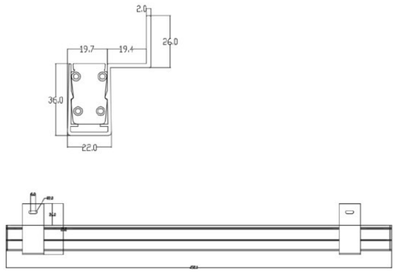




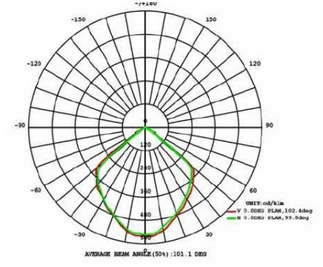
Technical Parameters 技术参数

外壳材质：铝散热体+透明PC	Material:Aluminum radiator + transparent PC
光源：欧司朗、科锐、飞利浦	Light Source:CREE /OSRAM /PHILIPS
尺寸：450*22*30mm	Dimension:L450*22*H30
输入电压：DC10-36V	Input Voltage:DC10-36V
单颗LED功率：0.2W	Single Power: 0.2W
LED数量：48/60/72pcs	LED quantity: 48/60/72pcs
功率：9.6W/12W/14.5W	Total power: 9.6W/12W/14.5W
LED颜色：RGB变色 红 绿 蓝 黄 白(可选)	Color:RGB R/G/B/Y/W
光束角：120°	Beam Angle:120°
防雷击ESD保护:IEC61000-4(level4)	Lighting Protection ESD:IEC61000-4(level4)
防护等级：IP65	ProtectingGrade: IP65
电器安全等级：I类	Electrical safety level:I
环境温度：-40～55℃	Working temperature:-40～55℃
寿命：50000H	Life:50000H

Dimensions 灯具结构尺寸图



Light Distribution Curve 配光曲线





SenYuan™

LINE LIGHT
线条灯 FX-XTD-010

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Wall Washer 洗墙灯 FX-XQD-012

SenYuan™

Scope
Landscape lighting bridge, building lighting, billboard lighting, hotel cultural plaza facilities professional lighting, bar ballroom and other entertainment venues lighting.
适用范围
景观照明、桥梁、建筑物照明、广告牌照明、酒店、文化广场设施专业照明、酒吧舞厅等娱乐场所照明。



Technical Parameters 技术参数

外壳材质：铝材散热器+钢化玻璃/铝材散热器+防炫光面罩
光源：科锐/欧司朗/飞利浦
尺寸：L300/500/1000mm*W25mm*H23mm
输入电压：DC10V/DC24V/DC36V/DC48V
LED封装：CREE 3535/5050，欧司朗3535/5050
LED数量：48pcs 功率：9.6W/12W/15W
LED颜色：RGB RGBW 变色 红 绿 蓝 黄 白(可选)
光束角：10*30°10*45°10*60°
防雷击ESD保护:IEC61000-4(level4)
防护等级：IP65/IP66
电器安全等级：I类
环境温度：-40～55℃
寿命：5万小时

Material: Aluminum radiator + tempered glass/aluminum radiator + anti-glare mask
Light Source:CREE /OSRAM /PHILIPS
Dimension:L300/500/1000mm*W25mm*H23mm
Input Voltage:DC10V/DC24V/DC36V/DC48V
LED封装：CREE 3535/5050，欧司朗3535/5050
LED quantity: 48pcs
Total power: 9.6W/12W/15W
Color: RGB RGBW R/G/B/Y/W
Beam Angle:10*30°10*45°10*60°
Lighting Protection ESD:IEC61000-4(level4)
ProtectingGrade:IP65/IP66
Electrical safety level:I
Working temperature:-40～55℃
Life:50000H

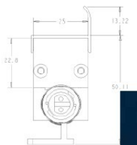






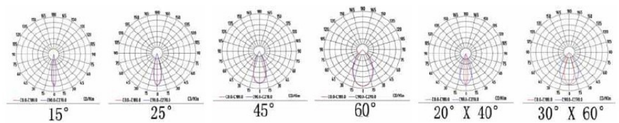
Dimensions 灯具结构尺寸图







Light Distribution Curve 配光曲线



SenYuan™

WALL WASHER
洗墙灯 FX-XQD-012

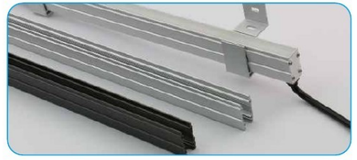
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Line light 线条灯 FX-XTD-012

SenYuan™

Scope
Landscape lighting bridge, building lighting, billboard lighting, hotel cultural plaza facilities professional lighting, bar ballroom and other entertainment venues lighting.
适用范围
景观照明、桥梁、建筑物照明、广告牌照明、酒店、文化广场设施专业照明、酒吧舞厅等娱乐场所照明。

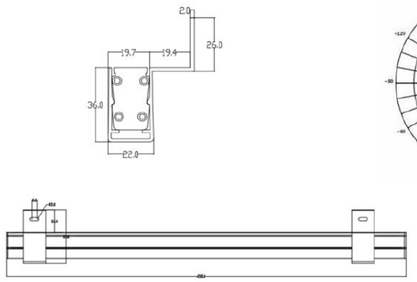




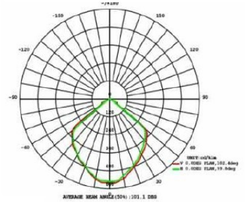
Technical Parameters 技术参数

外壳材质：铝散热体+扩散硅胶	Material:Aluminum radiator + diffusion silica gel
光源：欧司朗、科锐、飞利浦	Light Source:CREE /OSRAM /PHILIPS
尺寸：450*22*30mm	Dimension:L450*22*H30
输入电压：DC10-36V	Input Voltage:DC10-36V
单颗LED功率：0.2W	Single Power: 0.2W
LED数量：48/60/72pcs	LED quantity: 48/60/72pcs
功率：9.6W/12W/14.5W	Total power: 9.6W/12W/14.5W
LED颜色：RGB变色 红 绿 蓝 黄 白(可选)	Color：RGB R/G/B/Y/W
光束角：120°	Beam Angle:120°
防雷击ESD保护:IEC61000-4(level4)	Lighting Protection ESD:IEC61000-4(level4)
防护等级：IP65	ProtectingGrade: IP65Electrical safety level:I
电器安全等级：I类	Working temperature:-40 ~ 55℃
环境温度：-40～55℃	Life:50000H
寿命：50000H	

Dimensions 灯具结构尺寸图



Light Distribution Curve 配光曲线





SenYuan™

LINE LIGHT
线条灯 FX-XTD-012

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LINE LIGHT 线条灯

概述：
此产品采用低压直流供电，长寿命贴片LED为发光源，可实现点控及全彩颜色变换。可广泛用于各种指示、显示、装饰和城市夜景等领域。

特点说明：

1、SK6812单信号传输；
2、SPI控制方式；
3、黑色半透罩子，可实现半隐藏灯条；
4、256级灰度变化；
5、可订做防水等级；
6、120度发光无暗区；
7、串联传输，信号稳定；
8、实现无缝对接；
9、实现多条对接无压降现象；

应用领域：
该产品可广泛应用于舞台氛围烘托、公园夜景装饰，广告显示屏、天文馆和科技展馆效果点缀。

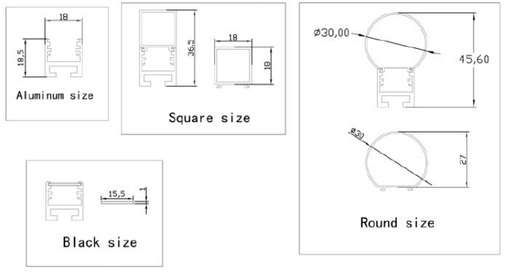
安装特点
1、工程安装使用控制器与灯条控制IC相对应
2、控制器带载点数不得超过带载能力的百分之90，以免影响显示效果
3、灯条可常规拼接安装，也可使用异型卡扣，拼接不同形体图案
4、灯条安装使用时可十米无缝连接，不需另行分段供电

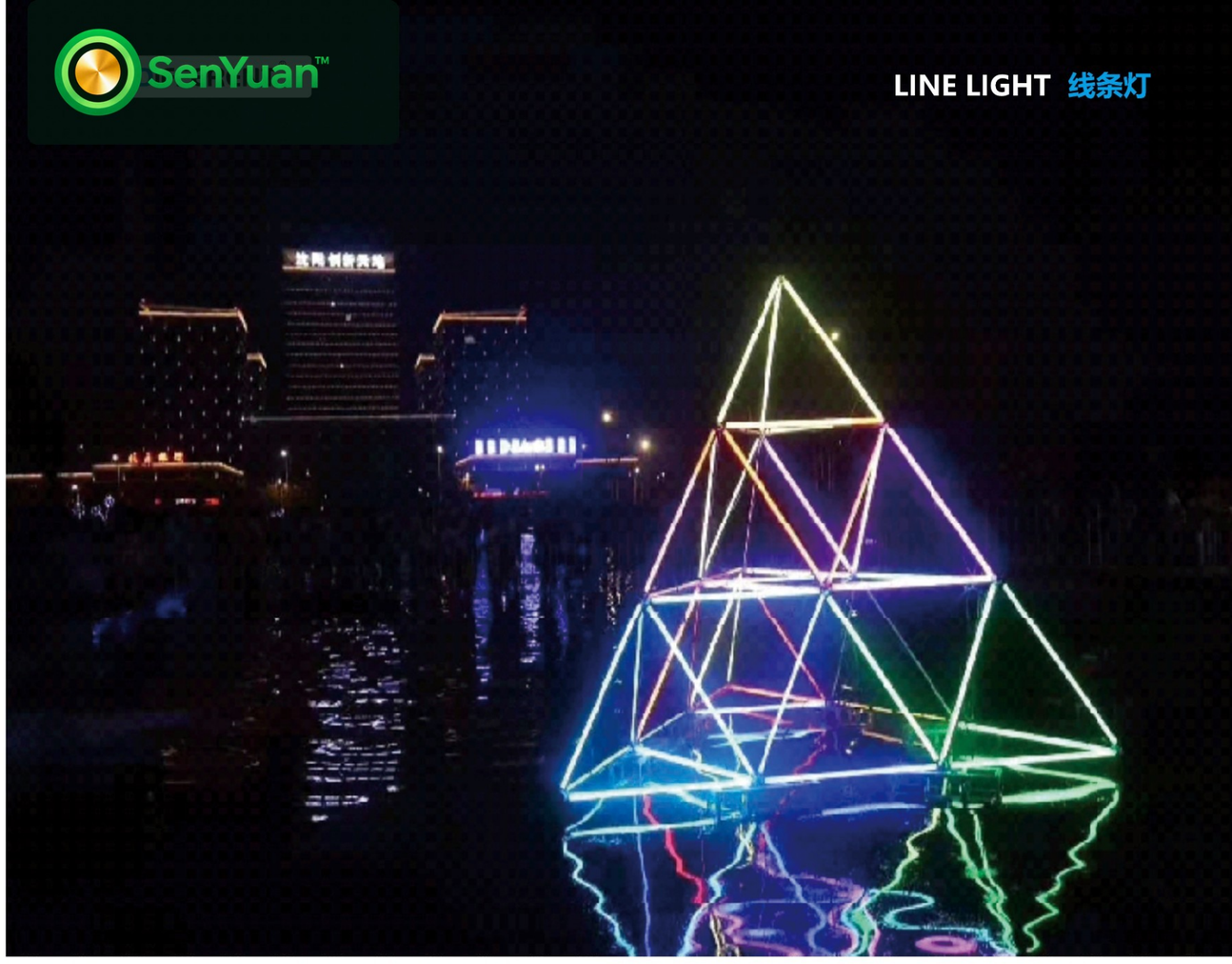


Technical Parameters 技术参数

产品材料：铁灰铝色+PC
灯光：5050
像素：64pcs
输入电压：DC24V
功率：19.2W
颜色：RGB
协议：DMX512/(Constantly on)
角度：120°
IP等级：IP68

Dimensions 灯具结构尺寸图





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LED LINEAR LAMP SERIES
LED线条灯系列



DESIGN CHARACTERISTIC
Simple style, elegant outlook, waterproof structure.

APPLICATION
Outside wall illumination

设计理念
- 简约型线条灯
- 简便小巧
- 外观精美
- 一体式结构防水

适合场所
- 建筑外墙照明

LED Linear Lamp Series LED线条灯系列 Model 型号：FTFX-XTD-001

Design Characteristic
Simple style, elegant outlook, waterproof structure.

设计理念
简约型线条灯，简便小巧，外观精美，一体式结构防水

Application
Outside wall illumination

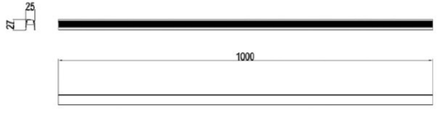
适用场所
建筑外墙照明



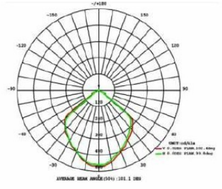
Technical Parameters 技术参数

Model 型号	FTFX-XTD-001
Material 产品材质	Aluminum, PC cover 铝,PC面罩
Size(mm) 灯体尺寸	1000*W25*H27
Voltage(V) 灯具电压	DC24V
Power(W) 灯具功率	10W/12W
LED QTY 灯珠数量	48pcs/60pcs
Luminous Efficiency(Lm/w) 发光效率	>125LM/W
Color Temperature(K) 色温	2000/3000/6000/RGB
LED Type LED 类型	Philip/Osram
Power Factor(PF) 功率因素	>0.95
Working Temperature(℃) 工作环境温度	-25℃+45℃
Lamp Life(H) 灯具寿命	>20000H
Lamp Efficiency 灯具效率	>90%
IP Rating 防护等级	IP65
Control Mode 控制方式	DMX512/单色常亮

Dimensions 灯具结构尺寸图



Light Distribution Curve 配光曲线



Illuminous effective height 洗墙高度： 1m-2m



LED Linear Lamp Series LED线条灯系列

Model 型号：FTFX-XTD-002

SenYuan™

Design Characteristic

Simple style, elegant outlook, waterproof structure.

设计理念

简约型线条灯，简便小巧，外观精美，一体式结构防水

Application

Outside wall illumination

适用场所

建筑外墙轮廓照明



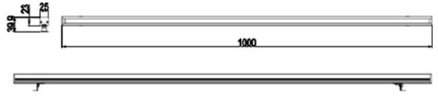




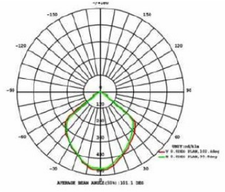
Technical Parameters 技术参数

Model 型号	FTFX-XTD-002
Material 产品材质	Aluminum, polyester powder spraying painted surface,4mm Glass cover..... 4mm...
Size(mm) 灯体尺寸	1000*W25*H23
Voltage(V) 灯具电压	DC24V
Power(W) 灯具功率	10W/12W
LED QTY 灯珠数量	48pcs/60pcs
Luminous Efficiency (Lm/w) 发光效率	>125LM/W
Color Temperature(K) 色温	2000/3000/6000/RGB
LED Type LED 类型	Philip/Osram
Power Factor(PF) 功率因素	>0.95
Working Temperature(℃) 工作环境温度	-25℃+45℃
Lamp Life(H) 灯具寿命	>20000H
Lamp Efficiency 灯具效率	>90%
IP Rating 防护等级	IP65
Control Mode 控制方式	DMX512/...

Dimensions 灯具结构尺寸图



Light Distribution Curve 配光曲线



Illuminous effective height 洗墙高度：1m-2m



LED Linear Lamp Series LED线条灯系列

Model 型号：FTFX-XTD-003

SenYuan™

Design Characteristic

Simple style, elegant outlook, waterproof structure.

设计理念

简约型线条灯，简便小巧，外观精美，一体式结构防水

Application

Outside wall illumination

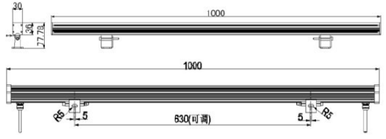
适用场所

建筑外墙轮廓照明

Technical Parameters 技术参数

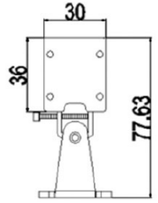
Model 型号	FTFX-XTD-003
Material 产品材质	Aluminum, polyester powder spraying painted surface,4mm Glass cover ..... 4mm...
Size(mm) 灯体尺寸	1000*W30*H36
Voltage(V) 灯具电压	DC24V
Power(W) 灯具功率	10W/12W/18W
LED QTY 灯珠数量	18pcs/48pcs/60pcs
Luminous Efficiency (Lm/w) 发光效率	>125LM/W
Color Temperature(K) 色温	2000/3000/6000/RGB
LED Type LED 类型	Philip/Osram
Power Factor(PF) 功率因素	>0.95
Working Temperature(℃) 工作环境温度	-25℃+45℃
Lamp Life(H) 灯具寿命	>20000H
Lamp Efficiency 灯具效率	>90%
IP Rating 防护等级	IP65
Control Mode 控制方式	DMX512/...

Dimensions 灯具结构尺寸图





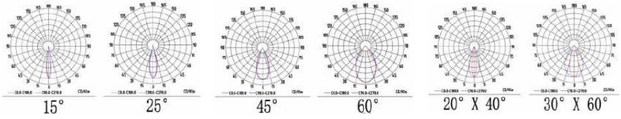
Installation Draw 安装模拟图





Illuminous effective height 洗墙高度：1m-2m

Light Distribution Curve 配光曲线





LED Linear Lamp Series LED线条灯系列 Model 型号：FTFX-XTD-004

Technical Parameters 技术参数

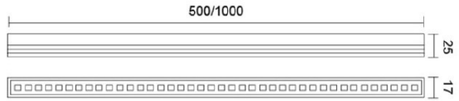
Model 型号	FTFX-XTD-004
Material 产品材质	Aluminum.
Size(mm) 灯体尺寸	L500/1000*W25*H17
Voltage(V) 灯具电压	DC12V/DC24V
Power(W) 灯具功率	8W-15W
Luminous Efficiency (Lm/w) 发光效率	>125LM/W
Color Temperature(K) 色温	2000/3000/6000/RGB
LED Type LED 类型	SMD 5050
Power Factor(PF) 功率因素	>0.95
Working Temperature(℃) 工作环境温度	-20℃+50℃
Lamp Life(H) 灯具寿命	>50000H
Lamp Efficiency 灯具效率	>90%
Light Distribution Curve 配光曲线	Bat Wing ...
IP Rating 防护等级	IP67
Control Mode 控制方式	DMX512/...







Dimensions 灯具结构尺寸图





LED Linear Lamp Series LED线条灯系列 Model 型号：FTFX-XTD-005

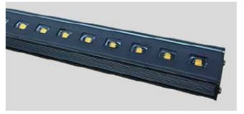
Performance and Features:

- We have most efficient led in best brightness and quality;
- The lifetime of our led is 50,000 hours and about 5 years;
- The housing of the lamp is made by die-casting aluminum;
- The housing small and exquisite, good concealment;
- Applications: stage lights, advertising lights, building, stadiums, project lighting etc.

产品特点：

- 优质高亮度LED光源，光效高，显色性高；
- 寿命长：产品寿命长达5万小时；
- 外壳采用压铸铝材质，经久耐用；
- 外壳小巧玲珑，隐蔽性好
- 适用场所：舞台灯，广告灯，建筑物，体育场，工程照明等。



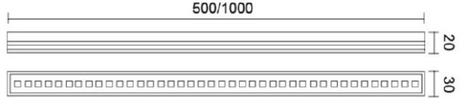




Technical Parameters 技术参数

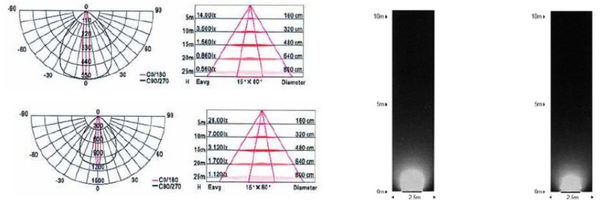
Model 型号	FTFX-XTD-005
Material 产品材质	Aluminum.
Size(mm) 灯体尺寸	L500/1000*W30*H20
Voltage(V) 灯具电压	DC12V/DC24V
Power(W) 灯具功率	8W-15W
Luminous Efficiency (Lm/w) 发光效率	>125LM/W
Color Temperature(K) 色温	2000/3000/6000/RGB
LED Type LED 类型	SMD 5050
Power Factor(PF) 功率因素	>0.95
Working Temperature(℃) 工作环境温度	-20℃+50℃
Lamp Life(H) 灯具寿命	>50000H
Lamp Efficiency 灯具效率	>90%
Light Distribution Curve 配光曲线	Bat Wing ...
IP Rating 防护等级	IP67
Control Mode 控制方式	DMX512/...

Dimensions 灯具结构尺寸图



Note: The Distance between lamp andwall is 0.1m
备注：灯具离墙面0.1米

Light Distribution Curve 配光曲线





SPOTLIGHT SERIES

投光灯系列

主要运用于建筑照明、景观照明、历史建筑群外墙照明、广告牌照明。

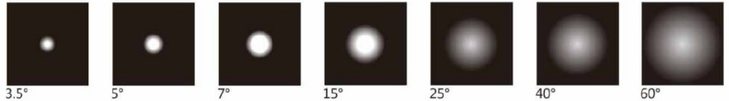


桥孔投光灯系列

适用环境温度范围-30-50度，电气安全等级III级
材质：灯体为优质压铸铝成型，304不锈钢螺拴紧固，铝合金端盖
出光面：4MM厚高亮清透钢化玻璃
透镜：PMMA高透光率滤镜
密封：高分子硅橡胶
电缆：3C认证，抗UV，耐寒电缆线
防水插头：采用实心铜针接插件，IP67防水级别
特殊工艺：高度散热，足够的热沉积设计



可聚光投射50-150米



SPOTLIGHT SERIES 投光灯系列

Model 型号：FTFX-TDG-GQL200

Technical Parameters 技术参数

电气参数（Parameters）

LED功率Power: 36/36X2/16X2/16X3/16X4W　控制方式: DMX、常亮、RDM

电压Voltage: DC24V　防护等级: IP65-67

灯珠颗数Qty: 36/16颗　工作温度: -30°C to 50°C

灯珠颜色Color: R/G/B/Y /RGB/RGBW

长寿命（Working hours）

结构设计可靠，流明维持率＞50,000 hours

Reliable structural design with a lumen maintenance rate of＞ 50,000 hours.

灯具材质（Material）

压铸铝合金灯体、表面4mm强化安全钢化玻璃面盖，IP68防水锁、螺钉为不锈钢内六角螺丝。

Die-cast aluminum alloy body,4mm reinforced safety tempered glass cover,IP68 waterproof lock,stainless steel socket head cap screws.

3-5年质保期（Five-year Warranty）

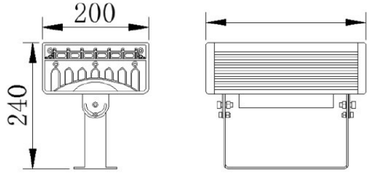
标准的整套灯具提供3-5年质保

The entire set of lamps provides a Pve-year warranty.

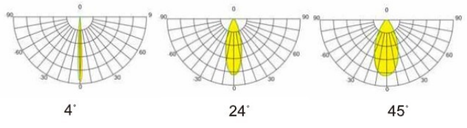




Dimensions 灯具结构尺寸图



Light Distribution Curve 配光曲线





SPOTLIGHT SERIES 投光灯系列

Model 型号：FTFX-TDG-GQL240

Technical Parameters 技术参数

电气参数（Parameters）

LED功率Power: 48/48X2/24X2/24X3/24X4W　控制方式: DMX、常亮、RDM

电压Voltage: DC24V　防护等级: IP65-67

灯珠颗数Qty: 48/24颗　工作温度: -30°C to 50°C

灯珠颜色Color: R/G/B/Y /RGB/RGBW

长寿命（Working hours）

结构设计可靠，流明维持率＞50,000 hours

Reliable structural design with a lumen maintenance rate of＞ 50,000 hours.

灯具材质（Material）

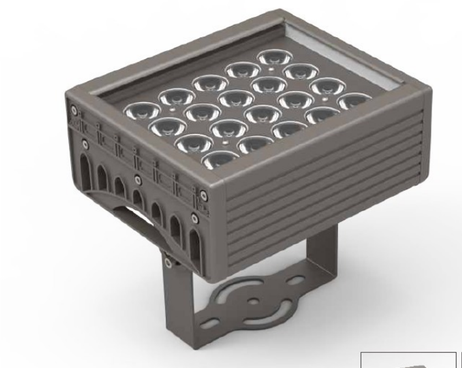
压铸铝合金灯体、表面4mm强化安全钢化玻璃面盖，IP68防水锁、螺钉为不锈钢内六角螺丝。

Die-cast aluminum alloy body,4mm reinforced safety tempered glass cover,IP68 waterproof lock,stainless steel socket head cap screws.

3-5年质保期（Five-year Warranty）

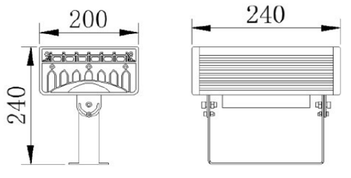
标准的整套灯具提供3-5年质保

The entire set of lamps provides a Pve-year warranty.

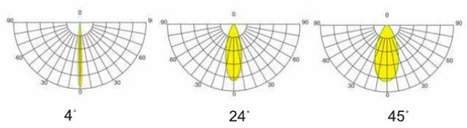




Dimensions 灯具结构尺寸图



Light Distribution Curve 配光曲线





SPOTLIGHT SERIES 投光灯系列

Model 型号：FTFX-TDG-GQL320

Technical Parameters 技术参数

电气参数 (Parameters)

LED功率Power: 64/64X2/32X2/32X3/32X4W　　控制方式: DMX、常亮、RDM
电压Voltage: DC24V　　防护等级: IP65-67
灯珠颗数Qty: 64/32颗　　工作温度: -30°C to 50°C
灯珠颜色Color: R/G/B/Y /RGB/RGBW

长寿命（Working hours）

结构设计可靠，流明维持率＞50,000 hours
Reliable structural design with a lumen maintenance rate of> 50,000 hours.

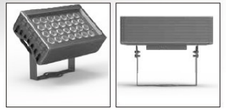
灯具材质（Material）

压铸铝合金灯体、表面4mm强化安全钢化玻璃面盖，IP68防水锁、螺钉为不锈钢内六角螺丝。
Die-cast aluminum alloy body,4mm reinforced safety tempered glass cover,IP68 waterproof lock,stainless steel socket head cap screws.

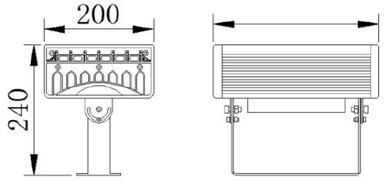
3-5年质保期（Five-year Warranty）

标准的整套灯具提供3-5年质保
The entire set of lamps provides a Pve-year warranty.

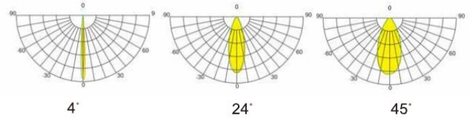




Dimensions 灯具结构尺寸图



Light Distribution Curve 配光曲线





SPOTLIGHT SERIES 投光灯系列

Model 型号：FTFX-TDG-GQL240

Technical Parameters 技术参数

电气参数 (Parameters)

LED功率Power: 96/96X2/48X2/48X3/48X4W　　控制方式: DMX、常亮、RDM
电压Voltage: DC24V　　防护等级: IP65-67
灯珠颗数Qty: 96/48颗　　工作温度: -30°C to 50°C
灯珠颜色Color: R/G/B/Y /RGB/RGBW

长寿命（Working hours）

结构设计可靠，流明维持率＞50,000 hours
Reliable structural design with a lumen maintenance rate of> 50,000 hours.

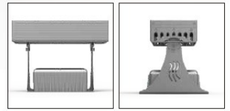
灯具材质（Material）

压铸铝合金灯体、表面4mm强化安全钢化玻璃面盖，IP68防水锁、螺钉为不锈钢内六角螺丝。
Die-cast aluminum alloy body,4mm reinforced safety tempered glass cover,IP68 waterproof lock,stainless steel socket head cap screws.

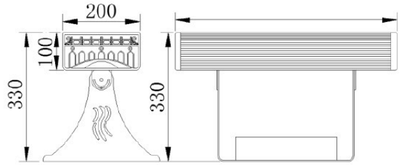
3-5年质保期（Five-year Warranty）

标准的整套灯具提供3-5年质保
The entire set of lamps provides a Pve-year warranty.

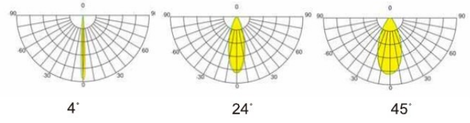




Dimensions 灯具结构尺寸图



Light Distribution Curve 配光曲线





SPOTLIGHT SERIES 投光灯系列

Model 型号：FTFX-TDG-GQL320

Technical Parameters 技术参数

电气参数（Parameters）

LED功率Power: 120/120X2/60X2/60X3/60X4W
电压Voltage: DC24V
灯珠颗数Qty: 120/60颗
灯珠颜色Color: R/G/B/Y /RGB/RGBW

控制方式: DMX、常亮、RDM
防护等级: IP65-67
工作温度: -30°C to 50°C

长寿命（Working hours）

结构设计可靠，流明维持率＞50,000 hours
Reliable structural design with a lumen maintenance rate of＞ 50,000 hours.

灯具材质（Material）

压铸铝合金灯体、表面4mm强化安全钢化玻璃面盖，IP68防水锁、螺钉为不锈钢内六角螺丝。
Die-cast aluminum alloy body,4mm reinforced safety tempered glass cover,IP68 waterproof lock,stainless steel socket head cap screws.

3-5年质保期（Five-year Warranty）

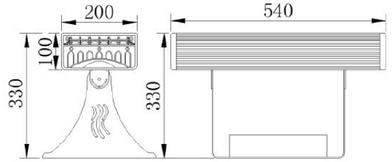
标准的整套灯具提供3-5年质保
The entire set of lamps provides a Pve-year warranty.



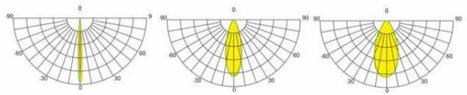




Dimensions 灯具结构尺寸图



Light Distribution Curve 配光曲线





SPOTLIGHT SERIES 投光灯系列

Model 型号：FTFX-TDG-GQL240

Technical Parameters 技术参数

电气参数（Parameters）

LED功率Power: 288/288X2/144X2/144X3/144X4W
电压Voltage: DC24V
灯珠颗数Qty: 144/72颗
灯珠颜色Color: R/G/B/Y /RGB/RGBW

控制方式: DMX、常亮、RDM
防护等级: IP65-67
工作温度: -30°C to 50°C

长寿命（Working hours）

结构设计可靠，流明维持率＞50,000 hours
Reliable structural design with a lumen maintenance rate of＞ 50,000 hours.

灯具材质（Material）

压铸铝合金灯体、表面4mm强化安全钢化玻璃面盖，IP68防水锁、螺钉为不锈钢内六角螺丝。
Die-cast aluminum alloy body,4mm reinforced safety tempered glass cover,IP68 waterproof lock,stainless steel socket head cap screws.

3-5年质保期（Five-year Warranty）

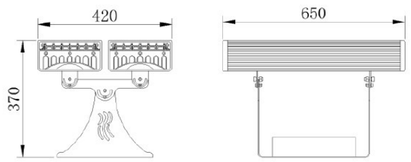
标准的整套灯具提供3-5年质保
The entire set of lamps provides a Pve-year warranty.



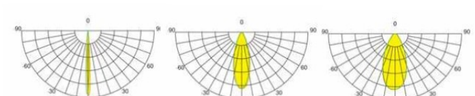




Dimensions 灯具结构尺寸图



Light Distribution Curve 配光曲线







云桥投光灯

2019年，新品来袭，打造高端工程夜景工程，给城市增添色彩

----材质：高密度压铸铝成型，304不锈钢钢螺栓紧固

--出面光：4MM厚高清透钢化玻璃，配高显指，高亮度发光二极管，

----透镜：PMMA高透光率透镜

----密封：高分子硅橡胶

----电缆：3C认证，抗UV，阻燃耐寒电缆线

防水接头：采用实心铜针接插件，IP67防水级别

特殊工艺：高度散热铝基板，A级优质铝厚重设计散热。

SPOTLIGHT SERIES 投光灯系列

Model 型号：FTFX-TDG-GQR240



Technical Parameters 技术参数

电气参数 (Parameters)

LED功率Power: 12X3/12X4/18X2/18X3/18X4/24/24X2/24X3/36/36X2W

电压Voltage: DC24V

灯珠颗数Qty: 12/18/24/36颗

灯珠颜色Color: R/G/B/Y /RGB/RGBW

控制方式: DMX、常亮、RDM

防护等级: IP65-67

工作温度: -30°C to 50°C

长寿命 (Working hours)

结构设计可靠，流明维持率 > 50,000 hours

Reliable structural design with a lumen maintenance rate of> 50,000 hours.

灯具材质 (Material)

压铸铝合金灯体、表面4mm强化安全钢化玻璃面盖，IP68防水锁、螺钉为不锈钢内六角螺丝。

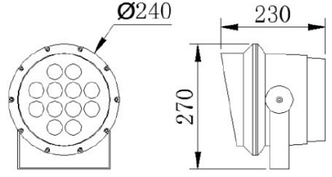
Die-cast aluminum alloy body,4mm reinforced safety tempered glass cover,IP68 waterproof lock,stainless steel socket head cap screws.

3-5年质保期 (Five-year Warranty)

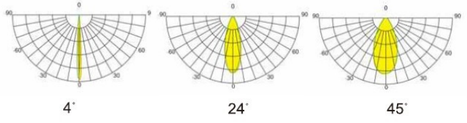
标准的整套灯具提供3-5年质保

The entire set of lamps provides a Pve-year warranty.

Dimensions 灯具结构尺寸图



Light Distribution Curve 配光曲线



LED 360°LAWN LIGHT 360度草坪灯

1. The lighting Angle is 360 degrees and the lighting effect is 360 degrees to illuminate the surrounding lawn.
2. Special optical design of optical lens.
3. 3w low power consumption, environmentally friendly.
4. Reliable quality, good heat dissipation performance and different color selection.
5. Special shape, IP66 waterproof.
6.DMX512 controls adjustable light type and RGB light.

(1) 光照角度 360 度，照明效果 360 度，照明草坪灯周围。
(2) 光学透镜的特殊光学设计。
(3) 3W 低功耗，环境友好。
(4) 质量可靠，散热性能好，颜色选择不同。
(5) 特殊形状，IP66 防水。
(6) DMX512 控制可调光型和 RGB 光。

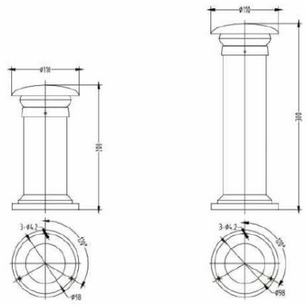
应用：360°发光角度，可用于室外照明，庭院照明，草坪照明等等。
Application：
360° lighting Angle, can be used for outdoor lighting, garden lighting, lawn lighting and so on.

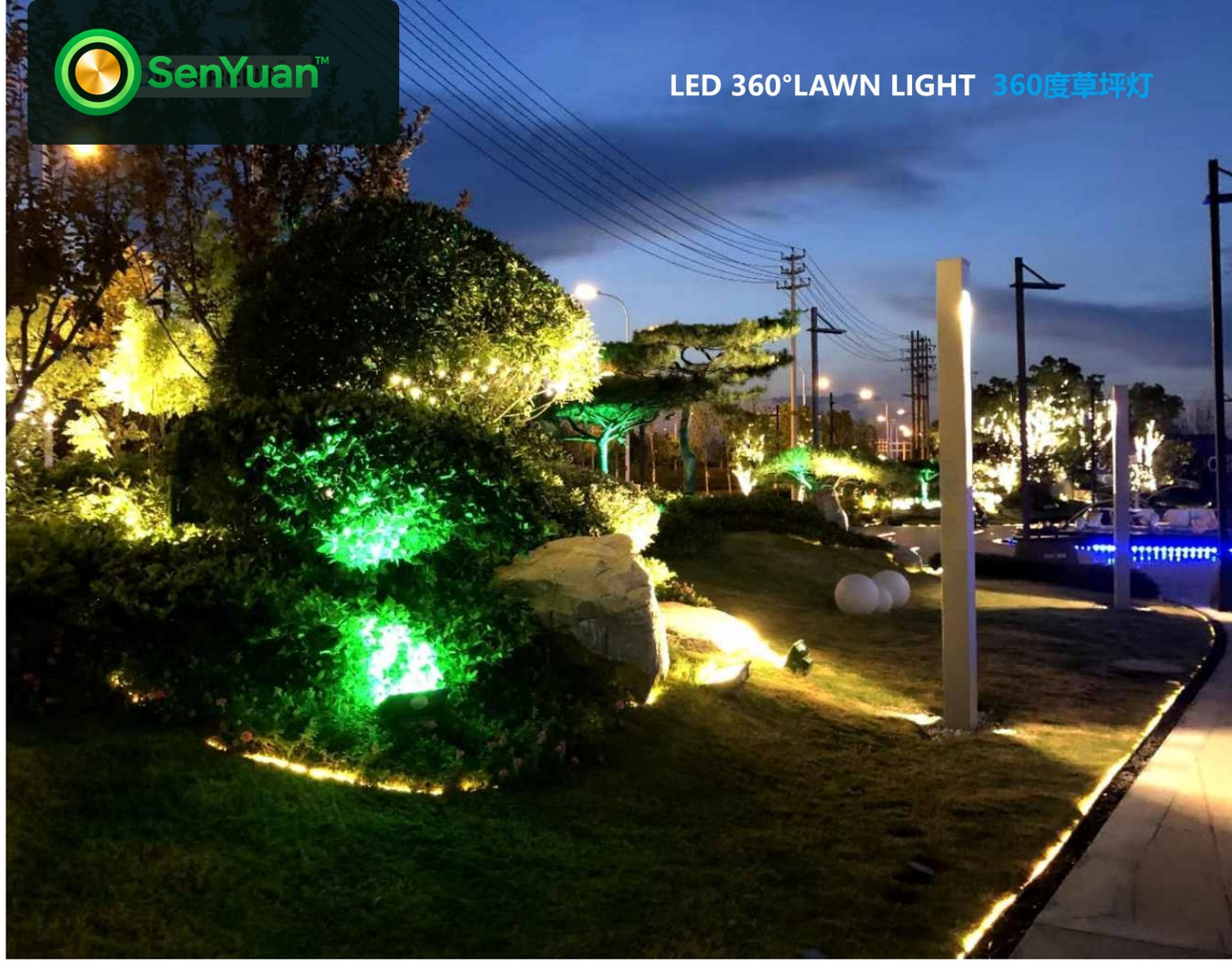


Technical Parameters 技术参数

型号	JS-LL-3-1	JS-LL-3-2	JS-LL-3-3	JS-LL-3-4
芯片	科 锐 XP-G2	科 锐 XP-G2	飞利浦 LUXEONL1C1	飞利浦 LUXEONL1C1
功率	3W	6W	6W	9W
驱动	明纬	南锡	明纬	南锡
电压	100-240V	24V	100-240V	24V
频率	50/60HZ	50/60HZ	50/60HZ	50/60HZ
控制方式	开关直控	DMX512	开关直控	DMX512
工作温度	-40 ~50°	-40 ~50°	-40 ~50°	-40 ~50°
色温	3000K, 5000K	3000K, 5000K 渐明渐暗	单彩色：红绿 蓝	RGB
出光角度	360°	360°	360°	360°
显色指数	≥80	≥80	≥80	≥80
防护等级	IP66	IP66	IP66	IP66
使用寿命	2 年/20000 小时，终身免费维修，芯片电源不在免费范围内。			

Dimensions 灯具结构尺寸图





www.senypulse.com
SenYuan · Smart Light & Urban Lighting Solutions

LED FLOOD LAMP SERIES

LED 泛光灯系列



DESIGN PRINCIPLE

Heatpipe riveted to the heat base and fins, efficiently transfer the heat; The projection angel is conveniently adjusted with multi-points adjustable bracket; Separate drive box designing, enhancing the driver's effeiency and stability.

应用场所

采用热管铆接鳍片技术，高效散热；螺杆锁附式安装，多个支架调节点，成灯照射角度随意变化；防护等级IP65,完全防止灰尘侵入，大暴雨中不渗水。

APPLICATION

Shopping plaza,exhibition center, parking lot, stadium, tennis playground, gymnasia, billboard, statue, lighting engineering project,etc.

应用场所

商场，展览馆，停车场，运动场，网球场，体育馆，广告牌，公园，雕塑，国家绿色照明工程，建筑立面以及公共走廊，楼梯过道等室内外照明。

LED Flood Lamp Series LED泛光灯系列

Model 型号: FTFX-FGD-001 FTFX-FGD
FTFX-FGD-003 FTFX-FGD

Product Feature:

Heat pipe riveted to the heat base and fins, efficiently transfer the heat; The projection angel is conveniently adjusted with 1, multiple bracket adjustment points; Separate drive box designing, enhancing the driver's efficiency and stability.

设计理论:

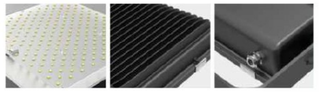
采用热管铆接鳍片技术，高效散热；螺杆锁附式安装，多个支架调节点，成灯照射角度随意变化；防护等级IP65,完全防止灰尘侵入，大暴雨中不渗水。

Application:

Shopping plaza,exhibition center, parking lot, stadium, tennis playground, gymnasia, billboard, statue, lighting engineering project,etc.

应用场所:

商场，展览馆，停车场，运动场，网球场，体育馆，广告牌，公园，雕塑，国家绿色照明工程，建筑立面以及公共走廊，楼梯过道等室内外照明。

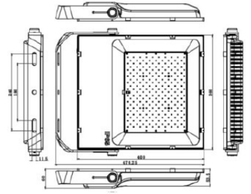




Technical Parameters 技术参数

Model 型号	FTFX-FGD-001	FTFX-FGD-002	FTFX-FGD-003	FTFX-FGD-004
Material 产品材质	Die-cast aluminum housing; Anodized aluminum housing with corrosion resistance 压铸铝一体成型外壳，外表经电泳处理，耐腐蚀性强"			
Size(mm) 灯体尺寸	L166*W116*H32	L216*W161*H40	L226*W176*H40	L310*W229*H47
Voltage(V) 灯具电压	AC90V-265V			
Power(W) 灯具功率	10W	20W	30W	50W
LED QTY 灯珠数量	9pcs	20pcs	30pcs	50pcs
Led Driving Method驱动方式	Meanwell			
Color Temperature(K) 色温	3000/6000			
LED Type LED 类型	CREE XBD			
Beam Angle 发光角度	120°			
Working Temperature(℃) 工作环境温度	-25℃+45℃			
Lamp Life(H) 灯具寿命	>20000H			
Lamp Efficiency 灯具效率	>90%			
IP Rating 防护等级	IP65			
Control Mode 控制方式	Single color constantly on/单色常亮			

Dimensions 灯具结构尺寸图





LED Flood Lamp Series LED泛光灯系列

Model 型号：FTFX-FGD-005 FTFX-FGD
FTFX-FGD-007 FTFX-FGD

Product Feature:

Heat pipe riveted to the heat base and fins, efficiently transfer the heat; The projection angel is conveniently adjusted with 1, multiple bracket adjustment points; Separate drive box designing, enhancing the driver's efficiency and stability.

设计理论：

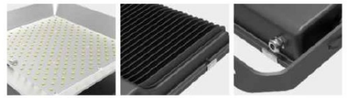
采用热管铆接鳍片技术，高效散热；螺杆锁附式安装，多个支架调节点，成灯照射角度随意变化；防护等级IP65,完全防止灰尘侵入，大暴雨中不渗水。

Application:

Shopping plaza,exhibition center, parking lot, stadium, tennis playground, gymnasia, billboard, statue, lighting engineering project,etc.

应用场所：

商场，展览馆，停车场，运动场，网球场，体育馆，广告牌，公园，雕塑，国家绿色照明工程，建筑立面以及公共走廊，楼梯过道等室内外照明。

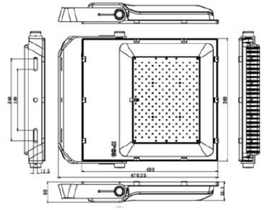




Technical Parameters 技术参数

Model 型号	FTFX-FGD-005	FTFX-FGD-006	FTFX-FGD-007	FTFX-FGD-008
Material 产品材质	Die-cast aluminum housing; Anodized aluminum housing with corrosion resistance 压铸铝一体成型外壳，外表经电泳处理，耐腐蚀性强"			
Size(mm) 灯体尺寸	L354*W254*H47	L402*W304*H53	L430*W339*H53	L470*W369*H53
Voltage(V) 灯具电压	AC90V-265V			
Power(W) 灯具功率	70W	100W	150W	200W
LED QTY 灯珠数量	70pcs	100pcs	150pcs	198pcs
Led Driving Method驱动方式	Meanwell			
Color Temperature(K) 色温	3000/6000			
LED Type LED 类型	CREE XBD			
Beam Angle 发光角度	120°			
Working Temperature(℃) 工作环境温度	-25℃+45℃			
Lamp Life(H) 灯具寿命	>20000H			
Lamp Efficiency 灯具效率	>90%			
IP Rating 防护等级	IP65			
Control Mode 控制方式	Single color constantly on/单色常亮			

Dimensions 灯具结构尺寸图





LED Flood Lamp Series LED泛光灯系列

Model 型号：FTFX-FGD-009 FTFX-FGD

Product Feature:

Heat pipe riveted to the heat base and fins, efficiently transfer the heat; The projection angel is conveniently adjusted with 1, multiple bracket adjustment points; Separate drive box designing, enhancing the driver's efficiency and stability.

设计理论：

采用热管铆接鳍片技术，高效散热；螺杆锁附式安装，多个支架调节点，成灯照射角度随意变化；防护等级IP65,完全防止灰尘侵入，大暴雨中不渗水。

Application:

Shopping plaza,exhibition center, parking lot, stadium, tennis playground, gymnasia, billboard, statue, lighting engineering project,etc.

应用场所：

商场，展览馆，停车场，运动场，网球场，体育馆，广告牌，公园，雕塑，国家绿色照明工程，建筑立面以及公共走廊，楼梯过道等室内外照明。

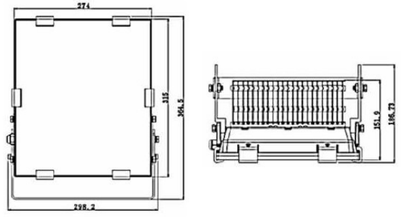




Technical Parameters 技术参数

Model 型号	FTFX-FGD-009	FTFX-FGD-010
Material 产品材质	Die-cast aluminum housing; Anodized aluminum housing with corrosion resistance压铸铝一体成型外壳，外表经电泳处理，耐腐蚀性强	
Size(mm) 灯体尺寸	L200*W172*H57	L199*W189*H73
Voltage(V) 灯具电压	AC90V-265V	
Power(W) 灯具功率	30W	50W
Led Driving Method驱动方式	Meanwell	
Color Temperature(K) 色温	3000/6000	
LED Type LED 类型	CREE	
Beam Angle 发光角度	120°	
Working Temperature(℃) 工作环境温度	-25℃+45℃	
Lamp Life(H) 灯具寿命	>20000H	
Lamp Efficiency 灯具效率	>90%	
IP Rating 防护等级	IP65	
Control Mode 控制方式	Single color constantly on/单色常亮	

Dimensions 灯具结构尺寸图





LED Flood Lamp Series LED泛光灯系列 Model 型号：FTFX-FGD-011 FTFX-FGD

Product Feature:

Heat pipe riveted to the heat base and fins, efficiently transfer the heat; The projection angel is conveniently adjusted with 1, multiple bracket adjustment points; Separate drive box designing, enhancing the driver's efficiency and stability.

设计理论：

采用热管铆接鳍片技术，高效散热；螺杆锁附式安装，多个支架调节点，成灯照射角度随意变化；防护等级IP65,完全防止灰尘侵入，大暴雨中不渗水。

Application:

Shopping plaza,exhibition center, parking lot, stadium, tennis playground, gymnasia, billboard, statue, lighting engineering project,etc.

应用场所：

商场，展览馆，停车场，运动场，网球场，体育馆，广告牌，公园，雕塑，国家绿色照明工程，建筑立面以及公共走廊，楼梯过道等室内外照明。

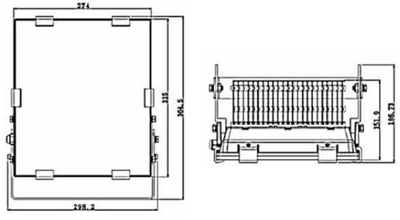




Technical Parameters 技术参数

Model 型号	FTFX-FGD-011	FTFX-FGD-012
Material 产品材质	Die-cast aluminum housing; Anodized aluminum housing with corrosion resistance压铸铝一体成型外壳，外表经电泳处理，耐腐蚀性强	
Size(mm) 灯体尺寸	L282*W207*H104	L282*W207*H109
Voltage(V) 灯具电压	AC90V-265V	
Power(W) 灯具功率	70W	100W
Led Driving Method驱动方式	Meanwell	
Color Temperature(K) 色温	3000/6000	
LED Type LED 类型	CREE	
Beam Angle 发光角度	120°	
Working Temperature(℃) 工作环境温度	-25℃+45℃	
Lamp Life(H) 灯具寿命	>20000H	
Lamp Efficiency 灯具效率	>90%	
IP Rating 防护等级	IP65	
Control Mode 控制方式	Single color constantly on/单色常亮	

Dimensions 灯具结构尺寸图





LED Flood Lamp Series LED泛光灯系列 Model 型号：FTFX-FGD-013 FTFX-FGD

Product Feature:

Heat pipe riveted to the heat base and fins, efficiently transfer the heat; The projection angel is conveniently adjusted with 1, multiple bracket adjustment points; Separate drive box designing, enhancing the driver's efficiency and stability.

设计理论：

采用热管铆接鳍片技术，高效散热；螺杆锁附式安装，多个支架调节点，成灯照射角度随意变化；防护等级IP65,完全防止灰尘侵入，大暴雨中不渗水。

Application:

Shopping plaza,exhibition center, parking lot, stadium, tennis playground, gymnasia, billboard, statue, lighting engineering project,etc.

应用场所：

商场，展览馆，停车场，运动场，网球场，体育馆，广告牌，公园，雕塑，国家绿色照明工程，建筑立面以及公共走廊，楼梯过道等室内外照明。

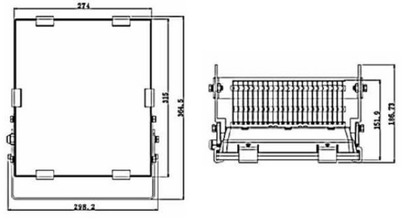




Technical Parameters 技术参数

Model 型号	FTFX-FGD-013	FTFX-FGD-014
Material 产品材质	Die-cast aluminum housing; Anodized aluminum housing with corrosion resistance压铸铝一体成型外壳，外表经电泳处理，耐腐蚀性强	
Size(mm) 灯体尺寸	L270*W250*H155	L459*W330*H177
Voltage(V) 灯具电压	AC90V-265V	
Power(W) 灯具功率	150W	200W
Led Driving Method驱动方式	Meanwell	
Color Temperature(K) 色温	3000/6000	
LED Type LED 类型	CREE	
Beam Angle 发光角度	120°	
Working Temperature(℃) 工作环境温度	-25℃+45℃	
Lamp Life(H) 灯具寿命	>20000H	
Lamp Efficiency 灯具效率	>90%	
IP Rating 防护等级	IP65	
Control Mode 控制方式	Single color constantly on/单色常亮	

Dimensions 灯具结构尺寸图





LED Underwater Lamp Series LED 水底灯系列

Model 型号:
FTFX-SDD-007 FTFX-SDD-

Product Feature:

This led underwater lamp design basis on safety and character of underwater project.The protecton grade is IP68, the lamp is adopted professional waterproof connector,easy to insatallation.

设计理论:

基于涉水景观照明，充分考虑水下工程的特性与安全，防水等级IP68，灯具间链接采用专业防水接头，提升防护性能，使工程安装更方便，简捷。

Application:

Pool and fountain

应用场所:

水池，喷泉，水面，水花照明

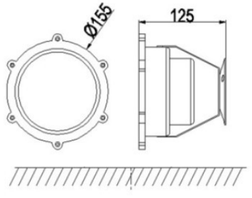






Technical Parameters 技术参数

Material 产品材质	Stainless steel body, thick tempered glass, 304 stainless steel screw 全不锈钢灯体，高透光钢化玻璃，304不锈钢螺丝
Led Brand灯珠:	Cree/Epistar
Single Led Power单颗功率:	1W
Input Voltage输入电压:	DC24V
Color颜色:	Single Color/RGB DMX 512/单色
IP Grade防护等级:	IP68
Working Temperature环境温度:	-25℃ - +45℃
Lifespan使用寿命:	20000H



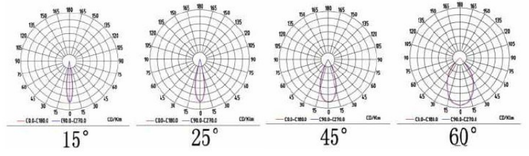
Dimensions 灯具结构尺寸图

Model 型号FTFX-SDD-007 FTFX-SDD-008

Size尺寸	θ155*H120mm	θ155*H120mm
Voltage电压	DC24V	DC24V
Power功率	6W	9W
Color颜色	RGB/W	RGB/W
LED QTY灯珠颗数	6pcs	9pcs



Light Distribution Curve 配光曲线



LED Underwater Lamp Series LED 水底灯系列

Model 型号:
FTFX-SDD-009 FTFX-SDD-
FTFX-SDD-011

Product Feature:

This led underwater lamp design basis on safety and character of underwater project.The protecton grade is IP68, the lamp is adopted professional waterproof connector,easy to insatallation.

设计理论:

基于涉水景观照明，充分考虑水下工程的特性与安全，防水等级IP68，灯具间链接采用专业防水接头，提升防护性能，使工程安装更方便，简捷。

Application:

Pool and fountain

应用场所:

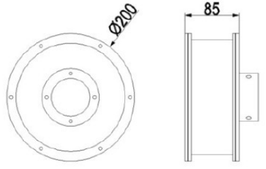
水池，喷泉，水面，水花照明



Technical Parameters 技术参数

Material 产品材质	Stainless steel body, thick tempered glass, 304 stainless steel screw 全不锈钢灯体，高透光钢化玻璃，304不锈钢螺丝
Led Brand灯珠:	Cree/Epistar
Single Led Power单颗功率:	1W
Input Voltage输入电压:	DC24V
Color颜色:	Single Color/RGB DMX 512/单色
IP Grade防护等级:	IP68
Working Temperature环境温度:	-25℃ - +45℃
Lifespan使用寿命:	20000H

Dimensions 灯具结构尺寸图

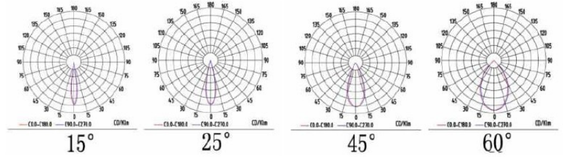


Model 型号TFX-SDD-009 FTFX-SDD-010 FTFX-SDD-011

Size尺寸	θ130*H80mm	θ160*H85mm	θ180*H65mm
Voltage电压	DC24V	DC24V	DC24V
Power功率	6W	9W	12W
Color颜色	RGB/W	RGB/W	RGB/W
LED QTY灯珠颗数	6pcs	9pcs	12pcs



Light Distribution Curve 配光曲线



LED GROUND LAMP SERIES
LED埋地灯系列

SenYuan™

DESIGN PRINCIPLE
This led ground lamp is designing base on ground assist illumination.The lamp is made by die-casting aluminum with stainless steel panel and tempered glass,good weight capacity. Waterproof structure,dampproof and dustproof.The lamp with embedded part are easy for installation and maintenance.

设计理念
基于建筑地面辅助照明设计，绿色环保，安全可靠。压铸铝灯体配合不锈钢面板加钢化玻璃，承重力大，防水防潮可达到IP67,预埋件设计方便安装，维护井与地面建筑完美结合。

APPLICATION
Garden, square, commercial pedestrian street and alley etc.

应用场所
公园，广场，商业步行街，楼宇走道等室内外照明。

LED Ground Lamp Series LED埋地灯系列

Model 型号: FTFX-MDD-001
FTFX-MDD-002
FTFX-MDD-003

SenYuan™

Application:
Shopping plaza,exhibition center, parking lot, stadium, tennis playground, gymnasia, billboard, statue, lighting engineering project,etc.

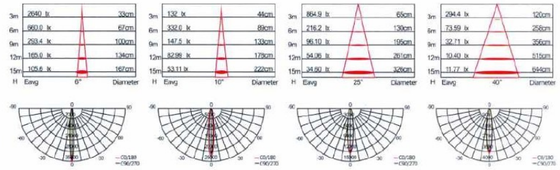
应用场所:
商场，展览馆，停车场，运动场，网球场，体育馆，广告牌，公园，雕塑，国家绿色照明工程，建筑立面以及公共走廊，楼梯过道等室内外照明。



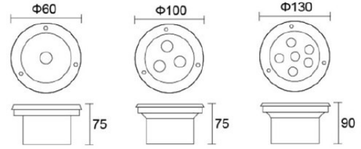
Technical Parameters 技术参数

Model 型号	FTFX-MDD-001	FTFX-MDD-002	FTFX-MDD-003
Material 产品材质	Stainless steel cover, toughened glass不锈钢面盖，钢化玻璃		
Size(mm) 灯体尺寸	θ60*H75	θ100*H75	θ130*H90
Voltage(V) 灯具电压	DC24V/AC220V		
Power(W) 灯具功率	1W	3W	6W
LED QTY 灯珠数量	1pcs	3pcs	6pcs
Color Temperature(K) 色温	2000/3000/6000/RGB		
LED Type LED 类型	Philip/Osram/Epistar/Cree		
Beam Angle 发光角度	30°/45°/60° optional 可选		
Working Temperature(℃) 工作环境温度	-25℃+45℃		
Lamp Life(H) 灯具寿命	>20000H		
Lamp Efficiency 灯具效率	>90%		
IP Rating 防护等级	IP67		
Control Mode 控制方式	Single color constantly on/DMX512/单色常亮		

Light Distribution Curve 配光曲线



Dimensions 灯具结构尺寸图





LED Ground Lamp Series LED埋地灯系列

Model 型号：FTFX-DMD-004
FTFX-DMD-005 FTFX-DMD-006
FTFX-DMD-007 FTFX-DMD-008
FTFX-DMD-009 FTFX-DMD-010

Product Feature:

Heat pipe riveted to the heat base and fins, efficiently transfer the heat; The projection angel is conveniently adjusted with 1, multiple bracket adjustment points; Separate drive box designing, enhancing the driver's efficiency and stability.

设计理论：

采用热管铆接鳍片技术，高效散热；螺杆锁附式安装，多个支架调节点，成灯照射角度随意变化；防护等级IP65,完全防止灰尘侵入，大暴雨中不渗水。

Application:

Shopping plaza,exhibition center, parking lot, stadium, tennis playground, gymnasia, billboard, statue, lighting engineering project,etc.

应用场所：

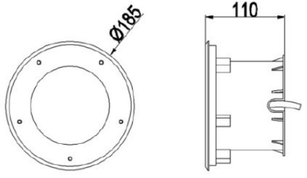
商场，展览馆，停车场，运动场，网球场，体育馆，广告牌，公园，雕塑，国家绿色照明工程，建筑立面以及公共走廊，楼梯过道等室内外照明。







Dimensions 灯具结构尺寸图



Technical Parameters 技术参数

Material 产品材质	Die casting lamp body, stainless steel frame, tempering glass, embedded part. 压铸铝灯体，不锈钢面盖，钢化玻璃，预埋件。	Input Voltage输入电压：	DC24V
		Color颜色：	Single Color。
		IP Grade防护等级：	IP67
Led Brand灯珠：	Cree/Epistar	Working Temperature环境温度：	-25℃ - +45℃
Single Led Power单颗功率：	1W	Lifespan使用寿命：	20000H

Mode Size Color

型号	规格	Voltage电压	Power功率	颜色	LED 灯珠颗数
FTFX-DMD-004	Θ90*90mm	DC24W	3W	White 白光	3pcs
FTFX-DMD-005	Θ150*H90mm		6W		6pcs
FTFX-DMD-006	Θ180*H120mm		9W		9pcs
FTFX-DMD-007	Θ180*H120mm		12W		12pcs
FTFX-DMD-008	Θ200*H120mm		18W		18pcs
FTFX-DMD-009	Θ220*H120mm		24W		24pcs
FTFX-DMD-010	Θ250*H120mm		36W		36pcs



LED Ground Lamp Series LED埋地灯系列

Model 型号：FTFX-MDD-011
FTFX-MDD-012

Application:

Shopping plaza,exhibition center, parking lot, stadium, tennis playground, gymnasia, billboard, statue, lighting engineering project,etc.

应用场所：

商场，展览馆，停车场，运动场，网球场，体育馆，广告牌，公园，雕塑，国家绿色照明工程，建筑立面以及公共走廊，楼梯过道等室内外照明。

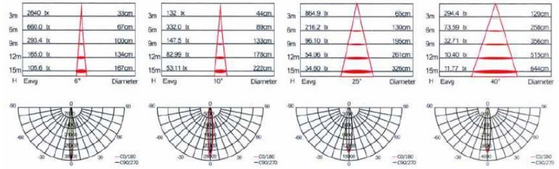




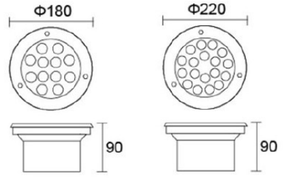
Technical Parameters 技术参数

Model 型号	FTFX-MDD-011	FTFX-MDD-012
Material 产品材质	Stainless steel cover, toughened glass不锈钢面盖，钢化玻璃	
Size(mm) 灯体尺寸	Θ180*H90	Θ220*H90
Voltage(V) 灯具电压	DC24V/AC220V	
Power(W) 灯具功率	18W	18W
LED QTY 灯珠数量	12pcs	18pcs
Color Temperature(K) 色温	2000/3000/6000/RGB	
LED Type LED 类型	Philip/Osram/Epistar/Cree	
Beam Angle 发光角度	30°/45°/60° optional 可选	
Working Temperature(℃) 工作环境温度	-25℃+45℃	
Lamp Life(H) 灯具寿命	>20000H	
Lamp Efficiency 灯具效率	>90%	
IP Rating 防护等级	IP67	
Control Mode 控制方式	Single color constantly on/DMX512/单色常亮	

Light Distribution Curve 配光曲线



Dimensions 灯具结构尺寸图





LED Ground Lamp Series LED埋地灯系列

Model 型号: FTFX-MDD-013
FTFX-MDD-014

SenYuan™

Application:

Shopping plaza,exhibition center, parking lot, stadium, tennis playground, gymnasia, billboard, statue, lighting engineering project,etc.

应用场所:

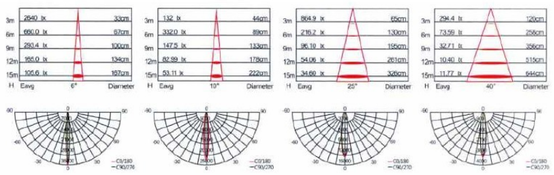
商场，展览馆，停车场，运动场，网球场，体育馆，广告牌，公园，雕塑，国家绿色照明工程，建筑立面以及公共走廊，楼梯过道等室内外照明。



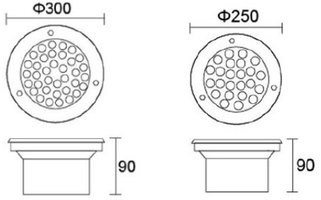
Technical Parameters 技术参数

Model 型号	FTFX-MDD-013	FTFX-MDD-014
Material 产品材质	Stainless steel cover, toughened glass不锈钢面盖，钢化玻璃	
Size(mm) 灯体尺寸	θ250*H90	θ300*H90
Voltage(V) 灯具电压	DC24V/AC220V	
Power(W) 灯具功率	24W	36W
LED QTY 灯珠数量	24pcs	36pcs
Color Temperature(K) 色温	2000/3000/6000/RGB	
LED Type LED 类型	Philip/Osram/Epistar/Cree	
Beam Angle 发光角度	30°/45°/60° optional 可选	
Working Temperature(℃) 工作环境温度	-25℃+45℃	
Lamp Life(H) 灯具寿命	>20000H	
Lamp Efficiency 灯具效率	>90%	
IP Rating 防护等级	IP67	
Control Mode 控制方式	Single color constantly on/DMX512/单色常亮	

Light Distribution Curve 配光曲线



Dimensions 灯具结构尺寸图





LED Ground Lamp Series LED埋地灯系列

Model 型号: FTFX-MDD-015
FTFX-MDD-016

SenYuan™

Application:

Shopping plaza,exhibition center, parking lot, stadium, tennis playground, gymnasia, billboard, statue, lighting engineering project,etc.

应用场所:

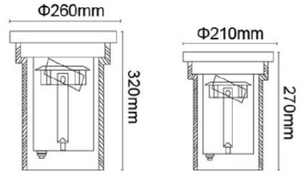
商场，展览馆，停车场，运动场，网球场，体育馆，广告牌，公园，雕塑，国家绿色照明工程，建筑立面以及公共走廊，楼梯过道等室内外照明。

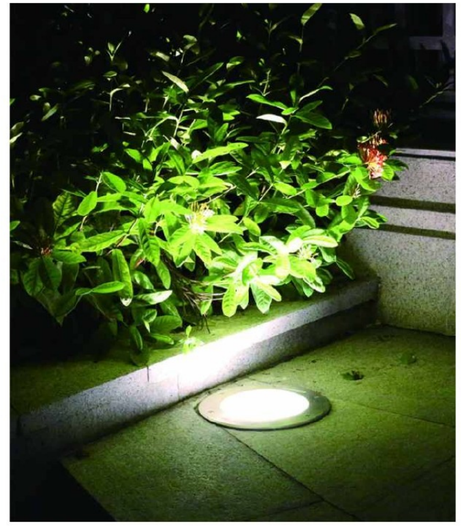


Technical Parameters 技术参数

Model 型号	FTFX-MDD-015	FTFX-MDD-016
Material 产品材质	Stainless steel cover, toughened glass不锈钢面盖，钢化玻璃	
Size(mm) 灯体尺寸	θ210*H270	θ260*H320
Voltage(V) 灯具电压	DC24V/AC220V	
Power(W) 灯具功率	5W	18W
LED QTY 灯珠数量	5pcs	18pcs
Color Temperature(K) 色温	2000/3000/6000/RGB	
LED Type LED 类型	Philip/Osram/Epistar/Cree	
Beam Angle 发光角度	25°/30°/45°/ optional 可选	
Working Temperature(℃) 工作环境温度	-25℃+45℃	
Lamp Life(H) 灯具寿命	>20000H	
Lamp Efficiency 灯具效率	>90%	
IP Rating 防护等级	IP67	
Control Mode 控制方式	Single color constantly on/DMX512/单色常亮	

Dimensions 灯具结构尺寸图





LED Ground Lamp Series LED埋地灯系列

Model 型号: FTFX-MDD-017
FTFX-MDD-018
FTFX-MDD-019

Application:

Shopping plaza,exhibition center, parking lot, stadium, tennis playground, gymnasia, billboard, statue, lighting engineering project,etc.

应用场所:

商场，展览馆，停车场，运动场，网球场，体育馆，广告牌，公园，雕塑，国家绿色照明工程，建筑立面以及公共走廊，楼梯过道等室内外照明。

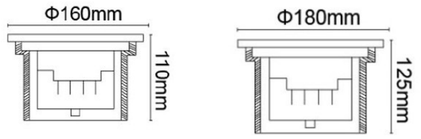




Technical Parameters 技术参数

Model 型号	FTFX-MDD-017	FTFX-MDD-018	FTFX-MDD-019
Material 产品材质	Stainless steel cover, toughened glass不锈钢面盖，钢化玻璃		
Size(mm) 灯体尺寸	θ160*H110	θ160*H110	θ180*H125
Voltage(V) 灯具电压	DC24V/AC220V	DC24V/AC220V	
Power(W) 灯具功率	3W	5W-9W	10W-15W
LED QTY 灯珠数量	3pcs	9pcs	COB
Color Temperature(K) 色温	2000/3000/6000/RGB		2000/3000/6000
LED Type LED 类型	Philip/Osram/Epistar/Cree		
Beam Angle 发光角度	25°/30°/45°/ optional 可选		
Working Temperature(℃) 工作环境温度	-25℃+45℃		
Lamp Life(H) 灯具寿命	>20000H		
Lamp Efficiency 灯具效率	>90%		
IP Rating 防护等级	IP67		
Control Mode 控制方式	Single color constantly on/DMX512/单色常亮		

Dimensions 灯具结构尺寸图





LED Ground Lamp Series LED埋地灯系列

Model 型号: FTFX-MDD-020
FTFX-MDD-021
FTFX-MDD-022

Application:

Shopping plaza,exhibition center, parking lot, stadium, tennis playground, gymnasia, billboard, statue, lighting engineering project,etc.

应用场所:

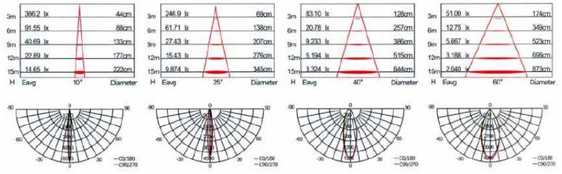
商场，展览馆，停车场，运动场，网球场，体育馆，广告牌，公园，雕塑，国家绿色照明工程，建筑立面以及公共走廊，楼梯过道等室内外照明。



Technical Parameters 技术参数

Model 型号	FTFX-MDD-020	FTFX-MDD-021	FTFX-MDD-022
Material 产品材质	Stainless steel cover, toughened glass不锈钢面盖，钢化玻璃		
Size(mm) 灯体尺寸	θ100*H105	θ120*H125	θ150*H130
Voltage(V) 灯具电压	DC24V/AC220V		
Power(W) 灯具功率	3W	5W	6W/9W
Color Temperature(K) 色温	2000/3000/6000/RGB		
LED Type LED 类型	Philip/Osram/Epistar/Cree		
Working Temperature(℃) 工作环境温度	-25℃+45℃		
Lamp Life(H) 灯具寿命	>20000H		
Lamp Efficiency 灯具效率	>90%		
IP Rating 防护等级	IP67		
Control Mode 控制方式	Single color constantly on/DMX512/单色常亮		

Light Distribution Curve 配光曲线



Dimensions 灯具结构尺寸图





LED LIGHT CONTROLLER SERIES

LED 灯光控制系统



LED Light Controller Series LED 灯光控制系统

Model型号：FTFX-LM501

- 兼容MADRIX软件，可呈现3D效果；
- 支持手机短信控制，可随时远程控制，支持DMX512控台，支持无线同步，实现多台同步；
- 采用百兆以太网技术，TOP/IP协议通信，主机通过标准网线连接LED控制器；
- IP地址设置：带LOD显示屏，无拨码开关设计，所有IP及NIAc设置通过按键来完成；
- 控制器支持高速SD卡，用来存放脱机播放的数据；
- 控制方式：联机控制/脱机控制；
- 每个控制器有4个输出端口，单口输出控制512像素；
- 一台FX-LM501控制器可级联32台FX-SVE4丰512分控，可带载65536个像素点；
- 灰度设定：客户可根据灯的情况从无灰度到65536级(64K)灰度之间任意调整，让你的LED灯达到最佳显示效果；
- 亮度调节：100级亮度自动调节功能让你的显示亮度调节更加有效；
- 电源供电：A0100V—230V50/60Hz；
- 配套软件：LED演播软件；

Support Madrix software，can Play 3D program.
Support mobile short message control，user can remote control project anytime.
Transfer data by 100 mega ethernet，TCP/IP protocal. From PC to controller connect by CAT5E.
IP add ress，with LCD screen，all IP and MAC are set by keys，no DIP switch.
High speed SD card，for saving offline playing data.
There are 2 Control mode：wo rking fromPC. or working from SD card.
Vvilh 4 output po rts. one output port maximun Control 512 PixelS.
With 1 transfer port. can load 32 slave controller. maximun loading65536 pixels.
Display speed：more than 25 frame/S when full loading.
Grey level，user can set the grey level from to 65536(64K)maximun，So that the LED lighting can realized most
suitably status.
Brightness adjusting，100 levels auto adjusting to make the brightness adjusting more efficient.
Power Supply：AC100V-230V50/60Hz
Software. ViSion LED Studio.

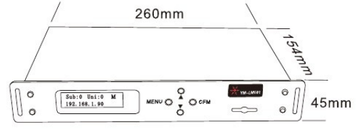


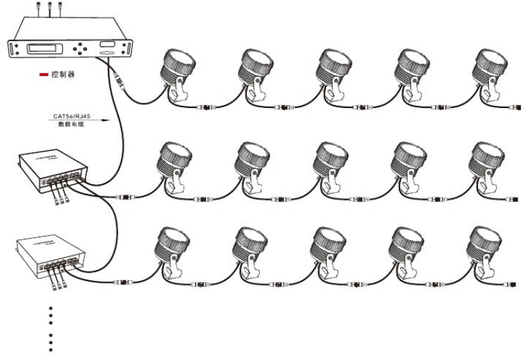


Technical Parameters 技术参数

Load capacity 带载能力	Simple单机：RGB 8*512pix/RGBW 8*384pix Total 级联：254 sets of FTFX-RX801
Gray level 灰度级别	65536 levels
Temperature 工作温度	-20℃~65℃
Software 配套软件	LED Studio
Input voltage 工作电压	AC 100V-230V 50/60Hz
Power 最大功耗	10W
Size 外形尺寸	260*154*45mm
weight 重量	1085g

Dimensions 灯具结构尺寸图





LED Light Controller Series LED 灯光控制系统 Model型号：FTFX-ST4K

- 无线同步功能，控制器之间省去布线，大缩短您的项目施工周期，时间就是金钱!
- 无线同步功能，不再需要同步上电，降低工程项目的电路要求!
- 实时同步命令，无论播放时间再久，也不必担心同步效果!
- 主从机模式，只需切换主机场景，则从机就自动随主机切换场景，无需每台控制器去切换，省时又省力
- 从机中继模式，扩展无线覆盖范围，尤其河道、桥梁、道路等亮化项目，再远距离也不必担心!
- 自带差分功能，信号太远怎么办?差分功能解您忧!
- 分组控制功能，洗墙灯、大功率灯、护栏灯...，再多灯具皆可分组控制!
- 内置1 6种场景，即得即用!
- LEDEASY配套软件，场景制作三步搞定，So easy!!
- 超高性价比，实惠才是硬道理!

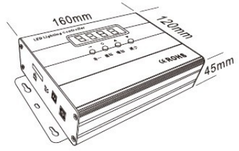
Wireless synch ronize function，don't need route between controllets，so save project time，time is money!
Wireless synch ronize function，no require switch on power at same time，so low requi rement about the project power route!
Real time command，don't worry about synch ronize，even more playing time!
Sender-receiver mode，only shift the sending controller parameters(speed，brightness，program)，the receive controller will following with the sending cont roller，don't need shift each controller.
Relay mode，extension wi reless signal area，especially to river，bridge，road lighting projects，don't worry about wireless long distance.
Self with differential signal，don't worry about distance between controller and lighting.
Group control function，wall washer，high power，LED tube，or more project can be divide to control.
Self with 16 program，can playing as soon as get it.
LEDEASY software，make prog ram by 3 step，So easy!!
High Performance to price ratio. economy to you!

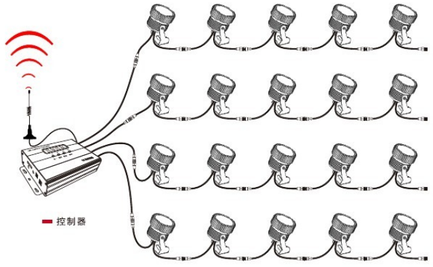


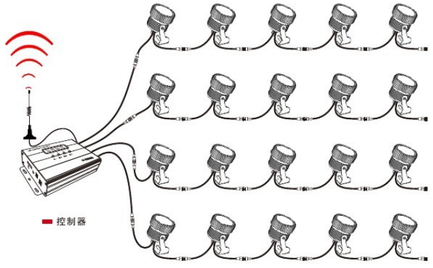
Technical Parameters 技术参数

Load capacity 带载能力	4*1024pix
Gray level 灰度级别	R,G,B各256级
Temperature 工作温度	-20℃~65℃
Software 配套软件	LED Video
Input voltage 工作电压	DC5-24V
Power 最大功耗	8W
Size 外形尺寸	115*100*34mm
weight 重量	200g

Dimensions 灯具结构尺寸图







LED Light Controller Series LED 灯光控制系统

- Lightning is an easy-to-use and reliable Art-Net node. Because of this, you can use the device with applications, consoles, desks, or controllers that are compatible with Art-Net to distribute Art-Net data via Ethernet network.
- With the default profile, each DMX Port is mapped to it's respective Art-Net Universe, allowing you to directly plug-in Lightning without any changes or configuration necessary.

Can be set via the web server：
-Device IP address
-Device Name
-Device Universe
Input Protocols:
-Art-Net II, Art-Net III
-Output Protocol:
-DMX512

Compatible software: Madrix,LedPlay,LedMaster,MadMapper,etc



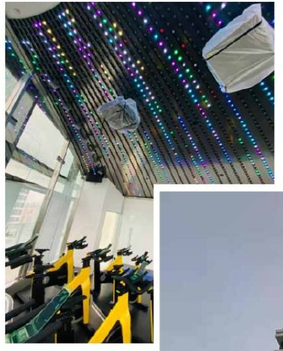
Technical Parameters 技术参数

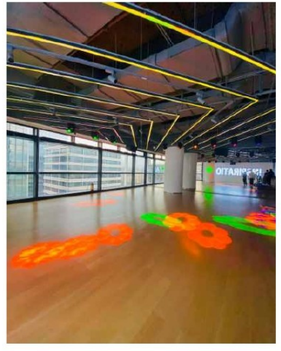
Product Name	Lightning 1	Lightning 4	Lightning 4	Lightning 12	Lightning 20	Lightning 30
Windows XP/Vista/7/8	√	√	√	√	√	√
Mac OS	√	√	√	√	√	√
Universe Setting	√	√	√	√	√	√
Universe	1	4	4	12	20	30
CPU	ARM	ARM	ARM+FPGA			
Support Software	Madrix,Chromateq LedPlayer,Arkaos ,MadMapper,etc					
Input Protocols	Art-Net II ,Art-Net III					
Configuration(Web Browser)	Ethernet IP Address ,Node Name					
Output Protocol	DMX-512					
Input Connection	RJ45					
Output Connection	5Pin/3Pin XLR					
Input Isolation	External Ethernet port Isolated to 2kV					
Output Interface Protection	TVS,PTC, DMX Output Ground Referenced , +15kV ESD DMX Driver Protection					
Mains Fuse			1A Slow Blow			
Mains Earthing			Case connected to Mains Earth			
Input Voltage	DC 5V-24V	DC 5V-24V	AC 90V-250V			
Input Power (max)	2W	2W	5W			
Certification	CE, FCC, RoHS					
Overall Dimensions	71x63x38MM	125x70x45MM	1RU (H) x 19" Rack (W) x 120mm (D)		2RU (H) x 19" Rack (W) x 200mm (D)	











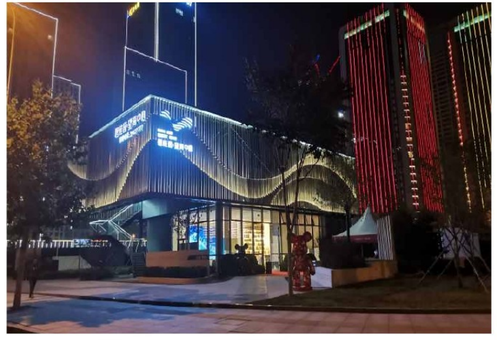




广州总部唯品会
Vipshop Guangzhou
Headquarters

LED Project Viewing 成功案例

连云港碧桂园
Lianyungang Country Garden





青岛院士港
Qingdao Academician Port







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Changchun jiutai bridge
长春市九台桥



Riverside park, pingdingshan city,henan province
平顶山市-河滨公园





LED Project Viewing 成功案例

Project of people's government of yindu district, anyang city
安阳市殷都区人民政府





LED Project Viewing 成功案例

Shanghai cofco Joy City
上海中粮大悦城





Encore melaka Impression series
马来西亚-又见马六甲





Hefei city times center - country garden
合肥倾城时代-碧桂园



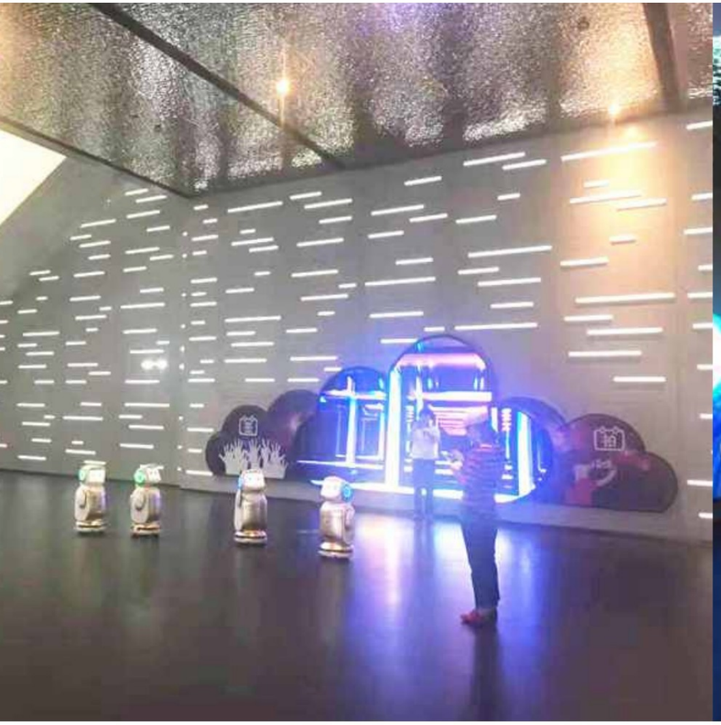
Luoyang lijingmen scenic area
河南洛阳丽景门



Henan yiyang hanshan culture industrial park
河南宜阳汉山文化产业园



Guangzhou Baiyun Airport
广州白云机场

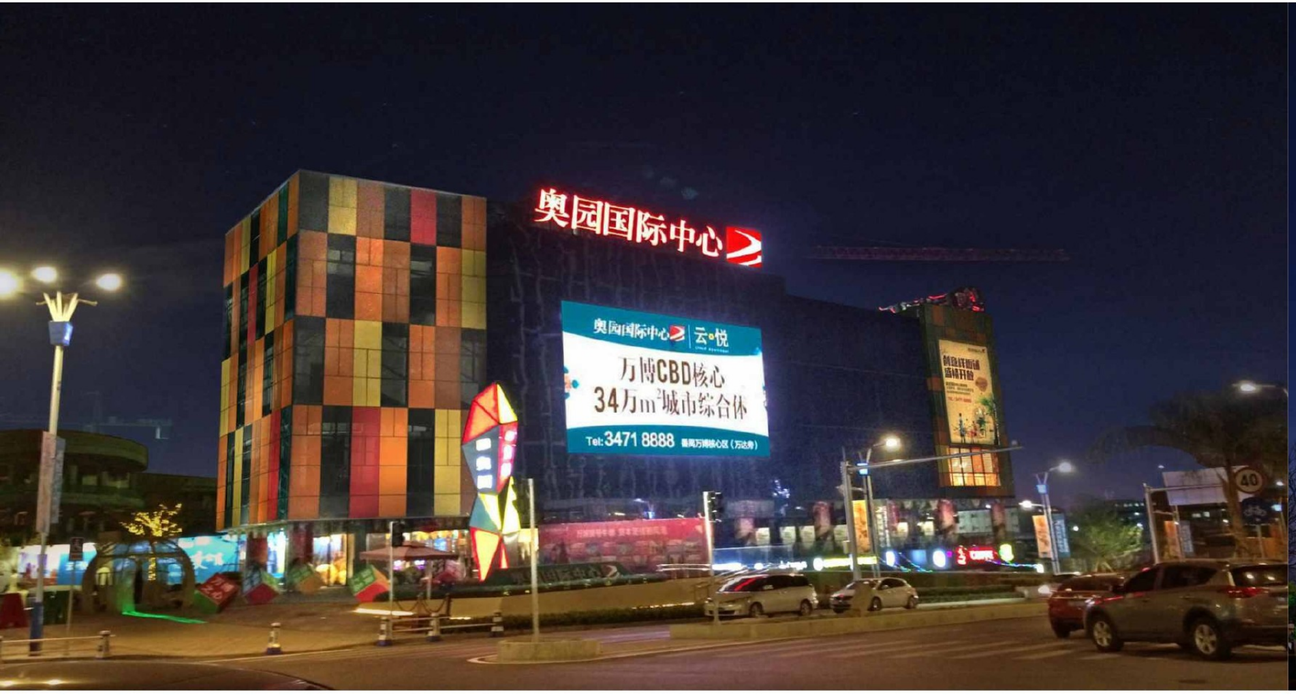




Hubei Lichuan Hospital
湖北利川医院



Aoyuan International Center Lighting Project 奥园国际中心泛光照明工程



LED Project Viewing 成功案例
Aoyuan International Center Lighting Project 奥园国际中心泛光照明工程



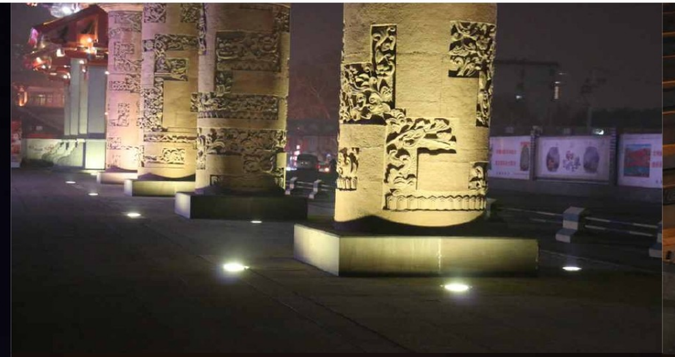
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Lvliang Christmas Tree 吕梁圣诞树





Xian South Square of Dayan Tower 西安大雁塔南广场









Singapore 新加坡亮化工程

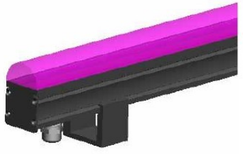






Baoding North Street 保定市北大街工程





LED Project Viewing 成功案例

Xian South Square of Dayan Tower 西安大雁塔南广场











Baoding Building Lighting 保定楼体亮化实景





Baoding BOC Mansion 保定中银大厦亮化工程









Baoding CMCC Mansion
保定中国移动亮化

Dalian Gymnasium
大连体育馆







LED Project Viewing 成功案例













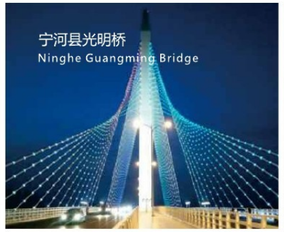
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LED Project Viewing 成功案例

