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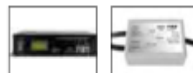
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高清探头

公共广播

无线WiFi

无线网络

- 路灯内嵌WiFi热点
- 路灯内嵌微基站



智能照明30W

- 蜂窝式散热技术
- 基于亮度均匀地配光
- 智能单灯/集中控制器



高清摄像头

- 安防监控
- 车辆监控
- 人流量监控
- 容量检测



公共广播

- 业务性广播
- 服务性广播
- 火灾事故广播



智能照明

- 智能单灯/集中控制器



微环境检测

- PM2.5检测器
- 温/湿度传感器



无线网络

- 路灯内嵌WiFi热点



视频监控

- 安防监控
- 车辆监控



LED信息屏

- 广告播放
- 时政信息
- 信息发布



充电桩

- 电动汽车充电桩



QDZH-1802

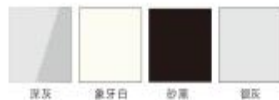


QDZH-1803



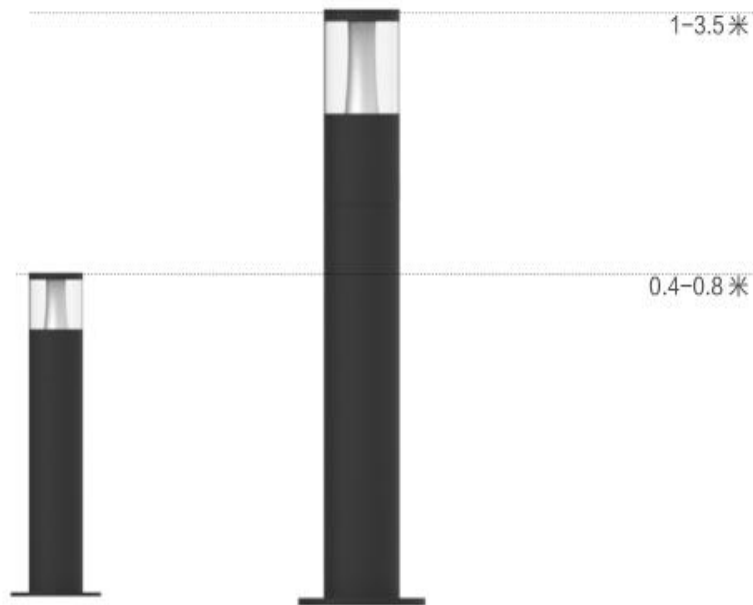


LED 庭院灯 / 草坪灯



深灰 象牙白 沙黑 银灰

QDTY-1801



>>> 产品特性 / Product Features

- 外壳采用注塑拉伸工艺，抗冲击力强，耐候性强的表面粉末喷涂层
- 透镜采用光学级 PC 材料钢化玻璃，透光率高，防紫外线，优异的抗老化性能
- 电源部件结构充分考虑了散热节能降耗的设计，以满足打造节能环保灯的需求
- 结构简单，安装、维修方便。

>>> 技术参数 / Technical Parameters

产品型号	Product code	QDTY-1801	QDTY-1801
电压	Voltage	AC100V-277V	AC100V-277V
频率	Frequency	50-60Hz	50-60Hz
功率	Wattage	10W	42W
LED 数量	LED Quantity	16PCS	46PCS
初始光通量	Luminous flux	1200/1100/980lm	4800/4400/3600lm
色温	Color Temperature	6500K/4500K/3000K	6500K/4500K/3000K
功率因素	Power Factor	>0.9	>0.9
防护等级	Protection Grade	IP65	IP65
净重	Net Weight	2.8kg/3.6kg/4.4kg	2.8kg/3.6kg/4.4kg
LED 寿命	Life time	170=50000h	170=50000h
包装尺寸	Packing Size	130×450 130×650	180×2550 200×3200

QDTY-1802



深灰 象牙白 砂黑 银灰

>>> 产品特性 / Product Features

- ◆ 外形设计符合美学设计理念, 简约时尚的流线条, 具有自动式防积水、防积尘功能
- ◆ 透镜采用光学级 PC 和钢化玻璃, 高透光率、防紫外线、优异的抗老化性能
- ◆ 美国 CREE 封装芯片, 高能效, 高显指, 光色一致性好, 寿命长
- ◆ 灯具外壳采用高压压铸 ADC12 铝合金材料, 耐候性很强的聚酯粉末喷涂
- ◆ 人性化的设计理念, 方便后期维护和施工

- ◆ To meet the aesthetic appearance of the design concept, simple streamline of water proof and anti-dust design
- ◆ Chemical grade PC lens material, high transmittance, anti-UV, anti-aging
- ◆ Cree flip-chips with high efficiency high CRI and long lifespan
- ◆ High pressure die-casting aluminum alloy ADC12, good weather-resistant polyester powder coating
- ◆ Humanize design, easy for maintenance and construction

>>> 技术参数 / Technical Parameters

产品型号	Product code	QDTY-1802	QDTY-1802	QDTY-1802
电压	Voltage	AC100V-277V	AC100V-277V	AC100V-277V
频率	Frequency	50-60Hz	50-60Hz	50-60Hz
功率	Wattage	30W	60W	90W
LED 数量	LED Quantity	32PCS	64PCS	98PCS
初始光通量	Luminous flux	3840/3360/2880lm	7680/6720/2880lm	11520/10080/8640lm
色温	Color Temperature	6500K/4500K/3000K	6500K/4500K/3000K	6500K/4500K/3000K
功率因素	Power Factor	>0.85	>0.9	>0.9
安装管径	Installation Pipe Diameter	—	—	—
防护等级	Protection Grade	IP65	IP65	IP65
净重	Net Weight	6.8kg	7.2kg	8.0kg
LED 寿命	Life time	170=50000h	170=50000h	170=50000h
包装尺寸	Packing Size	475*675mm	475*675mm	475*675mm



QDTY-1803



QDTY-1804





LED 庭院灯



产品名称：古翠庭院灯

外形概念：天坛，中国建筑文化主要特征之一，以此为元素与艺术延伸而设计

产品用途：景观照明

设计依据：城市道路照明设计标准 CJJ45-2006、GB 7000.5 道路与街路照明灯具安全要求

Product : Ancient Jade garden light

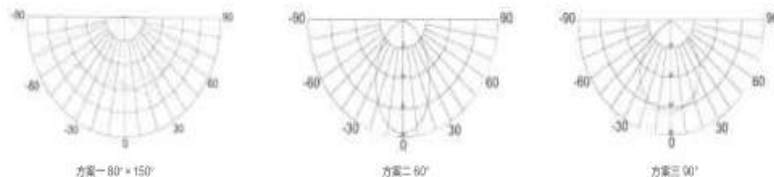
Shape concept : Tiantan , one of China Architectural culture .

Usage: Landscape lighting

Design by: city road lighting design standards CJJ45-2006, GB 7000.5 road and street lighting safety requirements

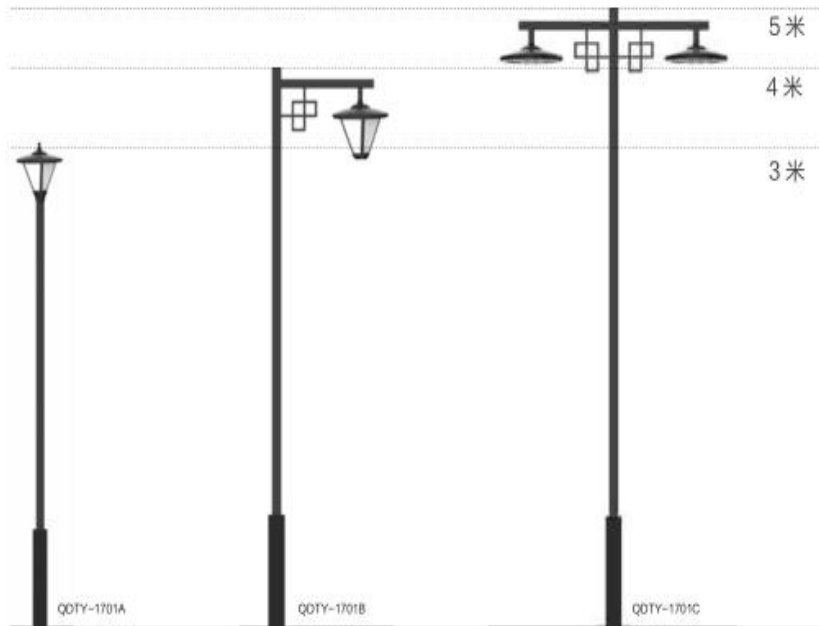


>>> 配光曲线 / Light distribution curve



>>> 技术参数 / Technical Parameters

产品型号	Product code	QDTY-1701A	QDTY-1701A	QDTY-1701A
电压	Voltage	AC100V-277V	AC100V-277V	AC100V-277V
频率	Frequency	50-60Hz	50-60Hz	50-60Hz
功率	Wattage	40W	64W	95W
LED 数量	LED Quantity	42PCS	84PCS	126PCS
初始光通量	Luminous flux	4800/4200/3600lm	7680/6720/5760lm	11400/9975/8550lm
色温	Color Temperature	6500K/4500K/3000K	6500K/4500K/3000K	6500K/4500K/3000K
功率因素	Power Factor	>0.9	>0.9	>0.9
安装管径	Installation Pipe Diameter	60mm	60mm	60mm
防护等级	Protection Grade	IP65	IP65	IP65
净重	Net Weight	10.3kg	11.1kg	11.7kg
LED 寿命	Life time	170=50000h	170=50000h	170=50000h
包装尺寸	Packing Size	647*592*602mm	647*592*602mm	647*592*602mm



让工业承载艺术

蜂语

LED 城市步道灯具

应用场所：城市人行步道、小型马路、广场、公园、工业园区、
旅游景区、高级住宅区等



Bee spiral

蜂语系列

设计灵感 来源于对蜜蜂外形和精神的提炼，蜜蜂有聪明智慧、勤劳勇敢、团体合作、无私奉献、
舍己为人的精神和品格

Design inspiration: From the refinement of the shape and spirit of the bees, the bees are
intelligent and industrious and brave, teamwork and selfless dedication and self-denial.



>>> 产品特性 / Product Features

- ◆ 外观设计符合美学设计理念，简约时尚的流线性，具有自动式防积水、防积尘功能
- ◆ 透镜采用光学级 PC 和钢化玻璃，高透光率，防紫外线，优异的抗老化性能
- ◆ 美国 CREE 倒装芯片，高光效，高显指，光色一致性好，寿命长
- ◆ 灯具外壳采用高压压铸 ADC12 铝合金材料，耐候性极强的聚酯粉末喷涂
- ◆ 人性化的设计理念，方便后期维护和施工

- ◆ To meet the aesthetic appearance of the design concept, simple streamline of water proof and anti-dust design
- ◆ Chemical grade PC lens material, high transmittance, anti-UV, anti-aging
- ◆ Cree flip-chips with high efficiency high CRI and long lifespan
- ◆ High pressure die-casting aluminum alloy ADC12, good weather-resistant polyester powder coating
- ◆ Humanize design, easy for maintenance and construction

>>> 技术参数 / Technical Parameters

产品型号	Product code	QDYG-1805	QDYG-1805	QDYG-1805
电压	Voltage	AC100V-277V	AC100V-277V	AC100V-277V
频率	Frequency	50-60Hz	50-60Hz	50-60Hz
功率	Wattage	30W	60W	90W
LED 数量	LED Quantity	32PCS	64PCS	98PCS
初始光通量	Luminous flux	3840/3360/2880lm	7680/6720/2880lm	11520/10080/8640lm
色温	Color Temperature	6500K/4500K/3000K	6500K/4500K/3000K	6500K/4500K/3000K
功率因素	Power Factor	>0.85	>0.9	>0.9
安装管径	Installation Pipe Diameter	---	---	---
防护等级	Protection Grade	IP65	IP65	IP65
净重	Net Weight	6.8kg	7.2kg	8.0kg
LED 寿命	Life time	l70=50000h	l70=50000h	l70=50000h
包装尺寸	Packing Size	250×350×220mm	250×350×220mm	250×350×220mm







深灰 象牙白 砂黑 银灰

>>> 产品特性 / Product Features

- ◆ 外形设计符合美学设计理念，简约时尚的造型，具有被动式防积水、防蚊虫功能
- ◆ 透镜采用光学级 PC 和钢化玻璃，高透光率、防紫外线，优异的抗老化性能
- ◆ 美国 CREE 封装芯片，高能效，高显色、光色一致性好，寿命长
- ◆ 灯具外壳采用高压压铸 ADC12 铝合金材料，耐候性极强的聚酯粉末喷涂
- ◆ 人性化的设计理念，方便后期维护和施工

- ◆ To meet the aesthetic appearance of the design concept, simple streamline of water proof and anti-dust design
- ◆ Chemical grade PC lens material, high transmittance, anti-UV, anti-aging
- ◆ Cree flip-chips with high efficiency high CRI and long lifespan
- ◆ High pressure die-casting aluminum alloy ADC12, good weather-resistant polyester powder coating
- ◆ Humanize design, easy for maintenance and construction

>>> 技术参数 / Technical Parameters

产品型号	Product code	QDTY-1806	QDTY-1806	QDTY-1806
电压	Voltage	AC100V-277V	AC100V-277V	AC100V-277V
频率	Frequency	50-60Hz	50-60Hz	50-60Hz
功率	Wattage	60W	90W	120W
LED 数量	LED Quantity	64PCS	96PCS	128PCS
初始光通量	Luminous flux	7680/6720/2880lm	11520/10080/8640lm	16800lm
色温	Color Temperature	6500K/4500K/3000K	6500K/4500K/3000K	4500K
功率因素	Power Factor	>0.9	>0.9	>0.9
安装管径	Installation Pipe Diameter	---	---	---
防护等级	Protection Grade	IP65	IP65	IP65
净重	Net Weight	20kg	21.5kg	17.5kg
LED 寿命	Life time	t70=50000h	t70=50000h	t70=50000h
包装尺寸	Packing Size	398*1120mm	398*1120mm	398*1120mm

4.8-6 米

3-4.8 米

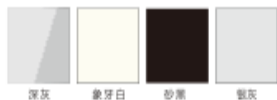








月牙 LED 庭院灯



产品名称：月牙庭院灯

外形概念：以半月造型艺术提炼而成，与奥辰光辉遥相呼应

产品用途：景观照明

设计依据：城市道路照明设计标准 CJJ45-2006、GB 7000.5 道路与街路照明灯具安全要求

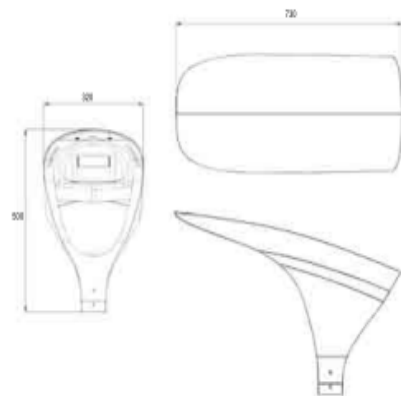
Product : New moon garden light

Shape concept : based on New moon and it shows brilliant echoed with a really good time

Usage : Landscape lighting

Design by: city road lighting design standards CJJ45-2006, GB 7000.5 road and street lighting safety requirements

QDTY-1702A



>>> 产品特性 / Product Features

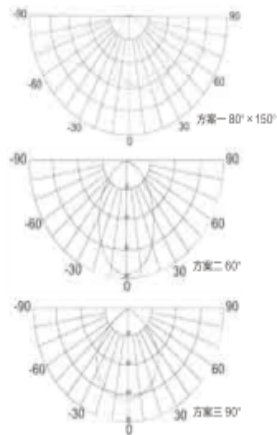
- ◆ 外形设计符合美学设计理念，简约时尚的弧线型，具有自动式防积水、防积尘功能
- ◆ 透镜采用光学级 PC 和钢化玻璃，高透光率、防紫外线、优异的老化性能
- ◆ 美国 CREE 封装芯片，高光效、高显指、光色一致性好、寿命长
- ◆ 灯具外壳采用高压压铸 ADC12 铝合金材料，耐候性极强的聚酯粉末喷涂
- ◆ 人性化的设计理念，为便后期维护和施工

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- ◆ High pressure die-casting aluminum alloy ADC12, good weather-resistant polyester powder coating
- ◆ Humanize design, easy for maintenance and construction



>>> 技术参数 / Technical Parameters

产品型号	Product code	QDTY-1702A
电压	Voltage	AC100V-277V
频率	Frequency	50-60Hz
功率	Wattage	32W
LED 数量	LED Quantity	16/48PCS
初始光通量	Luminous flux	3840/3360/2880lm
色温	Color Temperature	6500K/4500K/3000K
功率因素	Power Factor	>0.9
安装管径	Installation Pipe Diameter	60mm
防护等级	Protection Grade	IP65
净重	Net Weight	9.84kg
LED 寿命	Life time	170-50000h
包装尺寸	Packing Size	792×455×394mm





>>> 产品特性 /Product Features

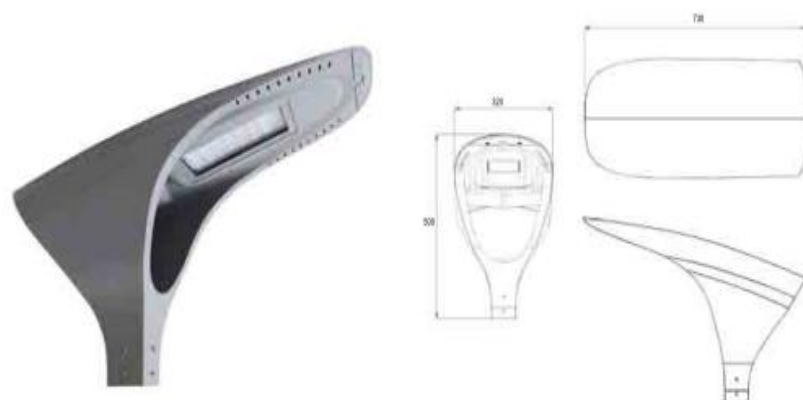
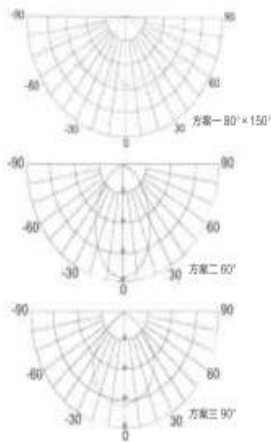
- ◆ 外观设计符合美学设计理念，简约时尚的造型，具有被动式防积尘、防尘虫功能
- ◆ 透镜采用光学级 PC 和钢化玻璃，高透光率、防紫外线，优异的抗老化性能
- ◆ 美国 CREE 封装芯片，高光效，高显指，光色一致性好，寿命长
- ◆ 灯具外壳采用高压压铸 ADC12 铝合金材料，耐候性极强的聚酯粉末喷涂
- ◆ 人性化的设计理念，方便后期维护和施工

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- ◆ Cree flip-chips with high efficiency high CRI and long lifespan
- ◆ High pressure die-casting aluminum alloy ADC12, good weather-resistant polyester powder coating
- ◆ Humanize design, easy for maintenance and construction



>>> 技术参数 /Technical Parameters

产品型号	Product code	QDTY-1702B
电压	Voltage	AC100V-277V
频率	Frequency	50-60Hz
功率	Wattage	64W
LED 数量	LED Quantity	24/72PCS
初始光通量	Luminous flux	7680/8720/5760lm
色温	Color Temperature	8500K/4500K/3000K
功率因素	Power Factor	>0.9
安装管径	Installation Pipe Diameter	60mm
防护等级	Protection Grade	IP65
净重	Net Weight	10.2kg
LED 寿命	Life time	l70=50000h
包装尺寸	Packing Size	792×455×394mm



>>> 产品特性 /Product Features

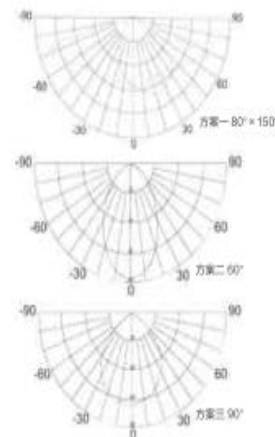
- ◆ 外观设计符合美学设计理念，简约时尚的造型，具有被动式防积尘、防尘虫功能
- ◆ 透镜采用光学级 PC 和钢化玻璃，高透光率、防紫外线，优异的抗老化性能
- ◆ 美国 CREE 封装芯片，高光效，高显指，光色一致性好，寿命长
- ◆ 灯具外壳采用高压压铸 ADC12 铝合金材料，耐候性极强的聚酯粉末喷涂
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>>> 技术参数 /Technical Parameters

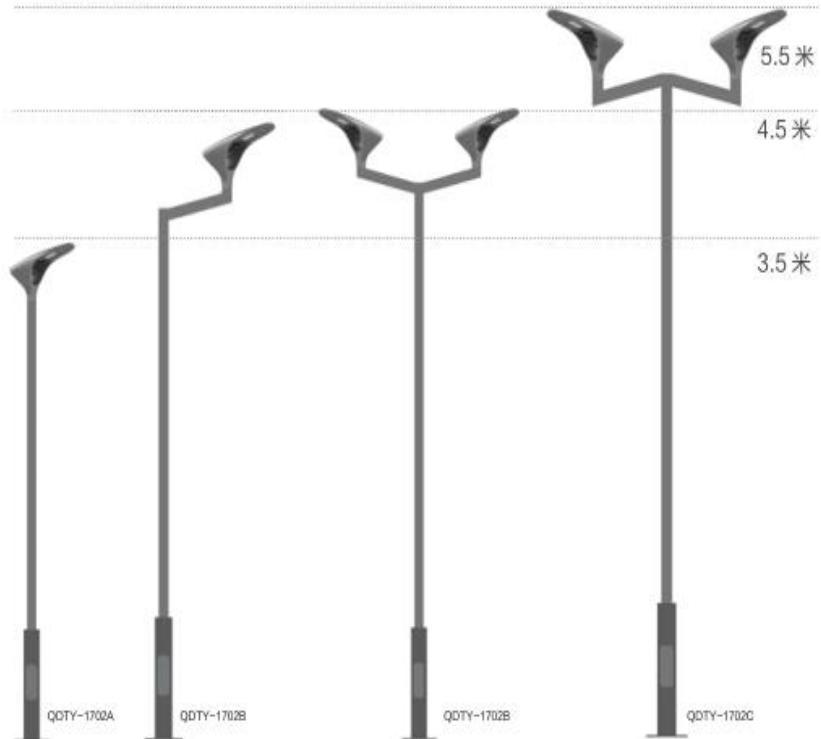
产品型号	Product code	QDTY-1702C
电压	Voltage	AC100V-270V
频率	Frequency	50-60Hz
功率	Wattage	94W
LED 数量	LED Quantity	32/96PCS
初始光通量	Luminous flux	11280/9670/8460lm
色温	Color Temperature	6500K/4500K/3000K
功率因素	Power Factor	>0.9
安装管径	Installation Pipe Diameter	60mm
防护等级	Protection Grade	IP65
净重	Net Weight	10.6kg
LED 寿命	Life time	l70=50000h
包装尺寸	Packing Size	792×455×394mm



>>> 光感应控制 / Optical Sensor System



>>> 灯杆配型 / Pole Model Selection



应用场合
景观大道、城市主干路、次干路
Applicable place
Landscape road, city major trunk roads, subsidiary road



LED

不用鼓风机施工
铂金之叶 仿生设计
精巧演绎鸟鸣绿叶 夜间的温暖空间
本款路灯以嫩叶为参照，运用仿生学原理构思设计，造型新颖，外形时尚优雅，
大气非凡，尽显都市气息。



适用场合：
景观大道 城市主干道 次干道
Applicable place:
Landscape road, city major trunk roads, subsidiary road



LED

花儿正盛开

灯亮正璀璨

灯亮璀璨以绽放的姿态呈现，象征人们生活的美好憧憬。主光源采用单芯片集成封装LED，照明效果优越。

适用场合：
景观大道 城市主干道 次干道
Applicable place:
Landscape road, city major trunk roads, subsidiary road



等一朵花开

层叠叠叠，如伊月般洒落千回

落一位美丽

可遇而不可求，似幻似梦似尘缘

勇气，冲破阻碍，闯入心扉

梦想，寻找永恒，美丽绽放

本款景观路灯采用花语主题，层叠叠叠的造型，让灯光层次分明，由深到浅，高矮错落
的色调，与灯光辉映。



产品说明：

- 简约中国经典中华灯延伸设计,拥有独立的知识产权
- 灯体为钢材灯体,表面喷涂户外专用塑粉
- 主光源采用单芯片封装LED
- 白色灯罩

Product description :

- Contracted in the Chinese classic lights extension design, with independent patent
- Lamp body for steel lamp body, outdoor special plastic powder spraying the surface
- The main light source USES the single chip encapsulation of LED
- White chimney



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- 简约中国经典中华灯延伸设计,拥有独立的知识产权
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- Lamp body for steel lamp body, outdoor special plastic powder spraying the surface
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- White chimney



Street Series

道路系列

设计灵感：道路照明是城市照明的重要组成部分，道路照明有利于提高道路通行能力和保证交通安全，此外，还可美化市容。

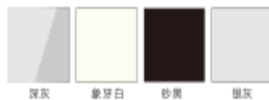
公司模组路灯、隧道灯采用新型模组化设计，可自由组合，外观稳重大方。主体结构采用航空散热铝结构，端盖为压铸铝，表面防腐处理。灯体顶部采用特有防尘处理技术。

Design inspiration: Road lighting is an important part of urban lighting, road lighting is conducive to improving the capacity of the road traffic and ensure traffic safety, in addition, can also beautify the city.

Company module street lamp, tunnel lamp using a new modular design, can be freely combined, the appearance of prudent and generous. The main body structure adopts air cooling aluminum structure, the end cover is die casting aluminum, the surface anti-corrosion treatment.



LED 路灯



产品名称: LED 路灯

外形概念: 钻石棱切面设计理念, 防积水、积尘的背脊抛物面设计, 简约而不简单, 可搭载智能应用模块, 满足打造现代智慧城市需求

产品用途: 道路照明

设计依据: 城市道路照明设计标准 CJJ45-2006、GB 7000.5 道路与街道照明灯具安全要求

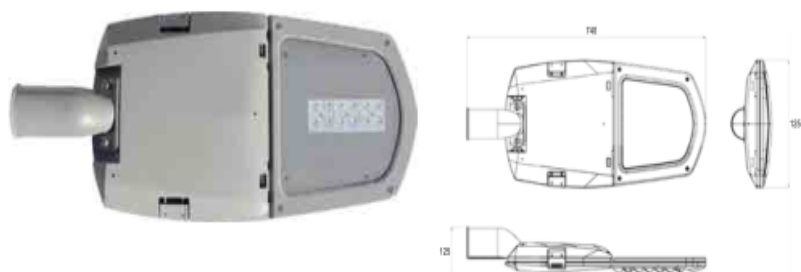
Product : Smart LED Street Light

Shape concept :Diamond edge section design, back water, dust anti parabolic design, simple but not simple, can be equipped with intelligent application module, to meet the demand to build a modern smart city

Usage : road lighting

Design by: city road lighting design standards CJJ45-2006, GB 7000.5 road and street lighting safety requirements

QDLLD-1701A



>>> 产品特性 /Product Features

- 钻石棱切面设计理念, 背部采用抛物面设计, 以达到防积水、防积尘的效果
 - 外壳采用铝合金压铸外壳, 抗冲击力强, 耐摩擦强的氟碳粉末喷涂层
 - 透镜采用光学级 PC 材料和钢化玻璃, 高透光率, 防紫外线, 优异的抗老化性能
 - 卡扣式设计, 无工具维护结构设计, 维护更简单、高效, 成本更低廉
 - 电源腔体结构充分考虑了搭载智能模块的设计, 以满足打造智能路灯的需求
- Diamond prism design concept, the back using parabolic design, in order to achieve the effect of water prevention, dust accumulation
 - The shell is made of aluminum alloy die casting shell, which has strong impact resistance and high weather resistance.
 - Chemical grade PC lens material, high transmittance, anti-UV, anti-aging
 - Clip-on design makes lamp easy to install, maintain and replace, Lower cost
 - The design of the intelligent module is fully considered in the structure of the power supply chamber to meet the requirement of building the intelligent street lamp.



一碰式开启, 无需工具, 维护方便快捷



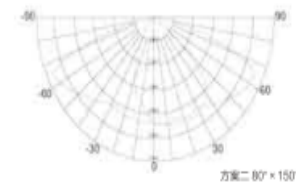
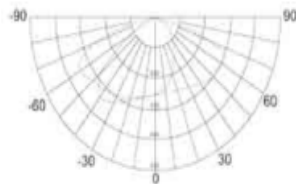
无需工具



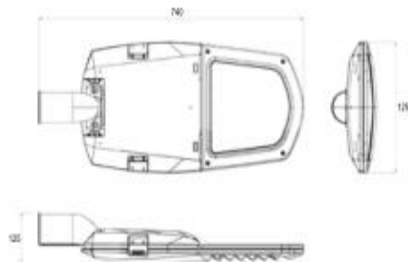
徒手维护

>>> 技术参数 /Technical Parameters

产品型号	Product code	QDLLD-1701A
电压	Voltage	AC100V-277V
频率	Frequency	50-60Hz
功率	Wattage	32W
LED 数量	LED Quantity	16/48PCS
初始光通量	Luminous flux	3840/3360/2880lm
色温	Color Temperature	6500K/4500K/3000K
功率因素	Power Factor	>0.9
水平可调角度	Horizontal adjustable angle	±15°
安装管径	Installation Pipe Diameter	60mm
防护等级	Protection Grade	IP65
净重	Net Weight	6.48kg
LED 寿命	Life time	170=50000h
包装尺寸	Packing Size	782×367×177mm



QDLD-1701B



>>> 产品特性 /Product Features

- ◆ 钻石棱切面设计理念，背部采用抛物线设计，以达到防水、防尘防积垢的效果
- ◆ 外壳采用合金压铸外壳，抗冲击力强，耐候较强的聚酯粉末喷涂层
- ◆ 透镜采用光学级 PC 材料和钢化玻璃，高透光率，防紫外线，优异的抗老化性能
- ◆ 卡扣式设计，无工具维护结构设计，维护更简单、高效，成本更低廉
- ◆ 电源腔体结构充分考虑了智能控制模块的设计，以满足打造智能路灯的需求

- ◆ Diamond prism design concept, the back using parabolic design, in order to achieve the effect of water prevention, dust accumulation
- ◆ The shell is made of aluminum alloy die casting shell, which has strong impact resistance and high weather resistance.
- ◆ Chemical grade PC lens material, high transmittance, anti-UV, anti-aging
- ◆ Clip-on design makes lamp easy to install, maintain and replace, Lower cost
- ◆ The design of the intelligent module is fully considered in the structure of the power supply chamber to meet the requirement of building the intelligent street lamp.



一键式开启，无需工具，维护方便快捷



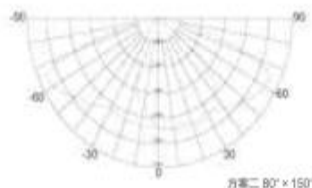
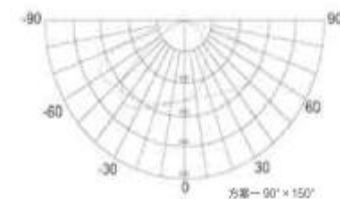
无需工具



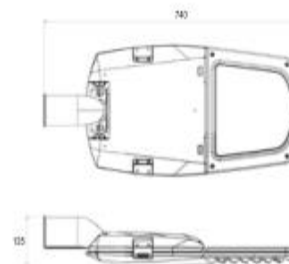
徒手维护

>>> 技术参数 /Technical Parameters

产品型号	Product code	QDLD-1701B
电压	Voltage	AC100V-277V
频率	Frequency	50-60Hz
功率	Wattage	64W
LED 数量	LED Quantity	24/72PCS
初始光通量	Luminous flux	7680/6720/5760lm
色温	Color Temperature	6500K/4500K/3000K
功率因素	Power Factor	>0.9
水平可调角度	Horizontal adjustable angle	±15°
安装管径	Installation Pipe Diameter	60mm
防护等级	Protection Grade	IP65
净重	Net Weight	6.55kg
LED 寿命	Life time	170~50000h
包装尺寸	Packing Size	782×367×177mm



QDLD-1701C



>>> 产品特性 /Product Features

- ◆ 钻石棱切面设计理念，背部采用抛物线设计，以达到防水、防尘防积垢的效果
- ◆ 外壳采用合金压铸外壳，抗冲击力强，耐候较强的聚酯粉末喷涂层
- ◆ 透镜采用光学级 PC 材料和钢化玻璃，高透光率，防紫外线，优异的抗老化性能
- ◆ 卡扣式设计，无工具维护结构设计，维护更简单、高效，成本更低廉
- ◆ 电源腔体结构充分考虑了智能控制模块的设计，以满足打造智能路灯的需求

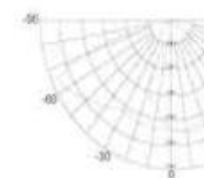
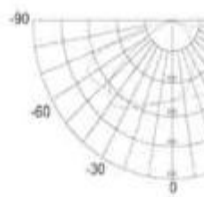
- ◆ Diamond prism design concept, the back using parabolic design, in order to achieve the effect of water prevention, dust accumulation
- ◆ The shell is made of aluminum alloy die casting shell, which has strong impact resistance and high weather resistance.
- ◆ Chemical grade PC lens material, high transmittance, anti-UV, anti-aging
- ◆ Clip-on design makes lamp easy to install, maintain and replace, Lower cost
- ◆ The design of the intelligent module is fully considered in the structure of the power supply chamber to meet the requirement of building the intelligent street lamp.

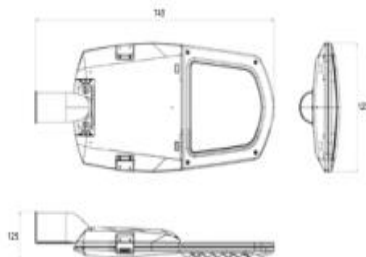


一键式开启，无需工具，维护方便快捷

>>> 技术参数 /Technical Parameters

产品型号	Product code	QDLD-1701C
电压	Voltage	AC100V-277V
频率	Frequency	50-60Hz
功率	Wattage	94W
LED 数量	LED Quantity	32/96PCS
初始光通量	Luminous flux	11280/9870/8460lm
色温	Color Temperature	6500K/4500K/3000K
功率因素	Power Factor	>0.9
水平可调角度	Horizontal adjustable angle	±15°
安装管径	Installation Pipe Diameter	60mm
防护等级	Protection Grade	IP65
净重	Net Weight	7.26kg
LED 寿命	Life time	170~50000h
包装尺寸	Packing Size	782×367×177mm





>>> 产品特性 / Product Features

- ◆ 钻石棱切面设计理念, 背部采用抛物面设计, 以达到防水、防积尘的效果
- ◆ 外壳采用铝合金压铸外壳, 抗冲击力强, 耐腐蚀的聚酯粉末喷涂涂层
- ◆ 透镜采用光学级 PC 材料和钢化玻璃, 高透光率, 防紫外线, 优异的抗老化性能
- ◆ 卡扣式设计, 无工具维护结构设计, 维护更简单, 高效, 成本更低廉
- ◆ 电源箱体结构充分考虑了散热智能模块的设计, 以满足打造智能路灯的需求

- ◆ Diamond prism design concept, the back using parabolic design, in order to achieve the effect of water prevention, dust accumulation
- ◆ The shell is made of aluminum alloy die casting shell, which has strong impact resistance and high weather resistance.
- ◆ Chemical grade PC lens material, high transmittance, anti-UV, anti-aging
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一键式开启, 无需用工具, 维护方便快捷



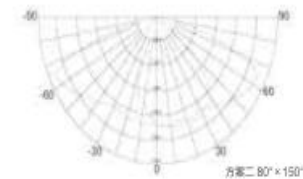
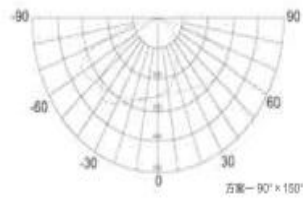
无需用工具



徒手维护

>>> 技术参数 / Technical Parameters

产品型号	Product code	QDLD-1701D
电压	Voltage(V)	AC100V-277V
频率	Frequency(Hz)	50-60Hz
功率	Wattage(W)	128W
LED 数量	LED Quantity	48/144PCS
初始光通量	Luminous flux	15360/13440/11520lm
色温	Color Temperature	6500K/4500K/3000K
功率因素	Power Factor	>0.9
水平可调角度	Horizontal adjustable angle	± 15
安装管径	Installation Pipe Diameter	60mm
防护等级	Protection Grade	IP65
净重	Net Weight	7.98kg
LED 寿命	Life time	170~50000h
包装尺寸	Packing Size	782*367*177mm



视频监控 Video surveillance

向监控中心提供实时视频
To provide real-time video to the surveillance center



线路防盗 Line theft

向监控中心报警显示被窃线路
To monitor the central alarm display stolen lines



数据报表 Data report

生成电能、亮灯率等分析曲线和报表
Generating electricity, lighting rate curve and Analysis Report



数据存储 Data storage

存储系统设备的执行历史记录
The execution history of a storage system



维护拓展 Maintenance and development

远程参数设置和维护及其它功能拓展
Remote parameter setting and maintenance and other functions



开关控制 Switch control

任一盏、一路或某自定义组路灯的开关
Any of a street lamp, a row of street lights or a custom group of street lights switch



调光控制 Dimming control

任一盏、一路或某自定义组路灯的调光
Any street lamp, a row of street lights or a custom set of street lights dimming



状态查询 State query

查询路灯状态、电源电压、电量等数据
Query Street status, current and voltage, power and other data



定时控制 Timing control

如定时开关灯、分时调灯光等
Such as the timing of the switch lights, hours of light and so on



故障报警 Fault alarm

向监控中心报警显示故障灯号
To the monitoring center alarm display fault lights

>>> 配件 / Accessories



集中控制器 (外置配件)
Data concentrator (External accessories)



无线单灯控制器 (可选)
Street Lamp Controller (Optional)



WiFi (可选)
WiFi (Optional)



防雷器 (可选)
Surge protector (Optional)



光控 (可选)
Photocell (Optional)

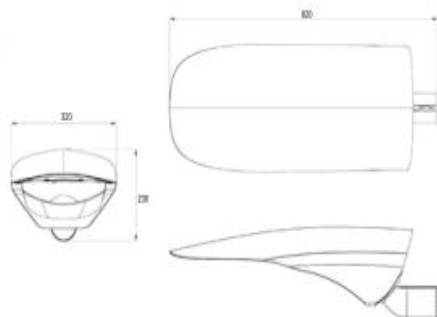


设计灵感：中华民族历来对月亮有着特殊的感情。它是美丽的象征，创造了优美的审美意境；它是人类情感的载体，寄托了恋人间的相思，表达了人们对故乡和亲人朋友的怀念。

公司月牙路灯庭院灯系列专利新品。设计以半月牙艺术提炼而成，夜色中，灯与月温相呼应，灯光与月光交映生辉。

Design inspiration: Chinese nation has always had a special feeling for the moon, It is a symbol of beauty, It created a beautiful aesthetic mood, It is the carrier of human emotions, Acacia pinned between lovers, Expression of the people's memory of hometown friends and relatives.

The company patented the new crescent street lamp series, based on new moon and it shows brilliant echoed with a really good time.



>>> 产品特性 /Product Features

- ◆ 外观设计符合美学设计理念，简约时尚的造型，具有自动防尘防水、防尘功能
- ◆ 透镜采用光学级 PC 和钢化玻璃，高透光率，防紫外线，优异的抗老化性能
- ◆ 美国 CREE 功率芯片，高光效，高显色，光色一致性好，寿命长
- ◆ 灯具外壳采用高压压铸 ADC12 铝合金材料，耐候性很强的聚酯粉末喷涂
- ◆ 人性化的设计理念，方便后期维护施工

- ◆ To meet the aesthetic appearance of the design concept, simple streamlining of water proof and anti-dust design
- ◆ Chemical grade PC lens material, high transmittance, anti-UV, anti-aging
- ◆ Cree chip-chips with high efficiency high CRI and long lifespan
- ◆ High pressure die-casting aluminum alloy ADC12 ,good weather-resistant polyester powder coating
- ◆ Humanize design, easy for maintenance and construction

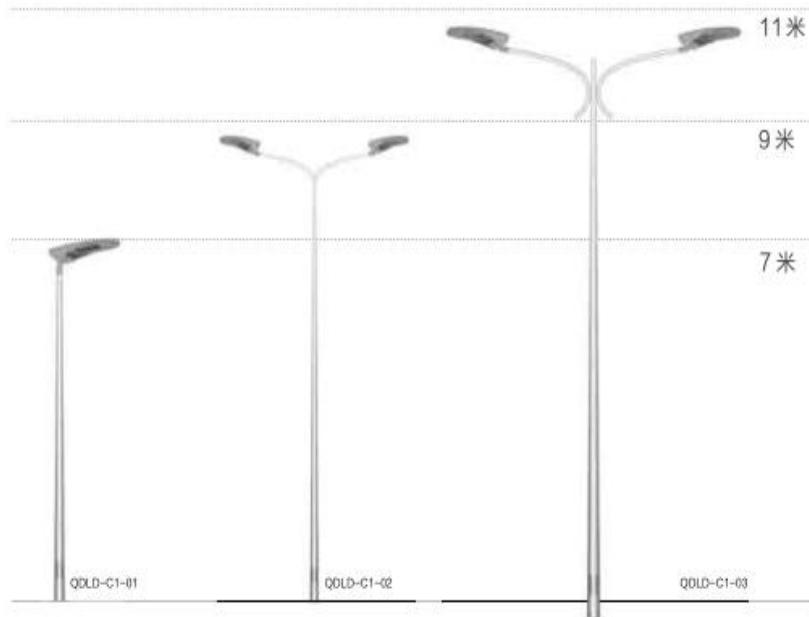


灯罩水平安装

灯罩垂直安装

>>> 技术参数 /Technical Parameters

产品型号	Product code	QDLD-1702	QDLD-1702	QDLD-1702
电压	Voltage	AC100V-277V	AC100V-277V	AC100V-277V
频率	Frequency	50-60Hz	50-60Hz	50-60Hz
功率	Wattage	90W	120W	150W
LED 数量	LED Quantity	108PCS	144PCS	144PCS
初始光通量	Luminous flux	15120/11700/9900lm	16800/15600/13200lm	18000/17700/16500lm
色温	Color Temperature CCT	6500K/4500K/3000K	6500K/4500K/3000K	6500K/4500K/3000K
功率因素	Power Factor	>0.95	>0.95	>0.95
安装管径	Installation Pipe Diameter	60mm	60mm	60mm
防护等级	Protection Grade	IP65	IP65	IP65
净重	Net Weight	10.2kg	10.2kg	10.2kg
LED 寿命	Life time	l70=50000h	l70=50000h	l70=50000h
包装尺寸	Packing Size	871*384*300mm	871*384*300mm	871*384*300mm





QDL-1801



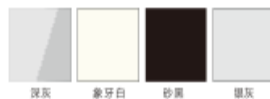
>>> 产品特性 / Product Features

- 独特的美观外观设计, 流线型防积水、防尘设计
- 灵活的模组设计方案, 可自由组合安装
- 透镜采用光学级 PC 材料, 高透光率、防紫外线, 优异的抗老化性能
- 美国 CREE 封装芯片, 高光效、高显指, 寿命长
- 外壳采用 ASTM6063 航空导热铝材, 高压压铸 ADC12 铝合金材料, 耐候性极强的聚酯粉末喷涂
- 鳍片式多通道散热结构, 高导热铝材有利于 LED 散热

- Unique prismatic design, streamline water proof and anti-dust design
- Flexible modular design and freely to splice
- Chemical grade PC lens material, high transmittance, anti-UV, anti-aging
- Cree flip-chips with high efficiency high CRI and long life
- ASTM 6063 shell with high thermal conductivity aluminum aviation , high pressure die-casting aluminum alloy ADC12 , good weather-resistant polyester powder coating
- Multi-channel cooling by fin structure , high thermal conductivity of aluminum in favor of LED cooling
- Independent power box , easy for maintenance and construction .

>>> 技术参数 / Technical Parameters

产品型号	Product code	QDL-1801	QDL-1801	QDL-1801
电压	Voltage	AC100V-277V	AC100V-277V	AC100V-277V
频率	Frequency	50-60Hz	50-60Hz	50-60Hz
功率	Wattage	65W	120W	178W/240W
LED 数量	LED Quantity	64PCS	128PCS	192PCS
初始光通量	Luminous flux	7800/7520/6600lm	15600/14400/13200lm	23400/31200
色温	Color Temperature	6500K/4500K/3000K	6500K/4500K/3000K	6500K/4500K/3000K
功率因素	Power Factor	>0.9	>0.9	>0.9
安装管径	Installation Pipe Diameter	60mm	60mm	60mm
防护等级	Protection Grade	IP65	IP65	IP65
净重	Net Weight	7.16kg	7.16kg	7.16kg
LED 寿命	Life time	l70=50000h	l70=50000h	l70=50000h
包装尺寸	Packing Size	575*406*196mm	575*406*196mm	575*406*196mm



LED 模组式路灯

产品名称: LED 模组式路灯

外形概念: 采用几何学原理, 简约而不简单, 高性价比

产品用途: 道路照明

设计依据: 城市道路照明设计标准 CJJ45-2006、GB 7000.5 道路与街路照明灯具安全要求

Product : LED modular street light

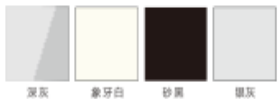
Shape concept :Geometry principle and simplicity , Lower price with high quality .

Usage : road lighting

Design by: city road lighting design standards CJJ45-2006, GB 7000.5 road and street lighting safety requirements



LED 模组式路灯



产品名称: LED 模组式路灯

外形概念: 采用几何学原理, 简约而不简单, 高性价比

产品用途: 道路照明

设计依据: 城市道路照明设计标准 CJJ45-2006、GB 7000.5 道路与街路照明灯具安全要求

Product : LED modular street light

Shape concept :Geometry principle and simplicity , Lower price with high quality .

Usage : road lighting

Design by: city road lighting design standards CJJ45-2006, GB 7000.5 road and street lighting safety requirements

QLDL-1802



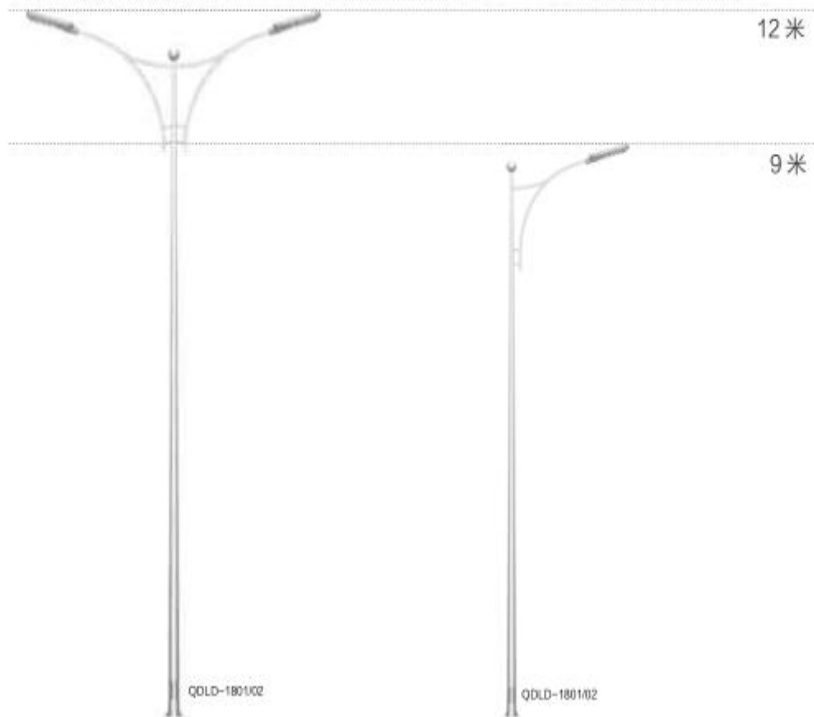
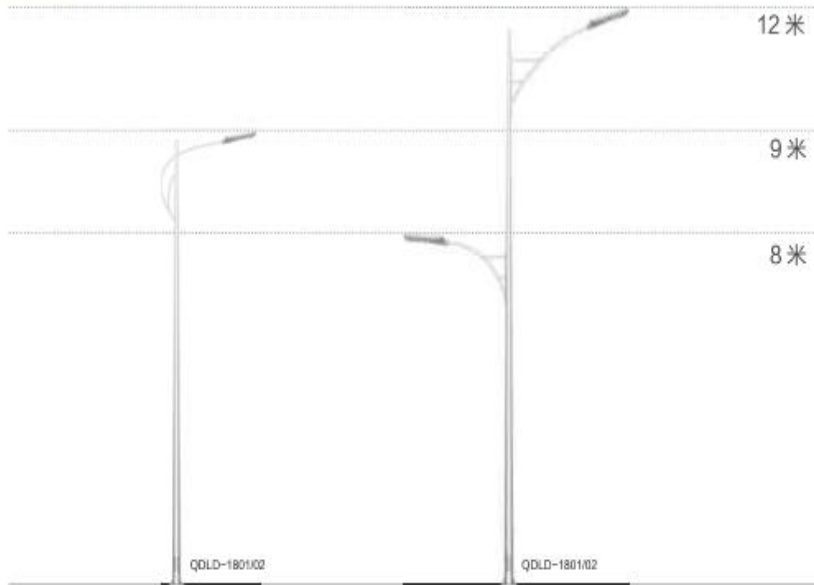
>>> 产品特性 /Product Features

- ◆ 独特的棱形外观设计, 流线型防水、防尘设计
- ◆ 灵活的模组式设计方案, 可自由组合拼装
- ◆ 透镜采用光学级 PC 材料, 高透光率、防紫外线、优异的老化性能
- ◆ 美国 CREE 封装芯片, 高能效、高显色、寿命长
- ◆ 外壳采用 ASTM6063 航空级导热率材料, 高压压铸 ADC12 铝合金材料, 耐候性极强的聚酯粉末涂装
- ◆ 鳍片式多通道散热结构, 高导热铝材有利于 LED 散热

- ◆ Unique prismatic design, streamline water proof and anti-dust design
- ◆ Flexible modular design and freely to splice
- ◆ Chemical grade PC lens material, high transmittance, anti-UV, anti-aging
- ◆ Cree flip-chips with high efficiency high CRI and long lifespan
- ◆ ASTM 6063 shell with high thermal conductivity aluminum aviation , high pressure die-casting aluminum alloy ADC12 , good weather-resistant polyester powder coating
- ◆ Multi-channel cooling by fin structure , high thermal conductivity of aluminum in favor of LED cooling

>>> 技术参数 /Technical Parameters

产品型号	Product code	QLDL-1802	QLDL-1802	QLDL-1802
电压	Voltage	AC100V-277V	AC100V-277V	AC100V-277V
频率	Frequency	50-60Hz	50-60Hz	50-60Hz
功率	Wattage	120W	180W	240W
LED 数量	LED Quantity	128PCS	192PCS	256PCS
初始光通量	Luminous flux	18000/14400/13800	27000/21600/20700	36000/28800/27600lm
色温	Color Temperature	6500K/4500K/3000K	6500K/4500K/3000K	6500K/4500K/3000K
功率因素	Power Factor	>0.9	>0.9	>0.9
安装管径	Installation Pipe Diameter	60mm	60mm	60mm
防护等级	Protection Grade	IP65	IP65	IP65
净重	Net Weight	6.52kg	6.52kg	6.52kg
LED 寿命	Life time	l70=50000h	l70=50000h	l70=50000h
包装尺寸	Packing Size	760*420*120mm	760*420*120mm	760*420*120mm





LED 隧道灯 / 球场灯



产品名称: LED 模组式隧道灯

外形概念: 采用几何学原理, 简约而不简单, 高性价比

产品用途: 隧道、车间、大型仓库、加油站、体育场馆、冶金及各类厂区、工程施工等场所

设计依据: 城市道路照明设计标准 CJJ45-2006、GB 7000.5 道路与街路照明灯具安全要求

Product :LED modular tunnel light

Shape concept : Geometry principle and simplicity .Lower price with high quality

Usage : tunnel , workshop , big warehouse , gas station , gymnasium and etc.

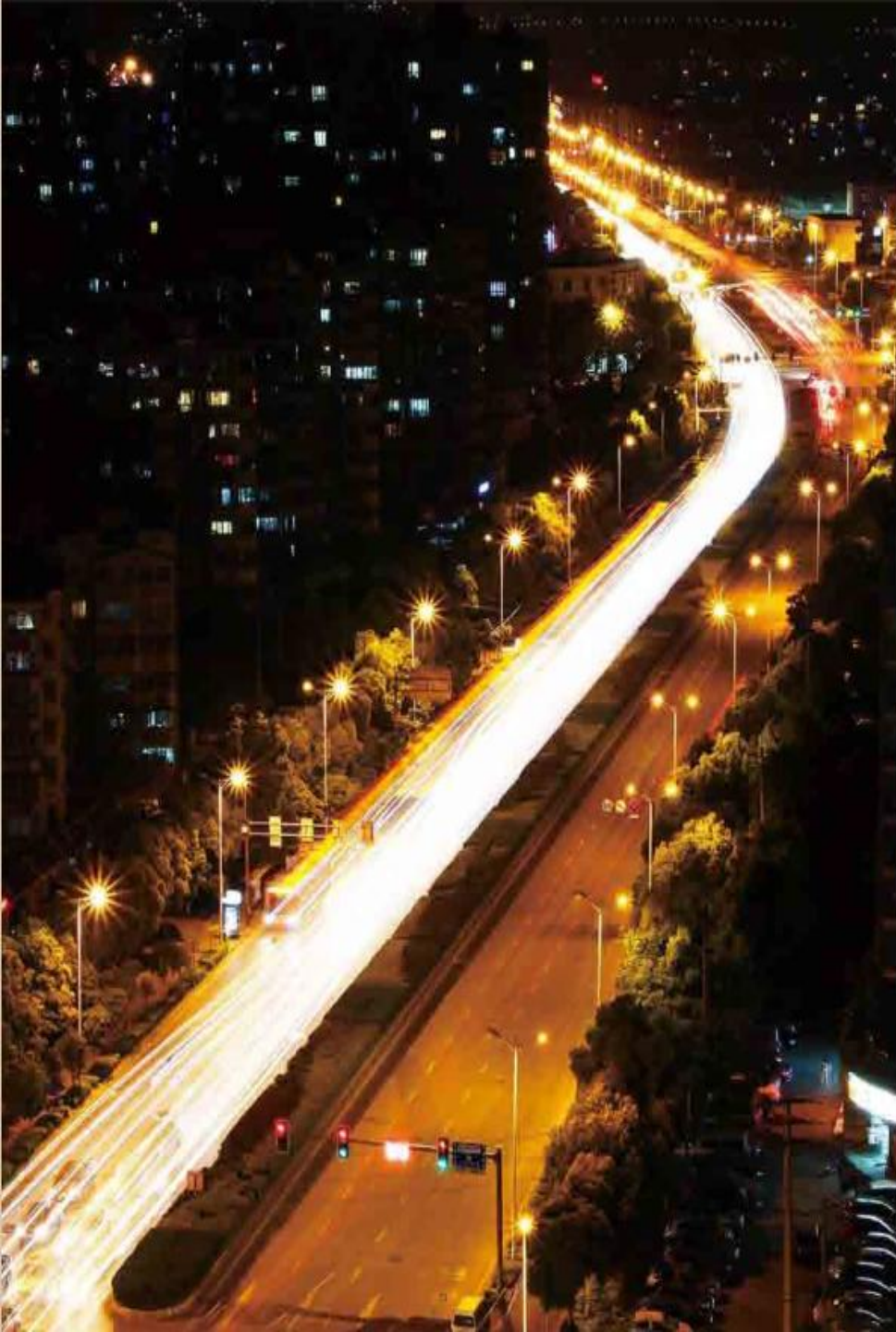
Design by: city road lighting design standards CJJ45-2006, GB 7000.5 road and street lighting safety requirements

>>> 产品特性 /Product Features

- ◆ 独特的美学外观设计, 简洁、大方, 流线型防水、防积尘设计
- ◆ 灵活的模组式设计方案, 可自由组合拼装, 以满足不同场合的要求
- ◆ 透镜采用光学级 PC 材料, 高透光率、抗紫外线, 优异的抗老化性能
- ◆ 美国 CREE 封装芯片, 高能效、高显指, 光色一致性好, 寿命长
- ◆ 外壳采用 ASTM6063 航空级散热率铝材, 耐候性极强的聚酯粉末喷涂
- ◆ 鳍片式多通道散热结构, 高导热铝材有利于 LED 散热, 提高了灯具寿命
- ◆ Unique prismatic design, streamline waterproof and anti-dust design
- ◆ Flexible modular design and freely to splice
- ◆ Chemical grade PC lens material, high transmittance, anti-UV, anti-aging
- ◆ Cree flip-chips with high efficiency high CRI and long lifespan
- ◆ ASTM 6063 shell with high thermal conductivity aluminum aviation , high pressure die-casting aluminum alloy ADC12 , good weather-resistant polyester powder coating
- ◆ Multi-channel cooling by fin structure , high thermal conductivity of aluminum in favor of LED cooling
- ◆ Independent power box ,easy for maintenance and construction .

>>> 技术参数 /Technical Parameters

产品型号	Product code	QDSD-1801	QDSD-1801	QDSD-1801
电压	Voltage	AC100V-277V	AC100V-277V	AC100V-277V
频率	Frequency	50-60Hz	50-60Hz	50-60Hz
功率	Wattage	120W	180W	240W—480W
LED 数量	LED Quantity	128PCS	192PCS	256PCS
初始光通量	Luminous flux	18000/14400/13800	27000/21600/20700	36000/28800/27600lm
色温	Color Temperature	6500K/4500K/3000K	6500K/4500K/3000K	6500K/4500K/3000K
功率因素	Power Factor	>0.9	>0.9	>0.9
安装管径	Installation Pipe Diameter	60mm	60mm	60mm
防护等级	Protection Grade	IP65	IP65	IP65
净重	Net Weight	6.52kg	6.52kg	6.52kg
LED 寿命	Life time	l70=50000h	l70=50000h	l70=50000h
包装尺寸	Packing Size			



Module Series

模组系列

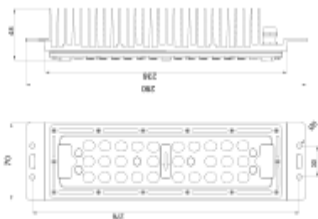
设计灵感：道路照明是城市照明的重要组成部分，道路照明有利于提高道路通行能力和保证交通安全。此外，还可美化市容。

公司模组路灯、隧道灯采用新型模组化设计，可自由组合，外观稳重大方。主体结构采用航空散热铝结构，端盖为压铸铝，表面防腐处理。灯体顶部采用特有防尘处理技术。

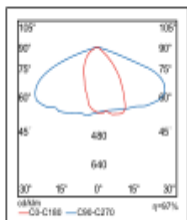
Design inspiration Road lighting is an important part of urban lighting, road lighting is conducive to improving the capacity of the road traffic and ensure traffic safety, in addition, can also beautify the city.

Company module street lamp, tunnel lamp using a new modular design, can be freely combined, the appearance of prudent and generous. The main body structure adopts air cooling aluminum structure, the end cover is die casting aluminum, the surface anti-corrosion treatment. At the top of the lamp body, the special dust control technology is adopted.

QDMZ-28A1



>>> 配光曲线 / Light distribution curve

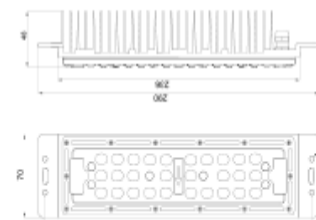


方案一 80° × 150°
道路配光

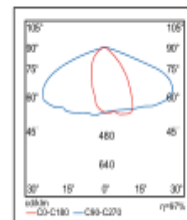
>>> 技术参数 / Technical Parameters

产品型号	Product code	QDMZ-16A1	QDMZ-28A1
功率	Wattage	30/40W	30/50/60W
LED 数量	LED Quantity	16PCS	28PCS
LED 光源	LED light source	CREE-XTE/philips-Lumileds Luxeon T/ 三星 LH351B	CREE-XTE/philips-Lumileds Luxeon T/ 三星 LH351B
驱动电流	Drive	350-1050mA	350-1050mA
色温	Color Temperature	6500K/4500K/3000K	6500K/4500K/3000K
LED 颗粒连接方式	Particle link mode	16 颗全串联	14 颗串联 2 颗并联
接口	InteQDace	2 芯 IP68 端子, 符合 UL、SGS、CQC 认证规范, 符合 CSA016-2014 接口规范	2 芯 IP68 端子, 符合 UL、SGS、CQC 认证规范, 符合 CSA016-2014 接口规范
净重	Net Weight	0.74kg	0.7kg

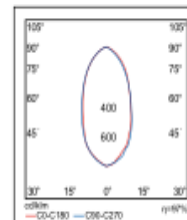
QDMZ-42B1



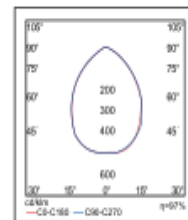
>>> 配光曲线 / Light distribution curve



方案一 80° × 150°
道路配光



方案二 60°
投射光型

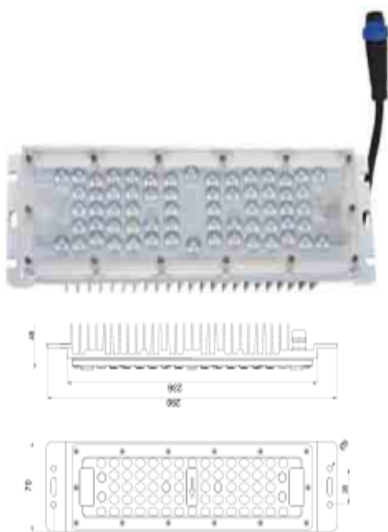


方案三 90°
投射光型

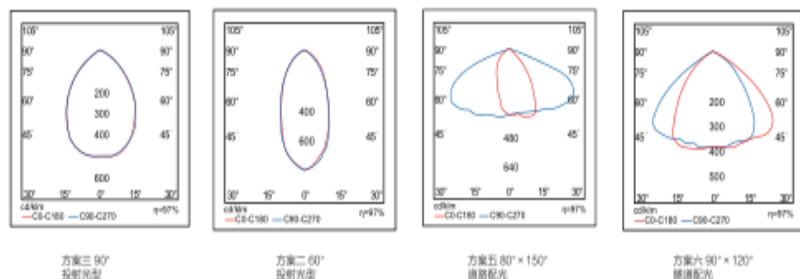
>>> 技术参数 / Technical Parameters

产品型号	Product code	QDMZ-42B1	QDMZ-28C1
功率	Wattage	30/40W	30/50/60W
LED 数量	LED Quantity	42PCS	28PCS
LED 光源	LED light source	philips-Lumileds Luxeon 3030/ 三星 3030	philips 5050
驱动电流	Drive	150-200mA	160-240mA
色温	Color Temperature	6500K/4500K/3000K	6500K/4500K/3000K
LED 颗粒连接方式	Particle link mode	7 颗串联 6 颗并联	2 颗串联 14 颗并联
接口	InteQDace	2 芯 IP68 端子, 符合 UL、SGS、CQC 认证规范, 符合 CSA016-2014 接口规范	2 芯 IP68 端子, 符合 UL、SGS、CQC 认证规范, 符合 CSA016-2014 接口规范
净重	Net Weight	0.78kg	0.77kg

QDMZ-64B1



>>> 配光曲线 / Light distribution curve



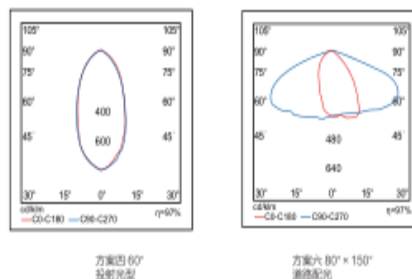
>>> 技术参数 / Technical Parameters

产品型号	Product code	QDMZ-64B1
功率	Wattage	30/40/50/60W
LED 数量	LED Quantity	64PCS
LED 光源	LED light source	philips-Lumileds Luxeon 3030/ 三星 3030
驱动电流	Drive	150-200mA
色温	Color Temperature	6500K/4500K/3000K
LED 颗粒连接方式	Particle link mode	8 颗串联 8 颗并联
接口	InteQDace	2 芯 IP68 端子, 符合 UL、SGS、CQC 认证规范, 符合 CSA016-2014 接口规范
净重	Net Weight	0.76kg

QDMZ-18B2

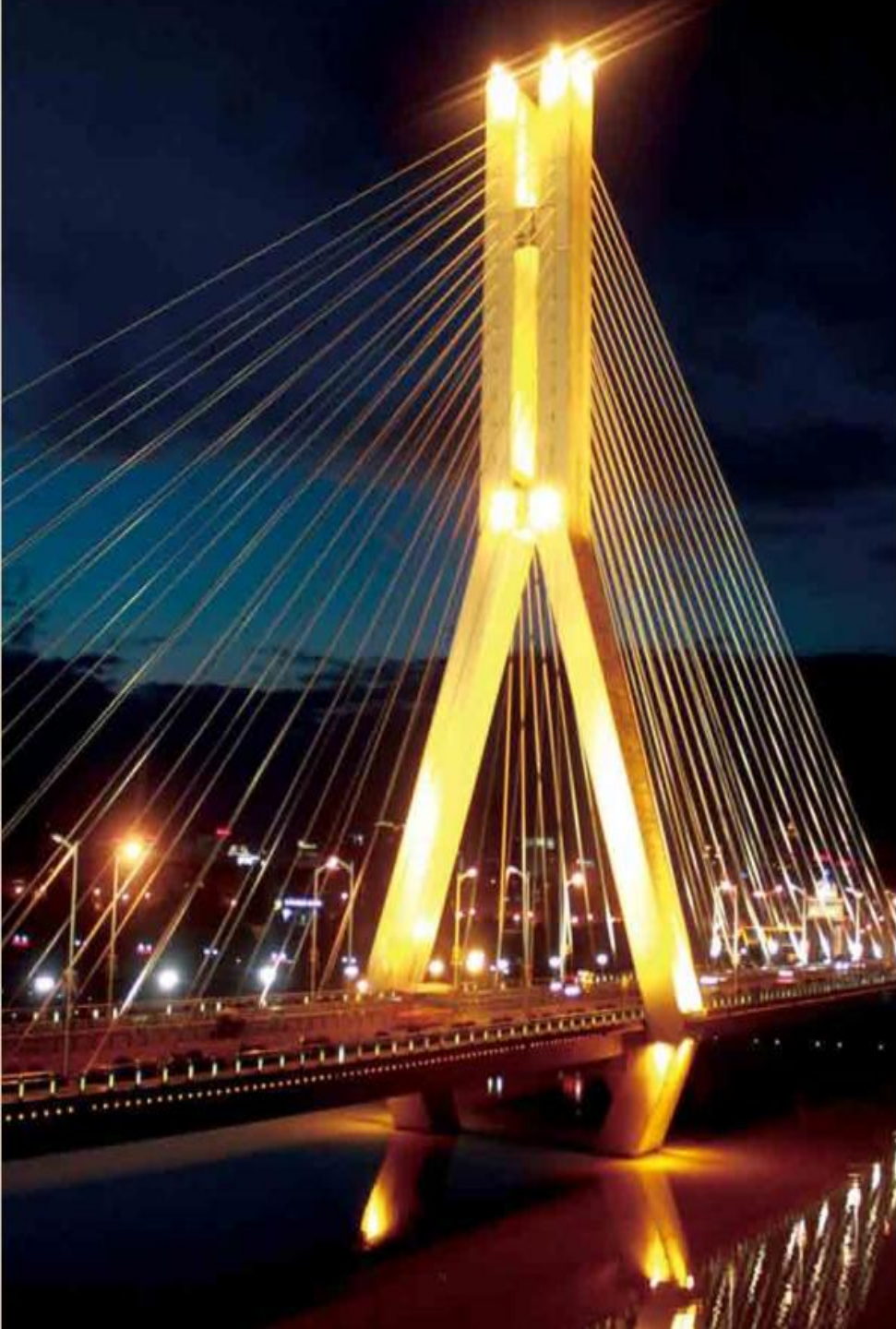


>>> 配光曲线 / Light distribution curve



>>> 技术参数 / Technical Parameters

产品型号	Product code	QDMZ-64B2
功率	Wattage	30/40/50/60W
LED 数量	LED Quantity	64PCS
LED 光源	LED light source	philips-Lumileds Luxeon 3030/ 三星 3030
驱动电流	Drive	150-200mA
色温	Color Temperature	6500K/4500K/3000K
LED 颗粒连接方式	Particle link mode	8 颗串联 8 颗并联
接口	InteQDace	2 芯 IP68 端子, 符合 UL、SGS、CQC 认证规范, 符合 CSA016-2014 接口规范
净重	Net Weight	0.76kg



Landscape Series

景观系列

阿拉丁神灯奖推荐产品

设计灵感：道路、水体、植物是景观照明中的重点，在进行景观照明设计时，统筹兼顾，整体考虑。

公司方形LED投光灯，采用魔方概念设计，可以采用组合式，单灯180mm的外形尺寸非常适中，可在夜景中见光不见灯，达到完美效果。

公司LED洗墙灯简洁、大方、通用，适用于各种场合，实现不一样的灯光景观。

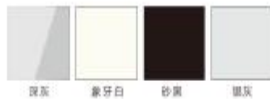
Design inspiration: Roads, water body and plants are the key point of landscape lighting, The overall consideration in landscape lighting design, and overall consideration.

The company square LED light projector, the cube concept design, can adopt the combined type, size 180mm single lamp is very moderate, Can only see light at night, to achieve the peQDect effect.

The company's LED wash wall lamp is simple, generous, general, applicable to various occasions, to achieve a different lighting landscape.



LED 投光灯



产品名称: LED 投光灯

外形概念: 理念源自于魔方, 自由变换, 随意组合, 以达到不同客户需求

产品用途: 景观亮化

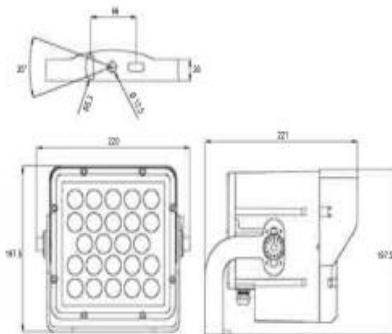
设计依据: GB 7000.7 灯具安全要求

Product: LED projectro light

Shape concept: Concept from the cube, free change, free combination, in order to achieve different customer needs

Usage: Landscape lighting

Design basis: GB 7000.7 Safety requirements of luminaires



>>> 产品特性 / Product Features

- 灵活的魔方设计概念, 可自由组合拼装, 以满足不同场合的需求
- 透镜采用光学级 PC 和钢化玻璃, 高透光率, 防紫外线, 优异的抗老化性能
- 美国 CREE Cree 芯片, 高光效, 高显指, 光色一致性好, 寿命长
- 灯具外壳采用高压压铸 ADC12 铝合金材料, 耐蚀性极强的聚酯粉末喷涂
- 塞式防水结构, 抗老化性能优异的硅胶材料, 有效保障产品长期户外工作

- Flexible cube design and free assembling to meet different customer needs
- Lens with optical grade PC and tempered glass, high transmittance, UV protection, excellent anti-aging properties
- Cree flip-chips with high efficiency high CRI and long lifespan
- High pressure die-casting aluminum alloy ADC12, good weather-resistant polyester powder coating
- Plug waterproof structure, excellent anti-aging properties of silicone material, effective protection of the product's long-term outdoor work



防水结构



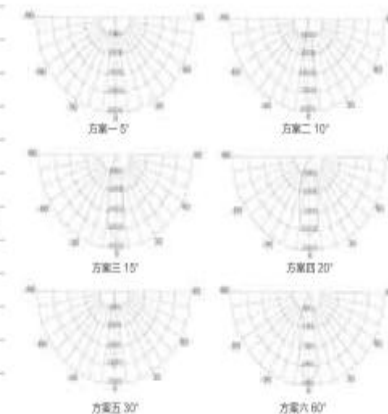
可调节固定面设计



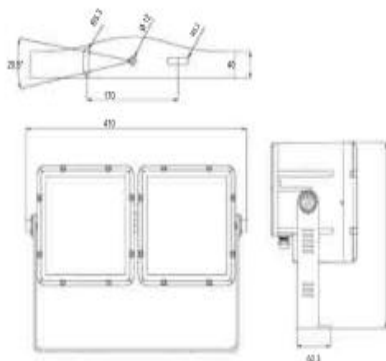
透光罩 (可选)

>>> 技术参数 / Technical Parameters

产品型号	Product code	QDTG-24A1
电压	Voltage	AC100V-277V
频率	Frequency	50-60Hz
功率	Wattage	70 W
LED 数量	LED Quantity	24PCS
初始光通量	Luminous flux	8400/7350/6300lm
色温	Color Temperature	6500K/4500K/3000K
功率因素	Power Factor	>0.9
防护等级	Protection Grade	IP65
净重	Net Weight	5.16kg
LED 寿命	Life time	170=50000h
包装尺寸	Packing Size	231*231*231mm



QDTG-48A1



>>> 产品特性 / Product Features

- ◆ 灵活的魔方设计概念，可自由组合拼装，以满足不同场合的需求
 - ◆ 透镜采用光学级 PC 和钢化玻璃，高透光率、防紫外线，优异的抗老化性能
 - ◆ 美国 CREE 封装芯片，高能效、高显指、光色一致性好，寿命长
 - ◆ 灯具外壳采用高压压铸 ADC12 铝合金材料，耐候性极强的聚酯粉末涂层
 - ◆ 塞式防水结构，抗老化性能最佳的硅胶材料，有效保障产品长期户外工作
- ◆ Flexible cube design and free assembling to meet different customer needs
 - ◆ Lens with optical grade PC and tempered glass, high transmittance, UV protection, excellent anti-aging properties
 - ◆ Cree flip-chips with high efficiency high CRI and long lifespan
 - ◆ High pressure die-casting aluminum alloy ADC12, good weather-resistant polyester powder coating
 - ◆ Plug waterproof structure, excellent anti-aging properties of silicone material, effective protection of the product's long-term outdoor work



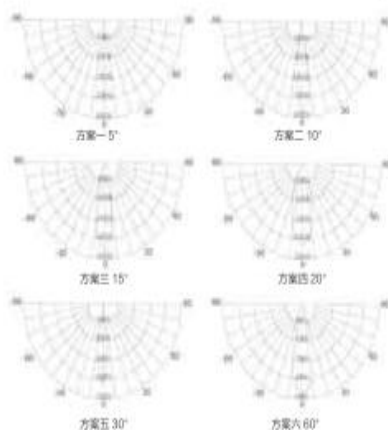
透镜特

可调节固定架设计

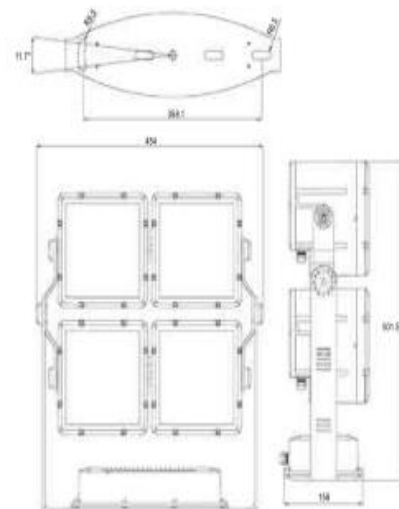
密封胶(可选)

>>> 技术参数 / Technical Parameters

产品型号	Product code	QDTG-48A1
电压	Voltage	AC100V-277V
频率	Frequency	50-60Hz
功率	Wattage	140W
LED 数量	LED Quantity	48PCS
初始光通量	Luminous flux	16800/14700/12600lm
色温	Color Temperature	6500K/4500K/3000K
功率因数	Power Factor	>0.9
防护等级	Protection Grade	IP65
净重	Net Weight	9.25kg
LED 寿命	Life time	l70=50000h
包装尺寸	Packing Size	449×326×206mm



QDTG-96A1



>>> 技术参数 / Technical Parameters

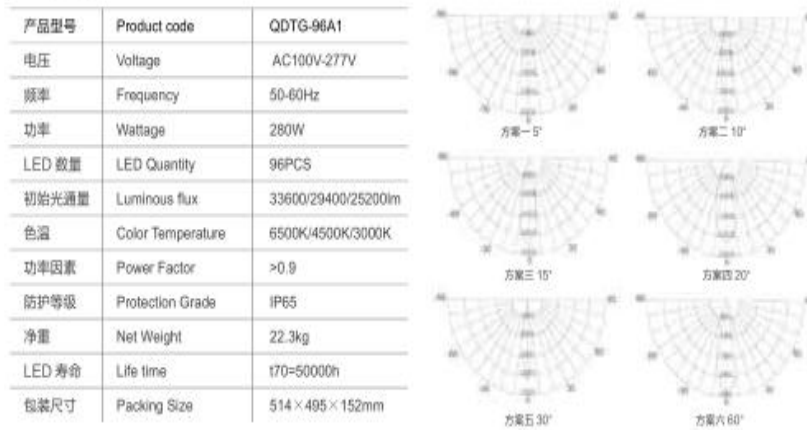
产品型号	Product code	QDTG-96A1
电压	Voltage	AC100V-277V
频率	Frequency	50-60Hz
功率	Wattage	280W
LED 数量	LED Quantity	96PCS
初始光通量	Luminous flux	33600/29400/25200lm
色温	Color Temperature	6500K/4500K/3000K
功率因数	Power Factor	>0.9
防护等级	Protection Grade	IP65
净重	Net Weight	22.3kg
LED 寿命	Life time	l70=50000h
包装尺寸	Packing Size	514×495×152mm



透镜特

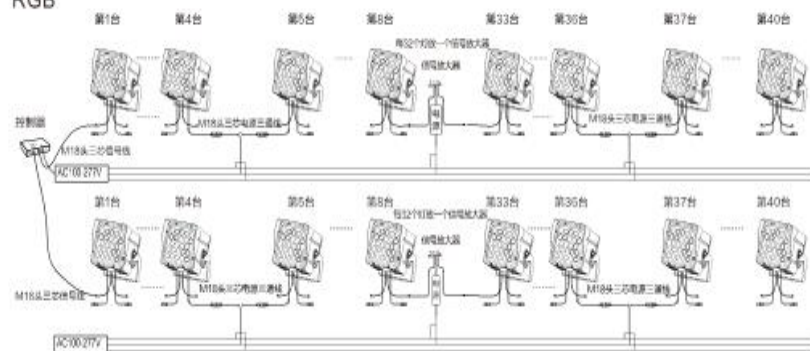
可调节固定架设计

密封胶(可选)

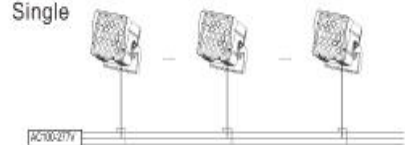


>>> 接线示意图 / Wiring Diagram

RGB



Single



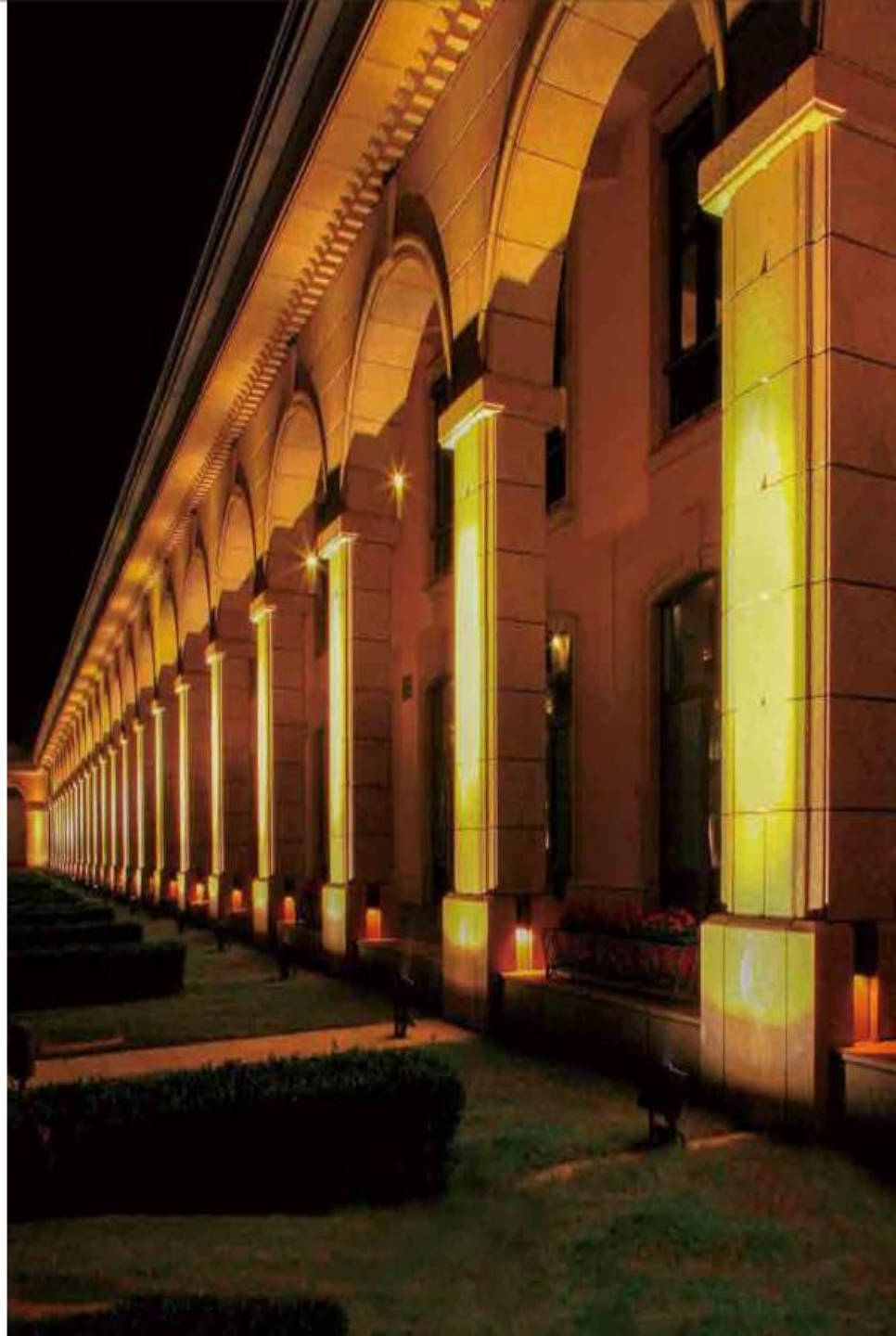
>>> 配件 / Accessories

QDTG-60A1/120A1/240A1

QDTG-60C1/120C1/240C1



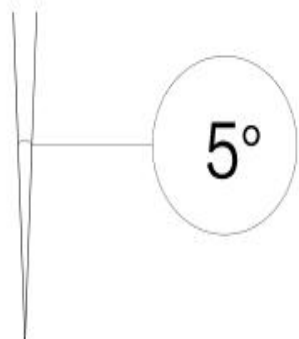
信号放大器 Signal Amplifier M18 头3 芯信号延长线 M18 3core Signal Extension Wire 放大器电源 Amplifier Power M18 头3 芯电源延长线 M18 3core Extension Power Wire M18 头3 芯信号线 M18 3core Signal Wire M18 头3 芯3 通电源线 M18 3core 3communication Power Wire



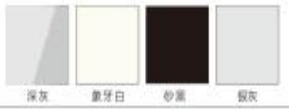
QDTG-9C1



特殊透镜光学设计, 采用逐级收光的方法达到聚光的目的, 效率高, 耐高温和 UV, 波长范围广, 易于自由组合, 满足不同场合应用需求。
 Special lens optical design, using step by step method to achieve a narrow beam of light, high efficiency, high temperature resistance and UV, to adapt to a wide range of wavelengths, easy to splice, Application of lighting for high and long distance light lamp.

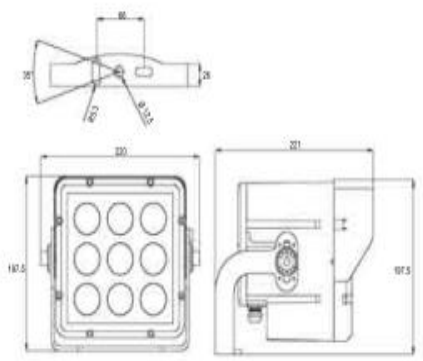


LED 超窄光束投光灯



产品名称: LED 超窄光束投光灯
 外形概念: 理念源自于魔方, 自由变换, 随意组合, 以达到不同客户需求
 产品用途: 景观亮化、指向性投光、雕塑等特殊场合
 设计依据: GB 7000.7 灯具安全要求

Product : LED ultra narrow beam light projection lamp
 Shape concept: Concept from the cube, free change, free combination, in order to achieve different customer needs
 Usage: Landscape lighting, directional light, sculpture and other special occasions
 Design basis: GB 7000.7 Safety requirements of luminaires



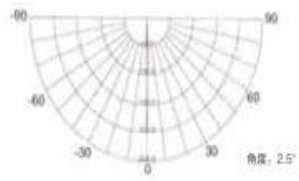
>>> 产品特性 / Product Features

- ◆ 灵活的魔方设计概念, 可自由组合拼装, 以满足不同场合的需求
- ◆ 透镜采用光学级 PC 和钢化玻璃, 高透光率, 防震抗摔, 优异的抗老化性能
- ◆ 美国 CREE 倒模芯片, 高光效, 高显指, 光色一致性好, 寿命长
- ◆ 灯壳外壳采用高压压铸 ADC12 铝合金材料, 耐候性超强的聚酯粉末喷涂
- ◆ 塞式防水结构, 抗老化性能超强的硅胶材料, 有效保障产品长期户外工作

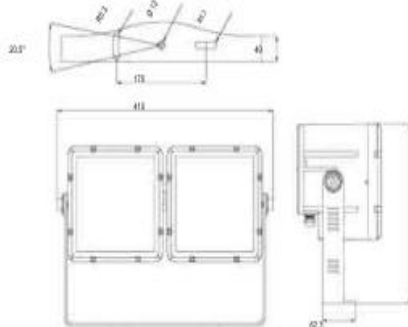


>>> 技术参数 / Technical Parameters

产品型号	Product code	QDTG-9C1
电压	Voltage	AC100V-277V
频率	Frequency	50-60Hz
功率	Wattage	42W
LED 数量	LED Quantity	9PCS
初始光通量	Luminous flux	5040/4410/3780lm
色温	Color Temperature	6500K/4500K/3000K
功率因素	Power Factor	>0.9
防护等级	Protection Grade	IP66
净重	Net Weight	4.82kg
LED 寿命	Life time	170=50000h
包装尺寸	Packing Size	232 × 227 × 241mm



QDTG-18C1



>>> 产品特性 / Product Features

- ◆ 灵活的立方设计概念，可自由组合拼装，以满足不同场合的需求
- ◆ 透镜采用光学级 PC 和钢化玻璃，高透光率，防紫外线，优异的抗老化性能
- ◆ 美国 CREE 封装芯片，高能效，高显指，光色一致性好，寿命长
- ◆ 灯具外壳采用高压压铸 ADC12 铝合金材料，耐候性超强的聚酯粉末涂层
- ◆ 塞式防水结构，抗氧化性能超强的硅胶材料，有效保障产品长期户外工作

- ◆ Flexible cube design and free assembling to meet different customer needs
- ◆ Lens with optical grade PC and tempered glass, high transmittance, UV protection, excellent anti-aging properties
- ◆ Cree flip-chips with high efficiency high CRI and long lifespan
- ◆ High pressure die-casting aluminum alloy ADC12, good weather-resistant polyester powder coating
- ◆ Plug waterproof structure, excellent anti-aging properties of silicone material, effective protection of the product's long-term outdoor work



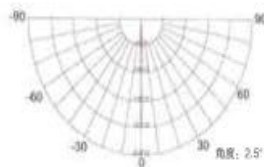
插接结构

压铸铝合金设计

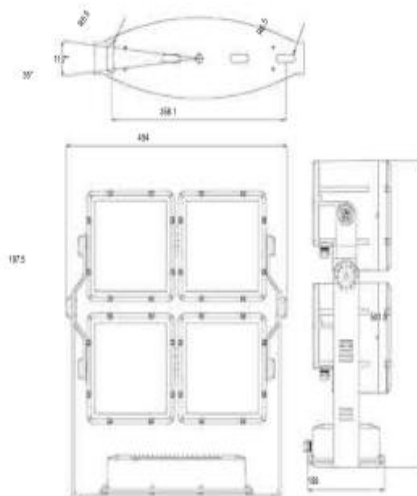
钢化罩 (可选)

>>> 技术参数 / Technical Parameters

产品型号	Product code	QDTG-18C1
电压	Voltage	AC100V-277V
频率	Frequency	50-60Hz
功率	Wattage	85W
LED 数量	LED Quantity	18PCS
初始光通量	Luminous flux	10200/8925/7650lm
色温	Color Temperature	6500K/4500K/3000K
功率因素	Power Factor	>0.9
防护等级	Protection Grade	IP68
净重	Net Weight	9.61kg
LED 寿命	Life time	170=50000h
包装尺寸	Packing Size	449 × 326 × 206mm



QDTG-36C1



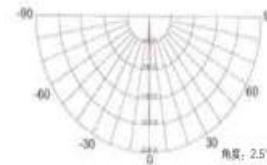
插接结构

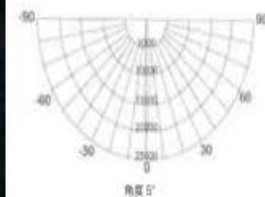
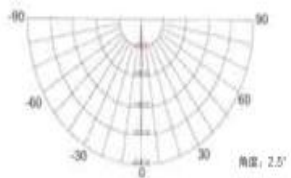
压铸铝合金设计

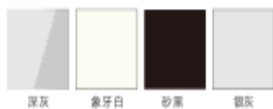
钢化罩 (可选)

>>> 技术参数 / Technical Parameters

产品型号	Product code	QDTG-36C1
电压	Voltage	AC100V-277V
频率	Frequency	50-60Hz
功率	Wattage	173W
LED 数量	LED Quantity	36PCS
初始光通量	Luminous flux	20760/18165/15570lm
色温	Color Temperature	6500K/4500K/3000K
功率因素	Power Factor	>0.9
防护等级	Protection Grade	IP68
净重	Net Weight	20.2kg
LED 寿命	Life time	170=50000h
包装尺寸	Packing Size	514 × 495 × 152mm







LED 投光灯

产品名称: LED 投光灯

外形概念: 理念源自于魔方, 自由变换, 随意组合, 以达到不同客户需求

产品用途: 景观亮化、指向性投光、雕塑等特殊场合

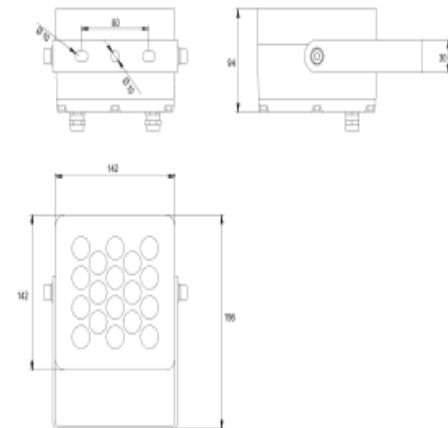
设计依据: GB 7000.7 灯具安全要求

Product: LED projection lamp

Shape concept: Concept from the cube, free change, free combination, in order to achieve different customer needs

Usage: Landscape lighting, directional light, sculpture and other special occasions

Design basis: GB 7000.7 Safety requirements of luminaires



>>> 产品特性 / Product Features

- ◆ 灵活的魔方设计概念, 可自由组合拼装, 以满足不同场合的需求
- ◆ 透镜采用光学级 PC 和钢化玻璃, 高透光率, 防紫外线, 优异的抗老化性能
- ◆ 美国 CREE 侧装芯片, 高光效, 高显指, 光色一致性好, 寿命长
- ◆ 灯罩外表采用高压压铸 ADC12 铝合金材料, 附着力极强的聚酯粉末喷涂
- ◆ 塞式防水结构, 抗老化性能最佳的硅胶材料, 有效保障产品长期户外工作

- ◆ Flexible cube design and free assembling to meet different customer needs
- ◆ Lens with optical grade PC and tempered glass, high transmittance, UV protection, excellent anti-aging properties
- ◆ Cree flip-chips with high efficiency high CRI and long lifespan
- ◆ High pressure die-casting aluminum alloy ADC12, good weather-resistant polyester powder coating
- ◆ Plug waterproof structure, excellent anti-aging properties of silicone material, effective protection of the product's long-term outdoor work



插接式



可调节安装角设计

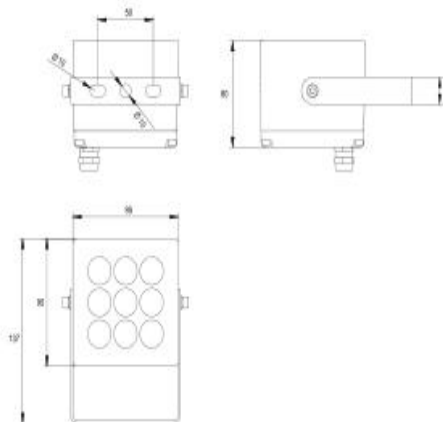


遮光罩 (可选)

>>> 技术参数 / Technical Parameters

产品型号	Product code	QDTG-9C2 (3.5')	QDTG-16A2	QDTG-18A2
电压	Voltage	AC100V-277V/DC24V	AC100V-277V/DC24V	AC100V-277V/DC24V
频率	Frequency	50-60Hz	50-60Hz	50-60Hz
功率	Wattage	26W	36W	40W
LED 数量	LED Quantity	9PCS	16PCS	18PCS
初始光通量	Luminous flux	2340/2730/3120lm	3240/3780/4320lm	3600/4200/4800lm
色温	Color Temperature	6500K/4500K/3000K	6500K/4500K/3000K	6500K/4500K/3000K
功率因素	Power Factor	>0.9	>0.9	>0.9
防护等级	Protection Grade	IP66	IP66	IP66
净重	Net Weight	1.9kg	2.1kg	2.2kg
LED 寿命	Life time	170=50000h	170=50000h	170=50000h
包装尺寸	Packing Size	152×152×200mm	152×152×200mm	152×152×200mm

QDTG-9A2/4C2



>>> 产品特性 /Product Features

- ◆ 灵活的魔方设计概念，可自由组合拼装，以满足不同场合的需求
- ◆ 透镜采用光学级 PC 和钢化玻璃，高透光率，防紫外线，优异的抗老化性能
- ◆ 美国 CREE 封装芯片，高光效，高显指，光色一致性好，寿命长
- ◆ 灯具外壳采用高压压铸 ADC12 铝合金材料，耐腐蚀性极强的聚酯粉末喷涂
- ◆ 塞式防水结构，抗老化性能极佳的硅胶材料，有效保障产品长期户外工作

- ◆ Flexible cube design and free assembling to meet different customer needs
- ◆ Lens with optical grade PC and tempered glass, high transmittance, UV protection, excellent anti-aging properties
- ◆ Cree flip-chips with high efficiency high CRI and long lifespan
- ◆ High pressure die-casting aluminum alloy ADC12, good weather-resistant polyester powder coating
- ◆ Plug waterproof structure, excellent anti-aging properties of silicone material, effective protection of the product's long-term outdoor work



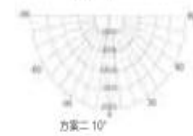
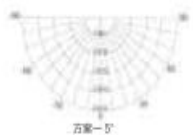
插塞结构

可调节安装设计

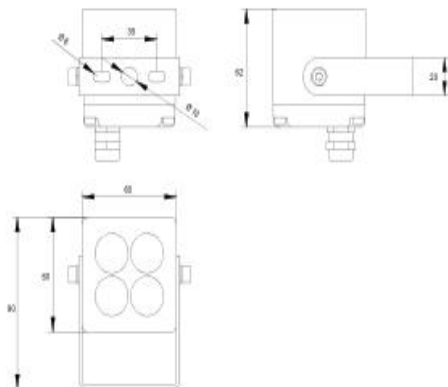
透镜盖 (可选)

>>> 技术参数 /Technical Parameters

产品型号	Product code	QDTG-4C2(3.5')	QDTG-9A2
电压	Voltage	AC100V-277V/DC24V	AC100V-277V/DC24V
频率	Frequency	50-60Hz	50-60Hz
功率	Wattage	12W	26W
LED 数量	LED Quantity	4PCS	9PCS
初始光通量	Luminous flux	1080lm	2340lm
色温	Color Temperature	3000K-4000K	3000K-4000K/RGB
功率因素	Power Factor	>0.9	>0.9
防护等级	Protection Grade	IP66	IP66
净重	Net Weight	1.3kg	1.4kg
LED 寿命	Life time	l70=50000h	l70=50000h
包装尺寸	Packing Size	105×105×147mm	105×105×147mm



QDTG-4A2/1C2



>>> 产品特性 /Product Features

- ◆ 灵活的魔方设计概念，可自由组合拼装，以满足不同场合的需求
- ◆ 透镜采用光学级 PC 和钢化玻璃，高透光率，防紫外线，优异的抗老化性能
- ◆ 美国 CREE 封装芯片，高光效，高显指，光色一致性好，寿命长
- ◆ 灯具外壳采用高压压铸 ADC12 铝合金材料，耐腐蚀性极强的聚酯粉末喷涂
- ◆ 塞式防水结构，抗老化性能极佳的硅胶材料，有效保障产品长期户外工作

- ◆ Flexible cube design and free assembling to meet different customer needs
- ◆ Lens with optical grade PC and tempered glass, high transmittance, UV protection, excellent anti-aging properties
- ◆ Cree flip-chips with high efficiency high CRI and long lifespan
- ◆ High pressure die-casting aluminum alloy ADC12, good weather-resistant polyester powder coating
- ◆ Plug waterproof structure, excellent anti-aging properties of silicone material, effective protection of the product's long-term outdoor work



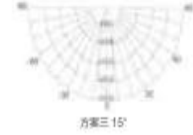
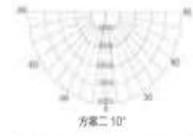
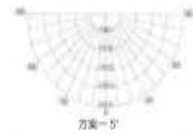
插塞结构

可调节安装设计

透镜盖 (可选)

>>> 技术参数 /Technical Parameters

产品型号	Product code	QDTG-1C2(3.5')	QDTG-4A2
电压	Voltage	AC100V-277V/DC24V	AC100V-277V/DC24V
频率	Frequency	50-60Hz	50-60Hz
功率	Wattage	3W	12W
LED 数量	LED Quantity	1PCS	4PCS
初始光通量	Luminous flux	270lm	1080lm
色温	Color Temperature	3000K-4000K	3000K-4000K/RGB
功率因素	Power Factor	>0.9	>0.9
防护等级	Protection Grade	IP66	IP66
净重	Net Weight	0.5kg	0.6kg
LED 寿命	Life time	l70=50000h	l70=50000h
包装尺寸	Packing Size	70×70×100mm	70×70×100mm







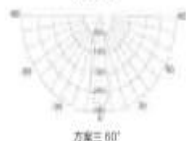
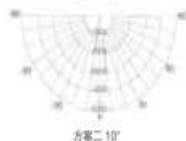
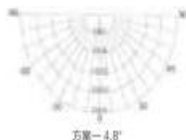
>>> 产品特性 /Product Features

- ◆ 矩形设计理念, 可自由组合拼装, 以满足不同场合的需求
- ◆ 透镜采用光学级 PC 和钢化玻璃, 高透光率, 防紫外线, 优异的抗老化性能
- ◆ 美国 CREE 封装芯片, 高光效, 高显指, 光色一致性好, 寿命长
- ◆ 灯具外壳采用高压压铸 ADC12 铝合金材料, 耐候性极强的聚酯粉末喷漆
- ◆ 塞式防水结构, 抗老化性能极佳的硅胶材料, 有效保障产品长期户外工作

- ◆ Rectangular design concept, free combination of assembled to meet the needs of different occasions
- ◆ Lens with optical grade PC and tempered glass, high transmittance, anti-ultraviolet, excellent anti-aging properties
- ◆ US CREE flip chip, high light efficiency, high index, light color consistency, long lifespan
- ◆ Lamp housing using die-casting ADC12 aluminum alloy material, weatherability polyester powder coating
- ◆ Plug waterproof structure, excellent anti-aging properties of silicone materials, effective protection products long-term outdoor work

>>> 技术参数 /Technical Parameters

产品型号	Product code	QDTG-144B3
电压	Voltage	AC100V-277V
频率	Frequency	50-60Hz
功率	Wattage	288W
LED 数量	LED Quantity	144PCS
出光角度	Beam Angel	4.8° / 10° / 25° / 40° / 60° / 10X50°
初始光通量	Luminous flux	30240lm
色温	Color Temperature	3000K-4000K/RGB
功率因素	Power Factor	>0.9
防护等级	Protection Grade	IP65
净重	Net Weight	18.2kg
LED 寿命	Life time	l70=50000h
产品尺寸	Product Size	685X200X370mm
包装尺寸	Packing Size	706 × 326 × 351mm



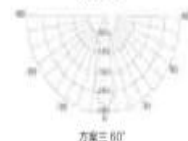
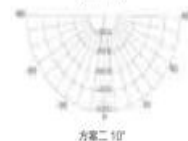
>>> 产品特性 /Product Features

- ◆ 矩形设计理念, 可自由组合拼装, 以满足不同场合的需求
- ◆ 透镜采用光学级 PC 和钢化玻璃, 高透光率, 防紫外线, 优异的抗老化性能
- ◆ 美国 CREE 封装芯片, 高光效, 高显指, 光色一致性好, 寿命长
- ◆ 灯具外壳采用高压压铸 ADC12 铝合金材料, 耐候性极强的聚酯粉末喷漆
- ◆ 塞式防水结构, 抗老化性能极佳的硅胶材料, 有效保障产品长期户外工作

- ◆ Rectangular design concept, free combination of assembled to meet the needs of different occasions
- ◆ Lens with optical grade PC and tempered glass, high transmittance, anti-ultraviolet, excellent anti-aging properties
- ◆ US CREE flip chip, high light efficiency, high index, light color consistency, long lifespan
- ◆ Lamp housing using die-casting ADC12 aluminum alloy material, weatherability polyester powder coating
- ◆ Plug waterproof structure, excellent anti-aging properties of silicone materials, effective protection products long-term outdoor work

>>> 技术参数 /Technical Parameters

产品型号	Product code	QDTG-288B3
电压	Voltage	AC100V-277V
频率	Frequency	50-60Hz
功率	Wattage	576W
LED 数量	LED Quantity	288PCS
出光角度	Beam Angel	4.8° / 10° / 25° / 40° / 60° / 10X50°
初始光通量	Luminous flux	60480lm
色温	Color Temperature	3000K-4000K/RGB
功率因素	Power Factor	>0.9
防护等级	Protection Grade	IP65
净重	Net Weight	27.2kg
LED 寿命	Life time	l70=50000h
产品尺寸	Product Size	685x420x370mm
包装尺寸	Packing Size	706 × 446 × 351mm





莲花LED投光灯



产品名称: LED 投光灯

外形概念: 面形导光筒实现三次配光, 光线角度纯正, 光斑均匀, 能满足多种配光需求

产品用途: 景观亮化

设计依据: GB 7000.7 灯具安全要求

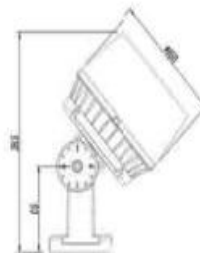
Product: LED projecto light

Shape concept: Ideas from the cube, free transform, random combinations, to meet different customer needs

Usage: Landscape lighting

Design basis: GB 7000.7 Safety requirements of luminaires

T05-18D



»» 产品特性 / Product Features

- 面形导光筒实现三次配光, 光线角度纯正, 光斑均匀, 可满足多种配光需求
- 透镜采用光学级 PC 树脂化玻璃, 透光率高, 耐紫外线, 优异的抗老化性能
- 灯筒外壳采用高压压铸 ADC12 铝合金材料, 韧性好强度高和未涂层
- 筒式防水结构, 抗老化性能优异的硅胶材料, 有效保障产品在户外工作
- Flexible cube design and freely to splice
- Chemical grade PC lens material, high transmittance, anti-UV, anti-aging
- Cree led-chips with high efficiency high CRI and long life
- High pressure die-casting aluminum alloy ADC12, good weather-resistant polyester powder coating
- Plug waterproof structure, excellent anti-aging properties of silicone material, effective protection of the product's long-term outdoor work



»» 技术参数 / Technical Parameters

产品型号	Product code	T05-18D	T05-15D	T05-07X
电压	Rated voltage(V)	AC100V-277V	AC100V-277V	AC100V-277V
频率	Rated frequency(Hz)	50-60Hz	50-60Hz	50-60Hz
功率	Rated wattage(W)	40	33	18
LED 数量	LED Quantity	18	15	7
初始光通量	Luminous flux(Vlm)	4400/3800/3400	3920/3510/3054	2300/1900/1700
色温	Color Temperature CCT	6500K/4500K/3000K	6500K/4500K/3000K	6500K/4500K/3000K
功率因素	Power Factor	>0.9	>0.9	>0.9
防护等级	Protection Grade	IP66	IP66	IP66
净重	Net Weight	2.3 kg	2.3 kg	2.3 kg
LED 寿命	Life time(h) LED	170=50000h	170=50000h	170=50000h
包装尺寸	Packing Size	212 x 212 x 305mm	212 x 212 x 305mm	212 x 212 x 305mm



花LED投光灯



名称: LED 投光灯

概念: 圆形导光筒实现三次配光, 光线角度纯正, 光束均匀, 能满足多种配光需求

用途: 景观亮化

标准: GB 7000.7 灯具安全要求

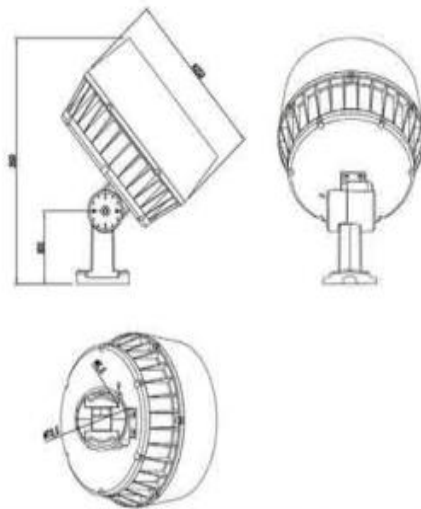
Product: LED projector light

Concept: Ideas from the cube, free transform, random combinations, to meet different customer needs

Usage: Landscape lighting

Design basis: GB 7000.7 Safety requirements of luminaires

T06-18/24/36/48



产品特性 / Product Features

- 圆形导光筒实现三次配光, 光线角度纯正, 光束均匀, 可满足多种配光需求
- 透镜采用光学级 PC 树脂化玻璃, 透光率高, 防紫外线, 优异的防老化性能
- 灯罩外壳采用高品质压铸 ADC12 铝合金材料, 耐用性强, 防锈防腐
- 塞式防水结构, 抗老化性能优异的硅胶材料, 有效保障产品在户外工作
- Flexible cube design and freely to splice
- Chemical grade PC lens material, high transmittance, anti-UV, anti-aging
- Cree chip-crisp with high efficiency high CRI and long life
- High pressure die-casting aluminum alloy ADC12, good weather-resistant polyoxal powder coating
- Plug waterproof structure, excellent anti-aging properties of silicone material, effective protection of the product's long-term outdoor work

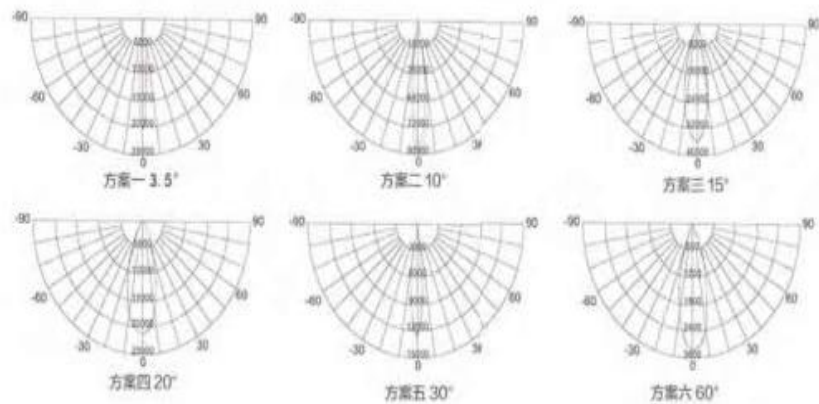


技术参数 / Technical Parameters

产品型号	Product code	T06-18X	T06-24D	T06-36D	T06-48R
电压	Rated voltage(V)	AC100V-277V	AC100V-277V	AC100V-277V	AC100V-277V
频率	Rated frequency(Hz)	50-60Hz	50-60Hz	50-60Hz	50-60Hz
功率	Rated wattage(W)	40	54	80	106
LED 数量	LED Quantity	18	24	36	48
初始光通量	Luminous flux ϕ (lm)	4400/3800/3400	5832/4850/4050	8640/7200/6000	
色温	Color Temperature CCT	6500K/4500K/3000K	6500K/4500K/3000K	6500K/4500K/3000K	RGBW/RGB
功率因素	Power Factor	>0.9	>0.9	>0.9	>0.9
防护等级	Protection Grade	IP66	IP66	IP66	IP65
净重	Net Weight	3.6 kg	3.6 kg	3.6 kg	3.6 kg
LED 寿命	Life time(h) LED	170=50000h	170=50000h	170=50000h	170=50000h
包装尺寸	Packing Size	450*300*300 mm	450*300*300 mm	450*300*300 mm	450*300*300 mm



» 配光曲线图 / Light distribution curve





>>> 产品特性 /Product Features

- ◆ 环形设计理念, 可自由组合拼装, 以满足不同场合的需求
- ◆ 透镜采用光学级 PC 和钢化玻璃, 高透光率, 防紫外线, 优异的抗老化性能
- ◆ 美国 CREE 倒装芯片, 高光效, 高显指, 光色一致性好, 寿命长
- ◆ 灯具外壳采用高压压铸 ADC12 铝合金材料, 耐老化性能强的聚酯粉末喷涂
- ◆ 塞式防水结构, 抗老化性能强的硅胶材料, 有效保障产品长期户外工作

- ◆ Ring design concept, free combination of assembled to meet the needs of different occasions
- ◆ Lens with optical grade PC and tempered glass, high transmittance, anti-ultraviolet, excellent anti-aging properties
- ◆ US CREE flip chip, high light efficiency, high index, light color consistency, long lifespan
- ◆ Lamp housing using die-casting ADC12 aluminum alloy material, weatherability polyester powder coating
- ◆ Plug waterproof structure, excellent anti-aging properties of silicone materials, effective protection products long-term outdoor work

>>> 技术参数 /Technical Parameters

产品型号	Product code	RFTG-9/12B4
电压	Voltage	AC100V-277V/DC24V
频率	Frequency	50-60Hz
功率	Wattage	12/18W/24W
LED 数量	LED Quantity	9/12PCS
出光角度	Beam Angel	4.8° / 10° / 25° / 40° / 60°
初始光通量	Luminous flux	1260/1890lm/2540
色温	Color Temperature	3000K-4000K/RGB
功率因素	Power Factor	>0.9
防护等级	Protection Grade	IP65
净重	Net Weight	2.65kg
LED 寿命	Life time	l70=50000h
产品尺寸	Product Size	Ø147X140X299mm
包装尺寸	Packing Size	163 × 186 × 335mm



方案一 4.8°



方案二 10°



方案三 60°



>>> 产品特性 /Product Features

- ◆ 环形设计理念, 可自由组合拼装, 以满足不同场合的需求
- ◆ 透镜采用光学级 PC 和钢化玻璃, 高透光率, 防紫外线, 优异的抗老化性能
- ◆ 美国 CREE 倒装芯片, 高光效, 高显指, 光色一致性好, 寿命长
- ◆ 灯具外壳采用高压压铸 ADC12 铝合金材料, 耐老化性能强的聚酯粉末喷涂
- ◆ 塞式防水结构, 抗老化性能强的硅胶材料, 有效保障产品长期户外工作

- ◆ Ring design concept, free combination of assembled to meet the needs of different occasions
- ◆ Lens with optical grade PC and tempered glass, high transmittance, anti-ultraviolet, excellent anti-aging properties
- ◆ US CREE flip chip, high light efficiency, high index, light color consistency, long lifespan
- ◆ Lamp housing using die-casting ADC12 aluminum alloy material, weatherability polyester powder coating
- ◆ Plug waterproof structure, excellent anti-aging properties of silicone materials, effective protection products long-term outdoor work

>>> 技术参数 /Technical Parameters

产品型号	Product code	QDTG-18/24B4
电压	Voltage	AC100V-277V/DC24V
频率	Frequency	50-60Hz
功率	Wattage	18/24W
LED 数量	LED Quantity	18/24PCS
出光角度	Beam Angel	4.8° / 10° / 25° / 40° / 60°
初始光通量	Luminous flux	1890/2520lm
色温	Color Temperature	3000K-4000K/RGB
功率因素	Power Factor	>0.9
防护等级	Protection Grade	IP65
净重	Net Weight	4.8kg
LED 寿命	Life time	l70=50000h
产品尺寸	Product Size	Ø210X179X300mm
包装尺寸	Packing Size	236 × 205 × 336mm



方案一 4.8°



方案二 10°



方案三 60°

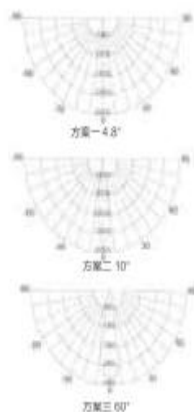


>>> 产品特性 /Product Features

- ◆ 环形设计概念, 可自由组合拼装, 以满足不同场合的需求
 - ◆ 透镜采用光学级 PC 和钢化玻璃, 高透光率, 防紫外线, 优异的抗老化性能
 - ◆ 美国 CREE 泡珠芯片, 高光效, 高显指, 光色一致性好, 寿命长
 - ◆ 灯具外壳采用高压压铸 ADC12 铝合金材料, 耐候性超强的聚酯粉末涂层
 - ◆ 塞式防水结构, 防老化性能极佳的硅胶材料, 有效保障产品长期户外工作
- ◆ Ring design concept, free combination of assembled to meet the needs of different occasions
 - ◆ Lenses with optical grade PC and tempered glass, high transmittance, anti-ultraviolet, excellent anti-aging properties
 - ◆ US CREE flip chip, high light efficiency, high index, light color consistency, long lifespan
 - ◆ Lamp housing using die-casting ADC12 aluminum alloy material, weatherability polyester powder coating
 - ◆ Plug waterproof structure, excellent anti-aging properties of silicone materials, effective protection products long-term outdoor work

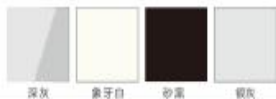
>>> 技术参数 /Technical Parameters

产品型号	Product code	QDTG-36/60B4
电压	Voltage	AC100V-277V/DC24V
频率	Frequency	50-60Hz
功率	Wattage	60/79.2W
LED 数量	LED Quantity	36/60PCS
出光角度	Beam Angel	4.8° / 10° / 25° / 40° / 60°
初始光通量	Luminous flux	6300/7560lm
色温	Color Temperature	3000K-4000K/RGB
功率因素	Power Factor	>0.9
防护等级	Protection Grade	IP65
净重	Net Weight	6.2kg
LED 寿命	Life time	l70=50000h
产品尺寸	Product Size	Ø261X380X440mm
包装尺寸	Packing Size	396 × 326 × 486mm





LED 洗墙灯



深灰 象牙白 砂黑 银灰

产品名称：LED 洗墙灯

外形概念：简洁、大方、通用，适用各种场合

产品用途：景观亮化

设计依据：GB 7000.5 道路与街路照明灯具安全要求

Product : LED wall washer light

Shape concept : General simple and elegant, suitable for various occasions

Usage : Landscape lighting

Design basis: GB 7000.5 for road and street lighting safety requirements



外形尺寸：100*50*50mm

>>> 产品特性 / Product Features

- ◆ 一体式散热结构，高导热 ASTM6063 航空铝材，可以快速将热量导出体外，有效减少 LED 的光衰
- ◆ 透镜采用光学级 PC 和钢化玻璃，高透光率，抗紫外线，优异的抗老化性能
- ◆ 美国 CREE 封装芯片，高光效，高显指，光色一致性好，寿命长
- ◆ 灌封防水结构，抗老化性能优异的硅胶材料，有效保障产品在户外工作
- ◆ Integrated thermal structure, ASTM 6063 shell with high thermal conductivity aluminum aviation, effectively reducing the LED light failure
- ◆ Chemical grade PC lens material, high transmittance, anti-UV, anti-aging
- ◆ Cree flip-chips with high efficiency high CRI and long lifespan
- ◆ Plug waterproof structure, excellent anti-aging properties of silicone material, effective protection of the product's long-term outdoor work



可调节支架



带螺孔及不带螺孔已装头

>>> 技术参数 / Technical Parameters

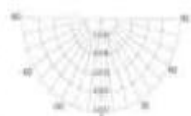
产品型号	Product code	QDXQ-18A1	QDXQ-18A1
光色	Light color	单色	RGB
光源品牌	Light source brand	Philips/Cree	Philips/Cree
电压	Voltage	24V	24V
功率	Wattage	18W	18W
LED 数量	LED Quantity	18PCS	18PCS
像素	Pixel	无	1 段
颜色	Color	6500K/4500K/3000K	RGB
出光角度	Beam Angel	5°/10°/15°/25°/10X50°/20X60°	
防护等级	Protection Grade	IP65	IP65
净重	Net Weight	2.48kg	2.48kg
驱动控制方式	Drive control mode	无	DMX512
包装尺寸	Packing Size	1015*303*200mm (×6)	



方案一：10°



方案二：10°×50°



方案三：20°×60°



外形尺寸: 100*50*30mm



外形尺寸: 100*50*30mm

>>> 产品特性 / Product Features

- ◆ 一体式散热结构, 高导热 ASTM6063 航空铝型材, 可以快速将热量导出体外, 有效减少了 LED 的光衰
- ◆ 透镜采用光学级 PC 和钢化玻璃, 高透光率, 防紫外线, 优异的抗老化性能
- ◆ 美国 CREE 封装芯片, 高光效, 高显指, 光色一致性好, 寿命长
- ◆ 塞式防水结构, 抗老化性能最佳的硅胶材料, 有效保障产品在户外工作
- ◆ Integrated thermal structure, ASTM 6063 shell with high thermal conductivity aluminum aviation, effectively reducing the LED light failure
- ◆ Chemical grade PC lens material, high transmittance, anti-UV, anti-aging
- ◆ Cree flip-chips with high efficiency high CRI and long lifespan
- ◆ Plug waterproof structure, excellent anti-aging properties of silicone material, effective protection of the product's long-term outdoor work



可调节支架

铝铝型材不锈铝制型材

>>> 技术参数 / Technical Parameters

产品型号	Product code	QDXQ-24A1	QDXQ-24A1
光色	Light color	单色	RGB
光源品牌	Light source brand	Philips/Cree	Philips/Cree
电压	Voltage	24V	24V
功率	Wattage	24W	24W
LED 数量	LED Quantity	24PCS	24PCS
像素	Pixel	无	1 段
颜色	Color	6500K/4500K/3000K	RGB
出光角度	Beam Angel	5°/10°/15°/25°/10X50°/20X60°	
防护等级	Protection Grade	IP65	IP65
净重	Net Weight	2.5kg	2.5kg
驱动控制方式	Drive control mode	无	DMX512
包装尺寸	Packing Size	1015*303*200mm (*6)	



方案一: 10°



方案二: 10° x 50°



方案三: 20° x 60°

>>> 产品特性 / Product Features

- ◆ 一体式散热结构, 高导热 ASTM6063 航空铝型材, 可以快速将热量导出体外, 有效减少了 LED 的光衰
- ◆ 透镜采用光学级 PC 和钢化玻璃, 高透光率, 防紫外线, 优异的抗老化性能
- ◆ 美国 CREE 封装芯片, 高光效, 高显指, 光色一致性好, 寿命长
- ◆ 塞式防水结构, 抗老化性能最佳的硅胶材料, 有效保障产品在户外工作
- ◆ Integrated thermal structure, ASTM 6063 shell with high thermal conductivity aluminum aviation, effectively reducing the LED light failure
- ◆ Chemical grade PC lens material, high transmittance, anti-UV, anti-aging
- ◆ Cree flip-chips with high efficiency high CRI and long lifespan
- ◆ Plug waterproof structure, excellent anti-aging properties of silicone material, effective protection of the product's long-term outdoor work



可调节支架

铝铝型材不锈铝制型材

>>> 技术参数 / Technical Parameters

产品型号	Product code	QDXQ-27A1	QDXQ-27A1
光色	Light color	单色	RGB
光源品牌	Light source brand	Philips/Cree	Philips/Cree
电压	Voltage	24V	24V
功率	Wattage	36W	36W
LED 数量	LED Quantity	36PCS	36PCS
像素	Pixel	无	1 段
颜色	Color	6500K/4500K/3000K	RGB
出光角度	Beam Angel	5°/10°/15°/25°/10X50°/20X60°	
防护等级	Protection Grade	IP65	IP65
净重	Net Weight	2.5kg	2.5kg
驱动控制方式	Drive control mode	无	DMX512
包装尺寸	Packing Size	1015*303*200mm (*6)	



方案一: 10°



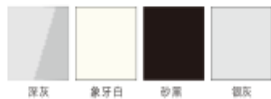
方案二: 10° x 50°



方案三: 20° x 60°



LED 洗墙灯



产品名称: LED 洗墙灯

外形概念: 简洁、大方、通用, 适用各种场合

产品用途: 景观亮化

设计依据: GB 7000.5 道路与街路照明灯具安全要求

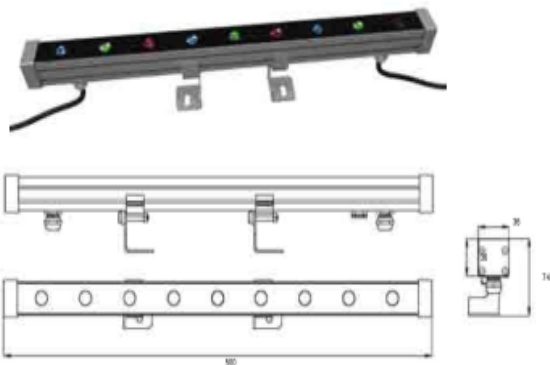
Product: LED wall washer light

Shape concept: General simple and elegant, suitable for various occasions

Usage: Landscape lighting

Design basis: GB 7000.5 for road and street lighting safety requirements

QDXQ-9B1



>>> 产品特性 / Product Features

- ◆ 一体式散热结构, 高等铝 ASTM6063 航空铝型材, 可以快速将热量导出体外, 有效减少了 LED 的光衰
- ◆ 透镜采用光学级 PC 树脂化透镜, 高透光率, 防紫外线, 优异的抗老化性能
- ◆ 美国 CREE 封装芯片, 高光效、高显指、光色一致性好、寿命长
- ◆ 灌封防水结构, 抗老化性能优异的硅胶材料, 有效保障产品长期户外工作
- ◆ Integrated thermal structure, ASTM 6063 shell with high thermal conductivity aluminum aviation, effectively reducing the LED light failure
- ◆ Chemical grade PC lens material, high transmittance, anti-UV, anti-aging
- ◆ Cree flip-chips with high efficiency high CRI and long lifespan
- ◆ Plug waterproof structure, excellent anti-aging properties of silicone material, effective protection of the product's long-term outdoor work



散热



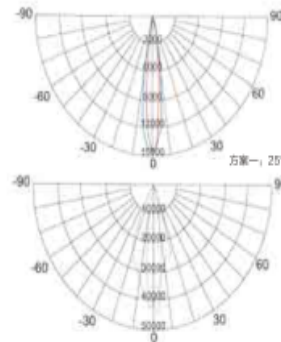
可调节支架



密封胶及不锈钢固定头

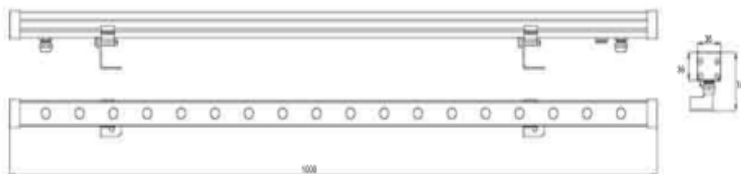
>>> 技术参数 / Technical Parameters

产品型号	Product code	QDXQ-9B1	QDXQ-9B1
光色	Light color	单色	RGB
光源品牌	Light source brand	Philips/Cree	Philips/Cree
电压	Voltage	24V	24V
功率	Wattage	9W	9W
LED 数量	LED Quantity	9PCS	9PCS
像素	Pixel	无	1 段
颜色	Color	6500K/4500K/3000K	RGB
出光角度	Beam Angel	25° / 20X60°	25° / 20X60°
防护等级	Protection Grade	IP65	IP65
净重	Net Weight	0.7kg	0.7kg
驱动控制方式	Drive control mode	无	DMX512
包装尺寸	Packing Size	515×300×142mm (×8)	



方案二: 20°×60°

QDXQ-18B1



>>> 产品特性 / Product Features

- ◆ 一体式散热结构，高导热 ASTM6063 航空铝型材，可以快速将热量导出体外，有效减少了 LED 的光衰
- ◆ 透镜采用光学级 PC 和钢化玻璃，高透光率、防紫外线，优异的老化性能
- ◆ 美国 CREE 倒模芯片，高光效、高显指、光色一致性好、寿命长
- ◆ 塞式防水结构，抗氧化性能极佳的硅胶材料，有效保障产品长期户外工作
- ◆ Integrated thermal structure, ASTM 6063 shell with high thermal conductivity aluminum aviation, effectively reducing the LED light failure
- ◆ Chemical grade PC lens material, high transmittance, anti-UV, anti-aging
- ◆ Cree flip-chips with high efficiency high CRI and long lifespan
- ◆ Plug waterproof structure, excellent anti-aging properties of silicone material, effective protection of the product's long-term outdoor work



光源



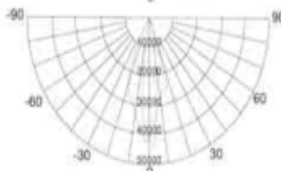
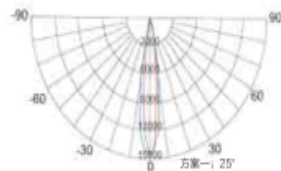
可调节支架



防水塞及不锈航空接头

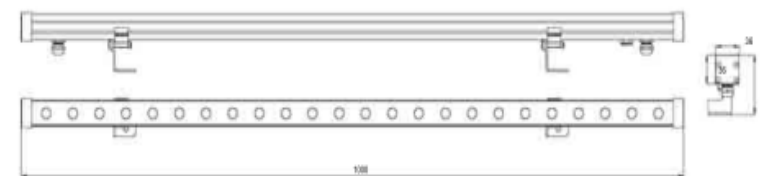
>>> 技术参数 / Technical Parameters

产品型号	Product code	QDXQ-18B1	QDXQ-18B1
光色	Light color	单色	RGB
光源品牌	Light source brand	Philips/Cree	Philips/Cree
电压	Voltage	24V	24V
功率	Wattage	18W	18W
LED 数量	LED Quantity	18PCS	18PCS
像素	Pixel	无	1 段
颜色	Color	6500K/4500K/3000K	RGB
出光角度	Beam Angel	25° / 20X60°	25° / 20X60°
防护等级	Protection Grade	IP65	IP65
净重	Net Weight	1.44kg	1.44kg
驱动控制方式	Drive control mode	无	DMX512
包装尺寸	Packing Size	1015*300*142mm (×8)	



方案二：20°×60°

QDXQ-24B1



>>> 产品特性 / Product Features

- ◆ 一体式散热结构，高导热 ASTM6063 航空铝型材，可以快速将热量导出体外，有效减少了 LED 的光衰
- ◆ 透镜采用光学级 PC 和钢化玻璃，高透光率、防紫外线，优异的老化性能
- ◆ 美国 CREE 倒模芯片，高光效、高显指、光色一致性好、寿命长
- ◆ 塞式防水结构，抗氧化性能极佳的硅胶材料，有效保障产品长期户外工作
- ◆ Integrated thermal structure, ASTM 6063 shell with high thermal conductivity aluminum aviation, effectively reducing the LED light failure
- ◆ Chemical grade PC lens material, high transmittance, anti-UV, anti-aging
- ◆ Cree flip-chips with high efficiency high CRI and long lifespan
- ◆ Plug waterproof structure, excellent anti-aging properties of silicone material, effective protection of the product's long-term outdoor work



光源



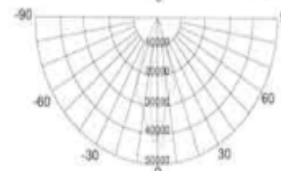
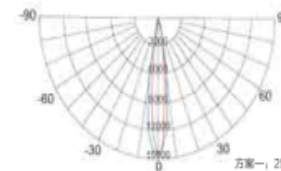
可调节支架



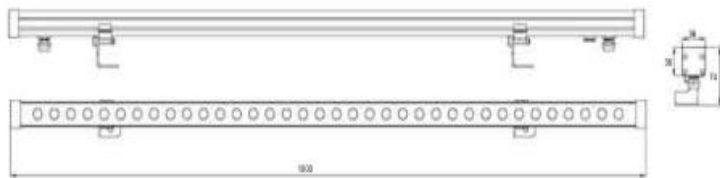
防水塞及不锈航空接头

>>> 技术参数 / Technical Parameters

产品型号	Product code	QDXQ-24B1	QDXQ-24B1
光色	Light color	单色	RGB
光源品牌	Light source brand	Philips/Cree	Philips/Cree
电压	Voltage	24V	24V
功率	Wattage	24W	24W
LED 数量	LED Quantity	24PCS	24PCS
像素	Pixel	无	1 段
颜色	Color	6500K/4500K/3000K	RGB
出光角度	Beam Angel	25° / 20X60°	25° / 20X60°
防护等级	Protection Grade	IP65	IP65
净重	Net Weight	1.44kg	1.44kg
驱动控制方式	Drive control mode	无	DMX512
包装尺寸	Packing Size	1015*300*142mm (×8)	



方案二：20°×60°



>>> 产品特性 / Product Features

- ◆ 一体式散热结构，高导热 ASTM6063 航空铝型材，可以快速将热量导出体外，有效减少了 LED 的光衰
- ◆ 透镜采用光学级 PC 和钢化玻璃，高透光率，防紫外线，优异的抗老化性能
- ◆ 美国 CREE 驱动芯片，高光效，高显指，光色一致性好，寿命长
- ◆ 塞式防水结构，抗老化性能最佳的硅胶材料，有效保障产品长期户外工作

- ◆ Integrated thermal structure, ASTM 6063 shell with high thermal conductivity aluminum aviation, effectively reducing the LED light failure
- ◆ Chemical grade PC lens material, high transmittance, anti-UV, anti-aging
- ◆ Cree flip-chips with high efficiency high CRI and long lifespan
- ◆ Plug waterproof structure, excellent anti-aging properties of silicone material, effective protection of the product's long-term outdoor work



铝基



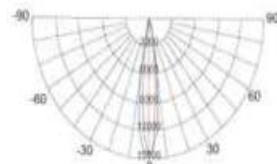
可调节支架



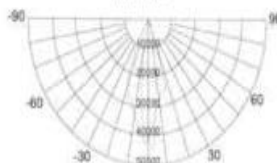
插接器及不透明航空插头

>>> 技术参数 / Technical Parameters

产品型号	Product code	QDXQ-36B1	QDXQ-36B1
光色	Light color	单色	RGB
光源品牌	Light source brand	Philips/Cree	Philips/Cree
电压	Voltage	24V	24V
功率	Wattage	36W	36W
LED 数量	LED Quantity	36PCS	36PCS
像素	Pixel	无	1 段
颜色	Color	6500K/4500K/3000K	RGB
出光角度	Beam Angel	25° / 20X60°	25° / 20X60°
防护等级	Protection Grade	IP65	IP65
净重	Net Weight	1.48kg	1.48kg
驱动控制方式	Drive control mode	无	DMX512
包装尺寸	Packing Size	1015×300×142mm (×8)	

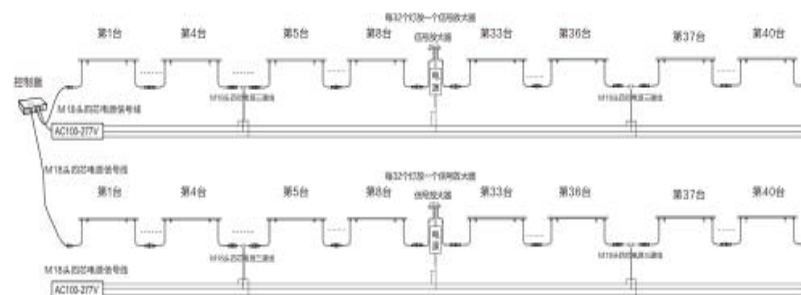


方案一：25°



方案二：20°×60°

RGB



Single



QDXQ-B2



>>> 产品特性 /Product Features

- ◆ 一体式散热结构，高导热 ASTM6063 航空铝型材，可以快速将热量导出体外，有效减少了 LED 的光衰
- ◆ 透镜采用光学级 PC 树脂钢化玻璃，高透光率，防紫外线，优异的抗老化性能
- ◆ 美国 CREE 封装芯片，高能效、高显指，光色一致性好、寿命长
- ◆ 塞式防水结构，抗老化性能优异的硅胶材料，有效保障产品在户外工作

- ◆ Integrated thermal structure, ASTM 6063 shell with high thermal conductivity aluminum aviation, effectively reducing the LED light failure
- ◆ Chemical grade PC lens material, high transmittance, anti-UV, anti-aging
- ◆ Cree flip-chips with high efficiency high CRI and long lifespan
- ◆ Plug waterproof structure, excellent anti-aging properties of silicone material, effective protection of the product's long-term outdoor work



散热



可调节安装



IP65塞式防水结构防虫防尘

>>> 技术参数 /Technical Parameters

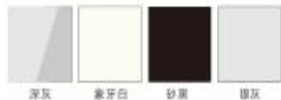
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光色	Light color	单色	RGB	单色	RGB
光源品牌	Light source brand	Osram/Cree	Osram/Cree	Osram/Cree	Osram/Cree
电压	Voltage	24V	24V	24V	24V
功率	Wattage	7.2W	7.2W	14.4W	14.4W
LED 数量	LED Quantity	24PCS	24PCS	48PCS	48PCS
像素	Pixel	1 段	1 段	1 段	1 段
色温	Color Temperature	6500K/4500K/3000K	RGB	6500K/4500K/3000K	RGB
出光角度	Beam Angel	90° / 120°	90° / 120°	90° / 120°	90° / 120°
防护等级	Protection Grade	IP65	IP65	IP65	IP65
净重	Net Weight	1.3kg	1.3kg	1.3kg	1.3kg
驱动控制方式	Drive control mode	无	DMX512	无	DMX512
包装尺寸	Packing Size	1015*300*142mm (x8)			







LED 线条灯



产品名称: LED 线条灯

外形概念: 简洁、大方、通用, 适用各种场合

产品用途: 景观美化

设计依据: GB 7000.5 道路与街路照明灯具安全要求

Product: LED Linear light

Shape concept: General simple and elegant, suitable for various occasions

Usage: Landscape lighting

Design basis: GB 7000.5 for road and street lighting safety requirements

QDXT-A1



>>> 产品特性 / Product Features

- 一体式散热结构, 高导热 ASTM6063 航空铝型材, 可以快速将热量导出体外, 有效减少了 LED 的光衰
- 透镜采用光学级 PC 和钢化玻璃, 高透光率, 抗紫外线, 优异的抗老化性能
- 美国 CREE 倒装芯片, 高光效、高显指, 光色一致性好, 寿命长
- 塞式防水结构, 抗氧化性能优异的硅胶材料, 有效保障产品在长期户外工作
- Integrated thermal structure, ASTM 6063 shell with high thermal conductivity aluminum aviation, effectively reducing the LED light failure
- Chemical grade PC lens material, high transmittance, anti-UV, anti-aging
- Cree flip-chips with high efficiency high CRI and long lifespan
- Plug waterproof structure, excellent anti-aging properties of silicone material, effective protection of the product's long-term outdoor work



散热



可调节安装



密封胶及不锈钢航空铝头

>>> 技术参数 / Technical Parameters

产品型号	Product code	QDXT-24A1	QDXT-24A1	QDXT-48A1	QDXT-48A1
光色	Light color	单色	RGB	单色	RGB
光源品牌	Light source brand	Philips/Cree	Philips/Cree	Philips/Cree	Philips/Cree
电压	Voltage	24V	24V	24V	24V
功率	Wattage	8W	8W	12W	12W
LED 数量	LED Quantity	24PCS	24PCS	48PCS	48PCS
像素	Pixel	无	4 段	无	8 段
颜色	Color	6500K/4500K/3000K	RGB	6500K/4500K/3000K	RGB
出光角度	Beam Angel	60° / 90° / 120°	60° / 90° / 120°	60° / 90° / 120°	60° / 90° / 120°
防护等级	Protection Grade	IP65	IP65	IP65	IP65
净重	Net Weight	1.34kg	1.34kg	1.34kg	1.34kg
驱动控制方式	Drive control mode	无	DMX512	无	DMX512
包装尺寸	Packing Size	515×300×142mm (×8)		1015×300×142mm (×8)	

Controller

控制器



QD-SD608 单机主控



>>> 产品特性 /Product Features

- ◆ QD-SD608 为单机级一体机控制, 8 端口输出, 每口最大带载为 682 点, 单台控制, 不可级联。
- ◆ SD 卡存储, 外配置控器, 可实现脱机定时播放, 播放片段选择, 整体亮度调整, 白平衡调整, 播放速度调整, 内置动画测试程序, RGBW 四色灯具控制等功能, 极大满足了客户在应用及调试中的多种需求。
- ◆ The QD-SD608 is an online offline one controller, port 8 output, with maximum load of 682 points per port, single control, not cascading.
- ◆ SD card storage, remote control, can realize offline timing play, play fragment selection, overall brightness adjustment, the white balance adjustment, playback speed, built-in animation test program, RGBW four-color lighting control, greatly satisfy the various needs of customers in the application and debugging.

>>> 技术参数 /Technical Parameters

产品型号	Product code	QD-SD50
电压	Voltage	AC220V
功率	Wattage	15W
产品尺寸	Product Size	236X135X45mm
固定孔间距	Fixed Hole Pitch	75mm; 218.4mm

QD-DREW11 放大器



>>> 产品特性 /Product Features

- ◆ 兼容国际标准 DMX512(1990) 协议
- ◆ 信号前后光电隔离
- ◆ TI 原厂 4851C, 防静电保护
- ◆ 内置 MCU 修正波形, 彻底解决信号问题
- ◆ 良好的抗干扰性, 具有故障自动恢复功能
- ◆ 配合控制系统, 实现更多丰富多彩效果
- ◆ Compatible with the international standard DMX512 protocol(1990)
- ◆ The signal after photoelectric isolation
- ◆ The original TI 4851C, lighting and static electricity protection
- ◆ The built-in MCU waveform correction, completely solve the problem of signal
- ◆ Good anti-interference, fault self recovery function
- ◆ The control system to achieve more rich and colorful effect

产品型号	Product code	QD-SD50
信号类型	Signal types	DMX512
电压	Voltage	DC5V/6-36V
功率	Wattage	2W
隔离电压	Isolation voltage	1000V
产品尺寸	Product Size	770X442X223mm