

专业大功率LED灯具制造
Professional High Power LED Lights Manufacture

LED Tube, LED Street Light, LED Flood Light
LED High Bay Light, LED Panel, LED Bulb



ZJKC
中杰科创

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Professional High Power LED Lights Manufacture

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武汉中杰科创科技有限公司
WUHAN ZJKC TECHNOLOGY CO., LTD.

公司资质

NATURAL INTELLIGENCE



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About ZJKC

WUHAN ZJKC TECHNOLOGY CO., LTD. specializes in R&D, manufacturing and marketing of LED lights as well as offering lighting solutions for our customers around the world. With constant pursuit of high quality, we own an experienced R&D team. At the same time, we cooperate with some universities and research institutes to develop advanced led products to meet the needs and even lead in the changing market.

To ensure high quality, we have built up strict procedures for production in compliance with the requirements of ISO9001:2000 and 5s implementations. All our led products have obtained such national and international approvals as CE, FCC, GS, RoHS & UL, and several products obtained patents.

Our products range from led flood light, led tube light, led high bay light, led street light, led solar light, led bulb, led spot light, led down light, led panel light to led strip light.

With the tenet of "Providing superior product & best service and Innovating", we always work hard to be the top manufacturer of LED Lights.

Based on our efficient global distribution network, our products have been applied in many big projects and exported to more than 30 countries & districts.

Welcome to contact us for consultation and communication, we are ready to provide you the best products and service at any time. Looking forward to creating win-win situation with you sincerely.

公司简介

武汉中杰科创科技有限公司是一家集研发，生产和销售LED灯，为世界各地的客户提供完善解决方案的高科技企业。公司拥有大型工厂，经验丰富的工作人员，高品质，专业化是我们不断追求的目的，公司拥有一支庞大的专业技术研发工程师团队，在自主开发和生产的同时，我们与一些大学和科研院所合作，研发具有领先优势的高质量产品。

为了确保产品高品质，我们严格按照ISO9001:2000的要求和5S的工作程序实施生产，我们的LED产品都获得了国际CE, RoHS ,FCC, UL认证.和产品专利证书。

我们的主要产品包括LED投光灯，LED日光灯，LED大功率工矿灯，LED路灯，LED太阳能灯，LED灯泡，LED射灯，LED筒灯，LED面板灯，LED灯条等。

“提供高品质的产品，服务，创新”是我们的管理精神，我们立志专业化的研发和生产，我们以提供最好的服务和高质量的产品作为我们对客户的承诺。我们以成为世界一流的LED生产商为目标而不断进取创新。

我们建立了一个高效的全球销售网络，产品出口到世界各地，并应用在很多大型项目中，如亚洲，欧洲，非洲美洲，中东等，我们与世界各地的越来越多的客户建立牢固的合作关系。

欢迎联系我们共同探讨合作，我们随时准备为你提供最好的产品和服务，我们期待着用我们的真诚和你共建双赢。

LED Flood Light LED投光灯

Features:

- Applied wide voltage: AC85–265V, 277–300V, DC12–48V
- With constant current constant voltage control circuit
- Overcome the light instability because of no using of ballast
- Special design for heat sinking, ensuring safe working temperature and long life
- True color rendering with optional light colors
- Life span: > 50,000 Hrs
- Certificate: CE & RoHS & FCC & ISO; (UL with power supply)

产品特点:

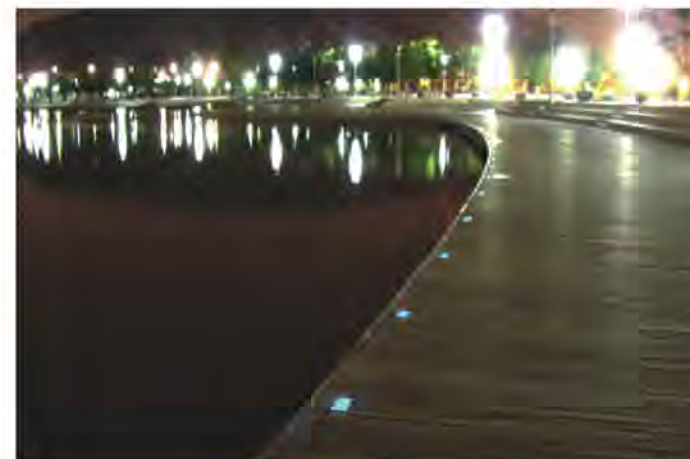
- 适用宽电压: AC85–265V, 277V–300V ,DC12–48V
- 电子部分采用恒流恒压控制
- 消除了因镇流器而产生的电网，噪音污染和灯光的不稳定等现象
- 特殊的散热设计，降低灯体内的温度，有效保证光源和电源的寿命
- 显色性能好，各种色温段可选
- 寿命: > 50,000 Hrs
- 证书: CE & RoHS & FCC & ISO;电源已过UL

Application:

Tunnel, Building, Bridge, Hotel, Advertising board, Factory etc. outdoor lighting

产品应用:

隧道，建筑外墙，桥梁，酒店，广告墙，工厂及其他室内外照明



LED Flood Light-IC LED集成投光灯



FLIW10-FLIW30
10W-30W



FLIW40-FLIW60
40W-60W



FLIW70
70W



FLIW90-FLIW150
90W-150W

Technical Parameter 技术参数:

产品型号 Model No.	FLIW10	FLIW20	FLIW30	FLIW40	FLIW50	FLIW60
LED光源 Source	1pc*10w	1pc*20w	1pc*30w	1pc*40w	1pc*50w	1pc*60w
LED消耗功率 LED power	10W	20W	30W	40W	50W	60W
系统功率 Total power	11W	22W	33W	44W	55W	66W
LED初始光通量 Initial luminous flux	>1000lm (Tj=25℃)	>2000lm (Tj=25℃)	>3000lm (Tj=25℃)	>4000lm (Tj=25℃)	>5000lm (Tj=25℃)	>6000lm (Tj=25℃)
LED持续光通量 Constant luminous flux	>900lm (Tj=70℃,Ta=25℃)	>1800lm (Tj=70℃,Ta=25℃)	>2700lm (Tj=70℃,Ta=25℃)	>3600lm (Tj=70℃,Ta=25℃)	>4500lm (Tj=70℃,Ta=25℃)	>5400lm (Tj=70℃,Ta=25℃)
输入电压 Input voltage	AC85-265V,AC277-300V,DC24-48V					
频率范围 Frequency	47-63Hz					
功率因素 Power factor	>0.95					
总谐波失真 THD	<15%					
LED发光效率 Luminous efficiency	90-100lm/w					
灯具效率 Light efficiency	>90%					
LED温度 LED temperature	70℃±10%(Ta=25℃)					
适用环境温度 Operating temperature	-30℃ to 50℃					
储藏温度 Storage temperature	-30℃ to 65℃					
相关色温 Color temperature	3,000K-5,000K, 5000K-10000K					
显色指数 Color rendering index	Ra>80					
有效照射范围 Effective illuminating area	Height 6m			20*8m		
	Height 8m			28*10m		
	Height 10m			36*13m		
	Height 12m			42*16m		
配光曲线 Light distribution curve	矩形光斑Rectangular optical spot					
发散角度 Lighting angle	Horizontal axis 120 degree, vertical axis 60 degree					
灯具材质 Light body & Lampshade material	Aluminum house & glass					
防护等级 Ingress protection rating	IP65					
灯具寿命 Economical lifetime	> 50,000 Hrs					
抗风指数 Wind resistance index	12 level					
安装方式 Installation	横装/竖装Horizontal or vertical installation					
外形尺寸 Dimension	115*85*90mm	118*140*100mm	225*185*130mm	310*235*170mm		
净重 N.W.	0.7kg/pc	1.2kg/pc	2.6kg/pc	3.9kg/pc		

Technical Parameter 技术参数:

产品型号 Model No.	FLIW70	FLIW90	FLIW100	FLIW120	FLIW150
LED光源 Source	1pc*70w	1pc*90w	1pc*100w	1pc*120w	1pc*150w
LED消耗功率 LED power	70W	90W	100W	120W	150W
系统功率 Total power	77W	100W	111W	132W	165W
LED初始光通量 Initial luminous flux	>7000lm (Tj=25℃)	>9000lm (Tj=25℃)	>10000lm (Tj=25℃)	>12000lm (Tj=25℃)	>15000lm (Tj=25℃)
LED持续光通量 Constant luminous flux	>6300lm (Tj=70℃, Ta=25℃)	>8100lm (Tj=70℃, Ta=25℃)	>9000lm (Tj=70℃, Ta=25℃)	>10800lm (Tj=70℃, Ta=25℃)	>12600lm (Tj=70℃, Ta=25℃)
输入电压 Input voltage	AC85-265V, AC277-300V, DC24-48V				
频率范围 Frequency	47-63Hz				
功率因素 Power factor	>0.95				
总谐波失真 THD	<15%				
LED发光效率 Luminous efficiency	90-100lm/w				
灯具效率 Light efficiency	>90%				
LED温度 LED temperature	70℃ ± 10% (Ta=25℃)				
适用环境温度 Operating temperature	-30℃ to 50℃				
储藏温度 Storage temperature	-30℃ to 65℃				
相关色温 Color temperature	3,000K-5,000K, 5000K-10000K				
显色指数 Color rendering index	Ra>80				
有效照射范围 Effective illuminating area	Height 6m		20*8m		
	Height 8m		28*10m		
	Height 10m		36*13m		
	Height 12m		42*16m		
配光曲线 Light distribution curve	矩形光斑Rectangular optical spot				
发散角度 Lighting angle	Horizontal axis 120 degree, vertical axis 60 degree				
灯具材质 Light body & Lampshade material	Aluminum house & glass				
防护等级 Ingress protection rating	IP65				
灯具寿命 Economical lifetime	> 50,000 Hrs				
抗风指数 Wind resistance index	12 level				
安装方式 Installation	横装/竖装Horizontal or vertical installation				
外形尺寸 Dimension	340*285*115mm	340*410*120mm			
净重 N.W.	6.6kg/pc	8.5kg/pc			

LED Flood Light, IC-LEDs LED集成投光灯



FLNIW120-FLNIW240
120W-240W



FLNIW400-FLNIW600
400W-600W

Technical Parameter 技术参数：

产品型号 Model No.	FLNIW120	FLNIW160	FLNIW180	FLNIW200	FLNIW240
LED光源 Source	2pcs*60W	2pcs*80W	2pcs*90W	2pcs*100W	2pcs*120W
LED消耗功率 LED power	120W	160W	180W	200W	240W
系统功耗 Total power	133W	177W	200W	220W	266W
LED初始光通量 Initial luminous flux	>12000lm (Tj=25℃)	>16000lm (Tj=25℃)	>18000lm (Tj=25℃)	>20000lm (Tj=25℃)	>24000lm (Tj=25℃)
LED持续光通量 Constant luminous flux	>10800lm (Tj=70℃,Ta=25℃)	>14400lm (Tj=70℃,Ta=25℃)	>16200lm (Tj=70℃,Ta=25℃)	>18000lm (Tj=70℃,Ta=25℃)	>23400lm (Tj=70℃,Ta=25℃)
输入电压 Input voltage	AC85-265V, AC277-300V, DC24-48V				
频率范围 Frequency	47-63Hz				
功率因素 Power factor	>0.95				
总谐波失真 THD	<15%				
LED发光效率 Luminous efficiency	90-100lm/w				
灯具效率 Light efficiency	>90%				
LED温度 LED temperature	70℃±10% (Ta=25℃)				
适用环境温度 Operating temperature	-30℃ to 50℃				
储藏温度 Storage temperature	-30℃ to 65℃				
相关色温 Color temperature	3000K-5000K, 5000K-10000K				
显色指数 Color rendering index	Ra>80				
配光曲线 Light distribution curve	圆形光斑 Round optical spot				
发散角度 Angle	30°, 45°, 60°, 90°, 120°				
照射范围 / 平均Lux Effective illuminating area / Average Lux	Height:10m	φ 12m / 160lux (60° Angle)	φ 12m / 200lux (60° Angle)	φ 12m / 250lux (60° Angle)	φ 12m / 300lux (60° Angle)
	Height:20m	φ 24m / 30lux (60° Angle)	φ 24m / 50lux (60° Angle)	φ 24m / 63lux (60° Angle)	φ 24m / 75lux (60° Angle)
	Height:30m	φ 36m / 13lux (60° Angle)	φ 36m / 22lux (60° Angle)	φ 36m / 33lux (60° Angle)	φ 36m / 40lux (60° Angle)
	Height:40m	φ 48m / 8lux (60° Angle)	φ 48m / 13lux (60° Angle)	φ 48m / 16lux (60° Angle)	φ 48m / 19lux (60° Angle)
	Height:50m	φ 60m / 5lux (60° Angle)	φ 60m / 8lux (60° Angle)	φ 60m / 10lux (60° Angle)	φ 60m / 12lux (60° Angle)
灯具材质 Light body & Lampshade material	Aluminum Housing & glass				
防护等级 Ingress protection rating	IP67				
灯具寿命 Economical lifetime	>50000hrs				
抗风指数 Wind resistance index	12 level				
安装方式 Installation	横装/竖装 Horizontal or vertical installation				
外形尺寸 Dimension	330*160*370mm				
净重 N.W.	10.0kg/pc				

Technical Parameter 技术参数：

产品型号 Model No.	FLNIW270	FLNIW300	FLNIW360
LED光源 Source	3pcs*90W	3pcs*100W	3pcs*120W
LED消耗功率 LED power	270W	300W	360W
系统功耗 Total power	300W	330W	400W
LED初始光通量 Initial luminous flux	>27000lm (Tj=25℃)	>30000lm (Tj=25℃)	>36000lm (Tj=25℃)
LED持续光通量 Constant luminous flux	>24300lm (Tj=70℃,Ta=25℃)	>27000lm (Tj=70℃,Ta=25℃)	>32400lm (Tj=70℃,Ta=25℃)
输入电压 Input voltage	AC85-265V, AC277-300V, DC24-48V		
频率范围 Frequency	47-63Hz		
功率因素 Power factor	>0.95		
总谐波失真 THD	<15%		
LED发光效率 Luminous efficiency	90-100lm/w		
灯具效率 Light efficiency	>90%		
LED温度 LED temperature	70℃±10% (Ta=25℃)		
适用环境温度 Operating temperature	-30℃ to 50℃		
储藏温度 Storage temperature	-30℃ to 65℃		
相关色温 Color temperature	3000K-5000K, 5000K-10000K		
显色指数 Color rendering index	Ra>80		
配光曲线 Light distribution curve	圆形光斑 Round optical spot		
发散角度 Angle	30°, 45°, 60°, 90°, 120°		
照射范围 / 平均Lux Effective illuminating area / Average Lux	Height:10m	φ 12m / 390lux (60° Angle)	φ 12m / 500lux (60° Angle)
	Height:20m	φ 24m / 100lux (60° Angle)	φ 24m / 125lux (60° Angle)
	Height:30m	φ 36m / 45lux (60° Angle)	φ 36m / 56lux (60° Angle)
	Height:40m	φ 48m / 26lux (60° Angle)	φ 48m / 31lux (60° Angle)
	Height:50m	φ 60m / 15lux (60° Angle)	φ 60m / 20lux (60° Angle)
灯具材质 Light body & Lampshade material	Aluminum Housing & glass		
防护等级 Ingress protection rating	IP67		
灯具寿命 Economical lifetime	>50000hrs		
抗风指数 Wind resistance index	12 level		
安装方式 Installation	横装/竖装 Horizontal or vertical installation		
外形尺寸 Dimension	500*160*370mm		
净重 N.W.	16.0kg/pc		

Technical Parameter 技术参数：

产品型号 Model No.	FLNIW400	FLNIW480	FLNIW600
LED光源 Source	4pcs*100W	4pcs*120W	4pcs*150W
LED消耗功率 LED power	400W	480W	600W
系统功耗 Total power	440W	530W	666W
LED初始光通量 Initial luminous flux	>40000lm (Tj=25℃)	>48000lm (Tj=25℃)	>57000lm (Tj=25℃)
LED持续光通量 Constant luminous flux	>36000lm (Tj=70℃,Ta=25℃)	>43200lm (Tj=70℃,Ta=25℃)	>53000lm (Tj=70℃,Ta=25℃)
输入电压 Input voltage	AC85-265V, AC277-300V, DC24-48V		
频率范围 Frequency	47-63Hz		
功率因素 Power factor	>0.95		
总谐波失真 THD	<15%		
LED发光效率 Luminous efficiency	90-100lm/w		
灯具效率 Light efficiency	>90%		
LED温度 LED temperature	70℃±10% (Ta=25℃)		
适用环境温度 Operating temperature	-30℃ to 50℃		
储藏温度 Storage temperature	-30℃ to 65℃		
相关色温 Color temperature	3000K-5000K, 5000K-10000K		
显色指数 Color rendering index	Ra>80		
配光曲线 Light distribution curve	圆形光斑 Round optical spot		
发散角度 Angle	30°, 45°, 60°, 90°, 120°		
照射范围 / 平均Lux Effective illuminating area / Average Lux	Height:10m	φ 12m / 550lux (60° Angle)	φ 12m / 800lux (60° Angle)
	Height:20m	φ 24m / 138lux (60° Angle)	φ 24m / 200lux (60° Angle)
	Height:30m	φ 36m / 61lux (60° Angle)	φ 36m / 89lux (60° Angle)
	Height:40m	φ 48m / 34lux (60° Angle)	φ 48m / 46lux (60° Angle)
	Height:50m	φ 60m / 22lux (60° Angle)	φ 60m / 32lux (60° Angle)
灯具材质 Light body & Lampshade material	Aluminum Housing & glass		
防护等级 Ingress protection rating	IP67		
灯具寿命 Economical lifetime	>50000hrs		
抗风指数 Wind resistance index	12 level		
安装方式 Installation	横装/竖装 Horizontal or vertical installation		
外形尺寸 Dimension	330*330*370mm		
净重 N.W.	21.0kg/pc		



FLNIW120-FLNIW240
120W-240W



FLNIW300-FLNIW480
300W-480W

Technical Parameter 技术参数：

产品型号 Model No.	FLNIW120	FLNIW150	FLNIW180	FLNIW200	FLNIW240	FLNIW300	FLNIW320	FLNIW400	FLNIW480
LED光源 Source	1pc*120W	1pc*150W	1pc*180W	1pc*200W	1pc*240W	2pcs*150W	2pcs*160W	2pcs*200W	2pcs*240W
LED消耗功率 LED power	120W	150W	180W	200W	240W	300W	330W	400W	480W
系统功率 Total power	141W	176W	212W	235W	276W	337W	370W	465W	550W
LED初始光通量 Initial luminous flux (lm)	>10800lm	>13500lm	>16200lm	>18000lm	>21600lm	>27000lm	>28800lm	>36000lm	>43200lm
LED持续光通量 Constant luminous flux (lm)	>10080lm	>12600lm	>15120lm	>16800lm	>20160lm	>25200lm	>26880lm	>33600lm	>40320lm
输入电压 Input voltage	AC85-265V,AC277-300V,DC24-48V								
频率范围 Frequency	47-63Hz								
功率因素 Power factor	>0.95								
总谐波失真 THD	<15%								
LED发光效率 Luminous efficiency	85-100lm/w								
灯具效率 Light efficiency	>90%								
LED温度 LED temperature	70℃±10%								
适用环境温度 Operating temperature	-30℃ to 50℃								
储藏温度 Storage temperature	-30℃ to 65℃								
相关色温 Color temperature	3,000K-5,000K, 5000K-10000K								
显色指数 Color rendering index	Ra>80								
有效照射范围 Effective illuminating area	Height 6m					20*8m			
	Height 8m					28*10m			
	Height 10m					36*13m			
	Height 12m					42*16m			
配光曲线 Light distribution curve	圆形光斑 Round optical spot								
发散角度 Lighting angle	30° , 45° , 60° , 90° , 120°								
灯具材质 Light body material	Aluminum Housing & glass								
防护等级 IP Rating	IP67								
灯具寿命 Economical lifetime	> 50,000 Hrs								
抗风指数 Wind resistance index	12 level								
安装方式 Installation	横装/竖装Horizontal or vertical installation								
外形尺寸 Dimension	440*290*220mm					500*440*260mm			
净重 N.W.	12.5kg/pc					26kg/pc			

LED High Bay Light LED高棚灯

Features:

- Applied wide voltage: AC85-265V,AC277-300V,DC24-48V
- With constant current constant voltage control circuit
- Overcome the light instability & noise, because of using the ballast
- Special design for heat sinking, ensuring safe working temperature and long life
- True color rendering with optional light colors
- High light transmission with the use of lens
- Life span: > 50,000 Hrs
- Certificate: CE & RoHS & FCC & ISO; (UL with power supply)

产品特点:

- 适用于电压宽 AC 85-265V,AC277-300V,DC24-48V
- 电子部分采用恒流恒压控制
- 克服了因镇流器产生的噪音污染和引起的灯光的不稳定
- 特殊的散热设计，降低灯体内的温度，有效的保证光源和电源的寿命
- 显色性能好，各种色温可选
- 使用透镜，防尘，高透光率
- 寿命：> 50,000 Hrs
- 证书：CE & RoHS & FCC & ISO;电源已过UL

Application:

Buildings, factory, warehouse, large super market, sculpture, stadiums, squares, docks etc.

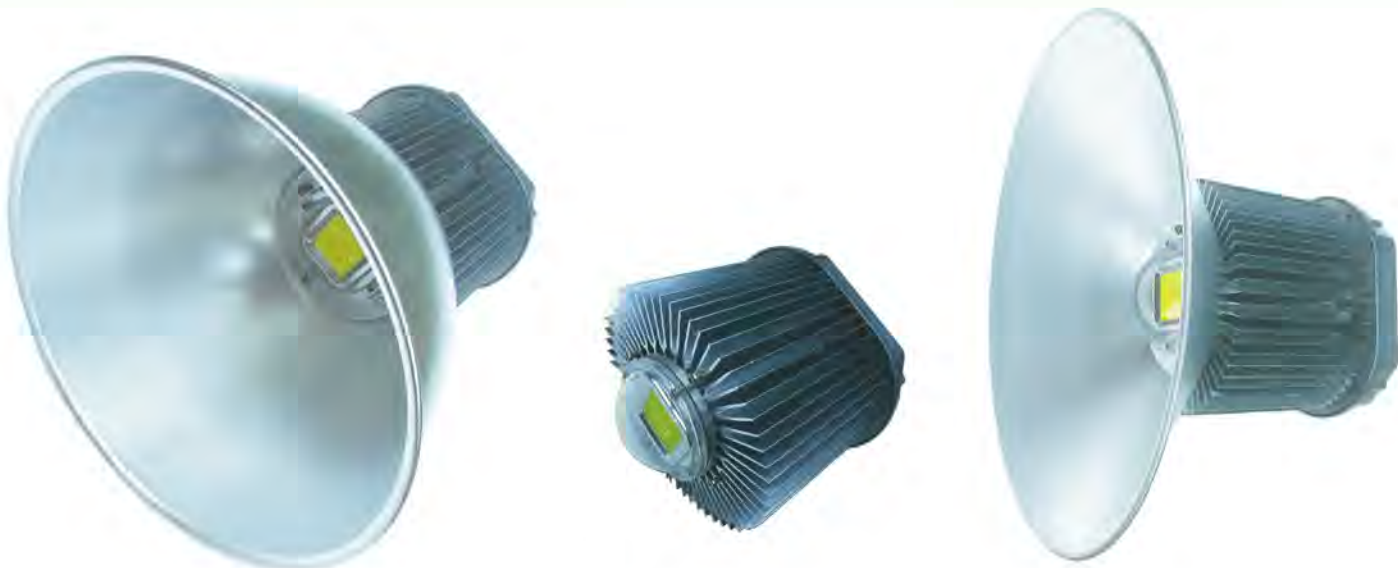
产品应用：

厂房，仓库，超市，展览馆，体育馆及其他需要工矿照明的场所





HBIW30-HBIW100
30W-100W



HBIW120-HBIW200
120W-200W

Technical Parameter 技术参数:

产品型号 Model No.	HBIW30	HBIW60	HBIW80	HBIW90	HBIW100
LED光源 Source	1pc*30W	1pc*60W	1pc*80W	1pc*90W	1pc*100W
LED消耗功率 LED power	30W	60W	80W	90W	100W
系统功率 Total power	33W	65W	87W	99W	111W
LED初始光通量 Initial luminous flux (lm)	>3000lm (Tj=25℃)	>6000lm (Tj=25℃)	>8000lm (Tj=25℃)	>9000lm (Tj=25℃)	>10000lm (Tj=25℃)
LED持续光通量 Constant luminous flux (lm)	>2700lm (Tj=70℃, Ta=25℃)	>5400lm (Tj=70℃, Ta=25℃)	>7200lm (Tj=70℃, Ta=25℃)	>8100lm (Tj=70℃, Ta=25℃)	>9000lm (Tj=70℃, Ta=25℃)
输入电压 Input voltage	AC85-265V, AC277-300V, DC24-48V				
频率范围 Frequency	47-63Hz				
功率因素 Power factor	>0.95				
总谐波失真 THD	<15%				
LED发光效率 Luminous efficiency	90-100lm/w				
灯具效率 Light efficiency	>90%				
LED温度 LED temperature	70℃ ± 10% (Ta=25℃)				
适用环境温度 Operating temperature	-30℃ to 50℃				
储藏温度 Storage temperature	-30℃ to 65℃				
相关色温 Color temperature	3000K-5000K, 5000K-10000K				
显色指数 Color rendering index	Ra>80				
配光曲线 Light distribution curve	圆形光斑 Round optical spot				
发散角度 Lighting angle	60° 120° 140°				
灯具材质 Light body material	Aluminum Housing				
防护等级 IP Rating	IP54 or IP65				
灯具寿命 Economical lifetime	>50,000hrs				
抗风指数 Wind resistance index	12 level				
安装方式 Installation	竖装vertical installation				
净重 N.W.	3.5kg/pc	4.5kg/pc	5.5kg/pc	6.5kg/pc	8.0kg/pc

Technical Parameter 技术参数:

产品型号 Model No.	HBIW120	HBIW150	HBIW180	HBIW200
LED光源 Source	1pc*120W	1pc*150W	1pc*180W	1pc*200W
LED消耗功率 LED power	120W	150W	180W	200W
系统功率 Total power	132W	165W	200W	220W
LED初始光通量 Initial luminous flux (lm)	>12000lm (Tj=25℃)	>15000lm (Tj=25℃)	>18000lm (Tj=25℃)	>20000lm (Tj=25℃)
LED持续光通量 Constant luminous flux (lm)	>10800lm (Tj=70℃, Ta=25℃)	>13500lm (Tj=70℃, Ta=25℃)	>16200lm (Tj=70℃, Ta=25℃)	>18000lm (Tj=70℃, Ta=25℃)
输入电压 Input voltage	AC85-265V, AC277-300V, DC24-48V			
频率范围 Frequency	47-63Hz			
功率因素 Power factor	>0.95			
总谐波失真 THD	<15%			
LED发光效率 Luminous efficiency	90-100lm/w			
灯具效率 Light efficiency	>90%			
LED温度 LED temperature	70℃ ± 10% (Ta=25℃)			
适用环境温度 Operating temperature	-30℃ to 50℃			
储藏温度 Storage temperature	-30℃ to 65℃			
相关色温 Color temperature	3000K-5000K, 5000K-10000K			
显色指数 Color rendering index	Ra>80			
配光曲线 Light distribution curve	圆形光斑 Round optical spot			
发散角度 Lighting angle	60° 120° 140°			
灯具材质 Light body material	Aluminum Housing			
防护等级 IP Rating	IP54 or IP65			
灯具寿命 Economical lifetime	>50,000hrs			
抗风指数 Wind resistance index	12 level			
安装方式 Installation	竖装vertical installation			
净重 N.W.	9kg/pc	8.5kg/pc	9kg/pc	10kg/pc



HBIEW30-HBIEW50
30W-50W



HBIEW60-HBIEW120
60W-120W

Technical Parameter 技术参数:

产品型号 Model No.	HBIEW30	HBIEW50	HBIEW60	HBIEW80	HBIEW90	HBIEW100	HBIEW120
LED光源 Source	1pc*30W	1pc*50W	1pc*60W	1pc*80W	1pc*90W	1pc*100W	1pc*120W
LED消耗功率 LED power	30W	50W	60W	80W	90W	100W	120W
系统功率 Total power	33W	55W	65W	87W	99W	111W	132W
LED初始光通量 Initial luminous flux (lm)	>3000lm (Tj=25℃)	>5000lm (Tj=25℃)	>6000lm (Tj=25℃)	>8000lm (Tj=25℃)	>9000lm (Tj=25℃)	>10000lm (Tj=25℃)	>12000lm (Tj=25℃)
LED持续光通量 Constant luminous flux (lm)	>2700lm (Tj=70℃, Ta=25℃)	>4500lm (Tj=70℃, Ta=25℃)	>5400lm (Tj=70℃, Ta=25℃)	>7200lm (Tj=70℃, Ta=25℃)	>8100lm (Tj=70℃, Ta=25℃)	>9000lm (Tj=70℃, Ta=25℃)	>10800lm (Tj=70℃, Ta=25℃)
输入电压 Input voltage	AC85-265V, AC277-300V, DC24-48V						
频率范围 Frequency	47-63Hz						
功率因素 Power factor	>0.95						
总谐波失真 THD	<15%						
LED发光效率 Luminous efficiency	90-100lm/w						
灯具效率 Light efficiency	>90%						
LED温度 LED temperature	70℃ ± 10% (Ta=25℃)						
适用环境温度 Operating temperature	-30℃ to 50℃						
储藏温度 Storage temperature	-30℃ to 65℃						
相关色温 Color temperature	3000K-5000K, 5000K-10000K						
显色指数 Color rendering index	Ra>80						
配光曲线 Light distribution curve	圆形光斑 Round optical spot						
发散角度 Lighting angle	60° 120° 140°						
灯具材质 Light body material	Aluminium Housing						
防护等级 IP Rating	IP54						
灯具寿命 Economical lifetime	> 50,000 Hrs						
抗风指数 Wind resistance index	12 level						
安装方式 Installation	竖装vertical installation						
接头 Sockets	E27, E40						
尺寸 Dimension	D=160mm, H=260mm		D=160mm, H=370mm				



HBIEW30-I-HBIEW60-I
30W-60W



HBIEW60-II-HBIEW180-I
60W-180W

Technical Parameter 技术参数:

产品型号 Model No.	HBIEW30-I	HBIEW50-I	HBIEW60-I	HBIEW60-II	HBIEW80-I	HBIEW100-I	HBIEW120-I	HBIEW150-I	HBIEW180-I
LED光源 Source	1pc*30W	1pc*50W	1pc*60W	1pc*60W	1pc*80W	1pc*100W	1pc*120W	1pc*150W	1pc*180W
LED消耗功率 LED power	30W	50W	60W	60W	80W	100W	120W	150W	180W
系统功率 Total power	33W	55W	65W	65W	87W	111W	132W	165W	198W
LED初始光通量 Initial luminous flux (lm)	>3000lm	>5000lm	>6000lm	>6000lm	>8000lm	>10000lm	>12000lm	>15000lm	>18000lm
LED持续光通量 Constant luminous flux (lm)	>2700lm	>4500lm	>5400lm	>5400lm	>7200lm	>9000lm	>10800lm	>13500lm	>16200lm
输入电压 Input voltage	AC85-265V, AC277-300V, DC24-48V								
频率范围 Frequency	47-63Hz								
功率因素 Power factor	>0.95								
总谐波失真 THD	<15%								
LED发光效率 Luminous efficiency	90-100lm/w								
灯具效率 Light efficiency	>90%								
LED温度 LED temperature	70℃ ± 10% (Ta=25℃)								
适用环境温度 Operating temperature	-30℃ to 50℃								
储藏温度 Storage temperature	-30℃ to 65℃								
相关色温 Color temperature	3000K-5000K, 5000K-10000K								
显色指数 Color rendering index	Ra>80								
配光曲线 Light distribution curve	圆形光斑 Round optical spot								
发散角度 Lighting angle	60° 120° 140°								
灯具材质 Light body material	Aluminium Housing								
防护等级 IP Rating	IP54								
灯具寿命 Economical lifetime	> 50,000 Hrs								
抗风指数 Wind resistance index	12 level								
安装方式 Installation	竖装vertical installation								
接头 Sockets	E27, E40								
尺寸 Dimension	D=240mm, H=240mm			D=240mm, H=330mm					



HBIEW100-II-HBIEW150-II
100W-150W

Technical Parameter 技术参数：

产品型号 Model No.	HBIEW100-II	HBIEW120-II	HBIEW150-II
LED光源 Source	100pcs*1W	120pcs*1W	150pcs*1W
LED消耗功率 LED power	100W	120W	150W
系统功率 Total power	116W	139W	176W
LED初始光通量 Initial luminous flux (lm)	>9000lm	>10800lm	>13500lm
LED持续光通量 Constant luminous flux (lm)	>8400lm	>10080lm	>12600lm
输入电压 Input voltage	AC85-265V,AC277-300V,DC24-48V		
频率范围 Frequency	47-63Hz		
功率因素 Power factor	>0.95		
总谐波失真 THD	<15%		
LED发光效率 Luminous efficiency	90-100lm/w		
灯具效率 Light efficiency	>90%		
LED温度 LED temperature	70℃±10%(Ta=25℃)		
适用环境温度 Operating temperature	-30℃ to 50℃		
储藏温度 Storage temperature	-30℃ to 65℃		
相关色温 Color temperature	3000K-5000K, 5000K-10000K		
显色指数 Color rendering index	Ra>80		
配光曲线 Light distribution curve	圆形光斑 Round optical spot		
发散角度 Lighting angle	60° 120° 140°		
灯具材质 Light body material	Aluminium Housing		
防护等级 IP Rating	IP54		
灯具寿命 Economical lifetime	> 50,000 Hrs		
抗风指数 Wind resistance index	12 level		
安装方式 Installation	竖装vertical installation		
接头Socket	E27, E40		
尺寸 Dimension	300*280mm	300*340mm	
净重 N.W.	2.6kg	2.8kg	

LED Street Light LED路灯

Features:

- Applied wide voltage:AC85-265V, 277V-300V,DC24V-48V
- Streamline configuration combining with LED fittings perfectly. Aesthetic outlook of the light is also special landscape for the city
- Independent gear box has an upper cover simply and firmly locked by a rolling bar for easy installation and maintenance
- Pressure die-cast aluminum alloy housing guarantees IP65 with high intensity
- High light transmittance and constant color from superior temper glass diffusers
- Life span: > 50,000 Hrs
- Certificate: CE & RoHS & FCC & ISO; (UL with power supply)

产品特点：

- 适用宽电压: AC85-265V, 277V-300V,DC24V-48V
- 流畅的线型与LED结构特性有机结合，外观简约、舒畅，具有良好的自清洗能力，绝不积尘
- 光源、电器分离，电器室为上开盖结构并采用旋转支臂锁紧，无需工具便可开启，便于安装、维修
- 灯体铝合金高压压铸成型，具有足够的强度和良好的抗震性
- 灯具整体成形，具有良好稳定的防护等级IP65
- 透光罩采用优质钢化玻璃，透光率高、不变色
- 寿命：> 50,000 Hrs
- 证书：CE & RoHS & FCC & ISO;电源已过UL

Application:

Street lighting on urban streets, gymnasiums, sidewalks, residential areas, industrial parks, squares, parks, schools and gardens

应用范围：

适用于城市主干道、次干道、体育场、人行道、居住区、工业区、广场、公园、学校、别墅、庭院等场所的路灯照明





SLW40-SLW240
40W-240W



SLW40-SLW90
40W-90W

Technical Parameter 技术参数:

产品型号 Model No.	SLW40	SLW60	SLW80	SLW100	SLW120	SLW150	SLW180	SLW240
LED光源 Source	40pcs*1w	60pcs*1w	80pcs*1w	100pcs*1w	120pcs*1w	150pcs*1w	180pcs*1w	240pcs*1w
LED消耗功率 LED power	40W	60W	80W	100W	120W	150W	180W	240W
系统功耗 Total power	44W	66W	88W	110W	132W	166W	200W	264W
LED初始光通量 Initial luminous flux	>4000lm (Tj=25℃)	>6000lm (Tj=25℃)	>8000lm (Tj=25℃)	>10000lm (Tj=25℃)	>12000lm (Tj=25℃)	>15000lm (Tj=25℃)	>18000lm (Tj=25℃)	>24000lm (Tj=25℃)
LED持续光通量 Constant luminous flux	>3600lm (Tj=70℃,Ta=25℃)	>5400lm (Tj=70℃,Ta=25℃)	>7200lm (Tj=70℃,Ta=25℃)	>9000lm (Tj=70℃,Ta=25℃)	>10800lm (Tj=70℃,Ta=25℃)	>13500lm (Tj=70℃,Ta=25℃)	>16200lm (Tj=70℃,Ta=25℃)	>21600lm (Tj=70℃,Ta=25℃)
输入电压 Input voltage	AC85-265V, AC277-300V, DC24-48V							
频率范围 Frequency	47-63Hz							
功率因素 Power factor	>0.95							
总谐波失真 THD	<15%							
LED发光效率 Luminous efficiency	95-105lm/w							
灯具效率 Light efficiency	>90%							
Led温度 LED temperature	70℃ ± 10% (Ta=25℃)							
适用环境温度 Operating temperature	- 30℃ to 50℃							
储藏温度 Storage temperature	- 30℃ to 65℃							
相关色温 Color temperature	3000K-5000K, 5000K-10000K							
显色指数 Color rendering index	Ra>80							
有效照射范围	Height 6m				20*8m			
	Height 8m				28*10m			
	Height 10m				36*13m			
	Height 12m				42*16m			
配光曲线 Light distribution curve	矩形光斑 Rectangular optical spot							
发散角度 Angle	Horizontal Axis 120° Vertical Axis: 60°							
灯具材质 Light body & Lampshade material	Aluminum House & PC							
防护等级 Ingress protection rating	IP65							
灯具寿命 Economical lifetime	>50000hrs							
抗风指数 Wind resistance index	12 level							
接头 Sockets	E60							
安装方式 Installation	横装/竖装 Horizontal or vertical installation							

Technical Parameter 技术参数:

产品型号 Model No.	SLW40	SLW50	SLW60	SLW80	SLW90
LED光源 Source	1pc*40W	1pc*50W	1pc*60W	1pc*80W	1pc*90W
LED消耗功率 LED power	40W	50W	60W	80W	90W
系统功耗 Total power	44W	55W	66W	87W	100W
LED初始光通量 Initial luminous flux	>4000lm (Tj=25℃)	>5000lm (Tj=25℃)	>6000lm (Tj=25℃)	>8000lm (Tj=25℃)	>9000lm (Tj=25℃)
LED持续光通量 Constant luminous flux	>3600lm (Tj=70℃,Ta=25℃)	>4500lm (Tj=70℃,Ta=25℃)	>5400lm (Tj=70℃,Ta=25℃)	>7200lm (Tj=70℃,Ta=25℃)	>8100lm (Tj=70℃,Ta=25℃)
输入电压 Input voltage	AC85-265V, AC277-300V, DC24-48V				
频率范围 Frequency	47-63Hz				
功率因素 Power factor	>0.95				
总谐波失真 THD	<15%				
LED发光效率 Luminous efficiency	90-100lm/w				
灯具效率 Light efficiency	>90%				
Led温度 LED temperature	70℃ ± 10% (Ta=25℃)				
适用环境温度 Operating temperature	- 30℃ to 50℃				
储藏温度 Storage temperature	- 30℃ to 65℃				
相关色温 Color temperature	3000K-5000K, 5000K-10000K				
显色指数 Color rendering index	Ra>80				
有效照射范围 Effective illuminating area	Height 6m			20*8m	
	Height 8m			28*10m	
	Height 10m			36*13m	
	Height 12m			42*16m	
配光曲线 Light distribution curve	矩形光斑 Rectangular optical spot				
发散角度 Angle	Horizontal Axis 120° Vertical Axis: 60°				
灯具材质 Light body & Lampshade material	Aluminum House & PC				
防护等级 Ingress protection rating	IP65				
灯具寿命 Economical lifetime	>50000hrs				
抗风指数 Wind resistance index	12 level				
接头 Sockets	E60				
安装方式 Installation	横装/竖装 Horizontal or vertical installation				



SLW100-SLW160
100W-160W

SLW160-II-SLW240
160W-240W

Technical Parameter 技术参数：

产品型号 Model No.	SLW100	SLW120	SLW160	SLW160-II	SLW200	SLW240
LED光源 Source	2pcs*50W	2pcs*60W	2pc*80W	4pcs*40W	4pcs*50W	4pcs*60W
LED消耗功率 LED power	100W	120W	160W	160W	200W	240W
系统功耗 Total power	110W	133W	177W	177W	220W	262W
LED初始光通量 Initial luminous flux	>10000lm (Tj=25℃)	>12000lm (Tj=25℃)	>16000lm (Tj=25℃)	>16000lm (Tj=25℃)	>20000lm (Tj=25℃)	>24000lm (Tj=25℃)
LED持续光通量 Constant luminous flux	>9000lm (Tj=70℃,Ta=25℃)	>10800lm (Tj=70℃,Ta=25℃)	>14400lm (Tj=70℃,Ta=25℃)	>14400lm (Tj=70℃,Ta=25℃)	>18000lm (Tj=70℃,Ta=25℃)	>21600lm (Tj=70℃,Ta=25℃)
输入电压 Input voltage	AC85-265V, AC277-300V, DC24-48V					
频率范围 Frequency	47-63Hz					
功率因素 Power factor	>0.95					
总谐波失真 THD	<15%					
LED发光效率 Luminous efficiency	90-100lm/w					
灯具效率 Light efficiency	>90%					
Led温度 LED temperature	70℃ ± 10% (Ta=25℃)					
适用环境温度 Operating temperature	- 30℃ to 50℃					
储藏温度 Storage temperature	- 30℃ to 65℃					
相关色温 Color temperature	3000K-5000K, 5000K-10000K					
显色指数 Color rendering index	Ra>80					
有效照射范围 Effective illuminating area	Height 6m			20*8m		
	Height 8m			28*10m		
	Height 10m			36*13m		
	Height 12m			42*16m		
配光曲线 Light distribution curve	矩形光斑 Rectangular optical spot					
发散角度 Angle	Horizontal Axis 120° Vertical Axis: 60°					
灯具材质 Light body & Lampshade material	Aluminum House & PC					
防护等级 Ingress protection rating	IP65					
灯具寿命 Economical lifetime	>50000hrs					
抗风指数 Wind resistance index	12 level					
接头 Sockets	E60					
安装方式 Installation	横装/竖装 Horizontal or vertical installation					

LED Street Light Bulb LED 路灯灯泡

Features:

- Wide working voltage: AC85-265V, AC277-300V, DC24-48V
- High efficiency, low-heat, high-precision
- No lead, no mercury, no environmental pollution
- High color index, high brightness. Multiple Color Temperature for choose
- Standard E27, E40 sockets, for direct replacement
- Life span: >50,000 hours
- Certifications: CE & RoHS & FCC& ISO (UL with power supply)

产品特点：

- 宽工作电压: AC85-265V, AC277-300V, DC24-48V
- 发光效率高，低热度，高精度
- 无铅无汞，对环境无污染
- 显色指数高，高亮度；多种色温供选
- 标准的E27, E40接口，可直接替换
- 寿命: >50,000Hrs
- 证书: CE & RoHS & FCC & ISO; 电源已过UL

Application:

Ideal application for street lighting on gymnasiums, sidewalks, residential areas, industrial parks, squares, parks, schools and gardens.

应用范围：

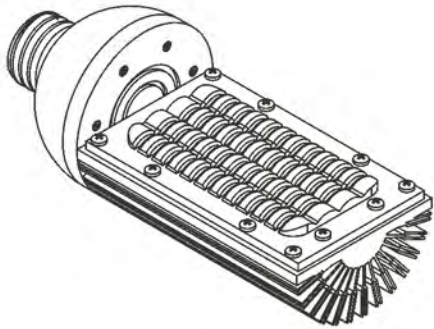
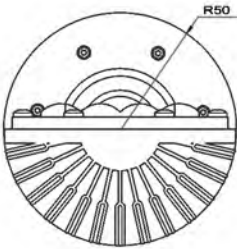
适用于体育场、人行道、居住区、工业区、广场、公园、学校、别墅、庭院等场所的路灯照明





Technical Parameter 技术参数:

产品型号 Model No.	28W	40W
LED光源 Source	28pcs*1W	28pcs*1.5W
LED消耗功率 LED power	28W	40W
系统功耗 Total power	33W	46W
LED初始光通量 Initial luminous flux	>2800lm (Tj=25℃)	>4000lm (Tj=25℃)
LED持续光通量 Constant luminous flux	>2520lm (Tj=70℃, Ta=25℃)	>3920lm (Tj=70℃, Ta=25℃)
输入电压 Input voltage	AC85-265V, AC277-300V, DC24-48V	
频率范围 Frequency	47-63Hz	
功率因素 Power factor	>0.95	
总谐波失真 THD	<15%	
LED发光效率 Luminous efficiency	95-105lm/w	
灯具效率 Light efficiency	>90%	
Led温度 LED temperature	70℃ ± 10% (Ta=25℃)	
适用环境温度 Operating temperature	- 30℃ to 50℃	
储藏温度 Storage temperature	- 30℃ to 65℃	
相关色温 Color temperature	3000K-5000K, 5000K-10000K	
显色指数 Color rendering index	Ra> 80	
有效照射范围 Effective illuminating area	Height 6m	20'8m
	Height 8m	28'10m
	Height 10m	36'13m
	Height 12m	42'16m
配光曲线 Light distribution curve	矩形光斑 Rectangular optical spot	
发散角度 Angle	Horizontal Axis 120° , Vertical Axis: 60°	
灯具材质 Light body & Lampshade material	Aluminum House & PC	
防护等级 Ingress protection rating	IP54	
灯具寿命 Economical lifetime	>50000hrs	
抗风指数 Wind resistance index	12 level	
接头 Sockets	E27, E40	
安装方式 Installation	横装/竖装 Horizontal or vertical installation	
外形尺寸 Dimension	236 × 100 × 100mm	
净重 N.W.	1.2 kg	



LED Tube Light LED日光灯管

Features:

- Working voltage: AC85-265V, AC277-300V, DC24-48V
- Professional heat treatment, which make sure the LED working under safe temperature, to ensure th life span of the lamp
- The proliferation of high-translucent material, to eliminate LED dazzling effect
- Inner efficient constant-current drive, which improves the whole lighting effect
- High shock / vibration resistant; No RF interference
- Maintenance free, easy installation; Low power consumption, high intensity
- Life span: >50,000 hrs
- Certificate: CE & RoHS & FCC & ISO

产品特征:

- 宽电压范围工作: AC85-265V, AC277-300V, DC24-48V
- 专业的散热处理, 使LED芯片在安全的工作温度范围内工作, 保证寿命
- 采用高透光性的光扩散材料, 消除LED炫光效果
- 内置高效率的恒流驱动电源, 提高整灯光效
- 耐冲击及振动, 无射频干扰
- 维护简单, 安装方便; 低功耗, 高强度
- 寿命: > 50,000 Hrs
- 证书: CE & RoHS & FCC & ISO

Application:

General illumination for home, office, restaurant, hotel, mall, bus, train, warehouse, parking lots etc.
indoor lighting

产品应用:

广泛用于家居, 办公, 餐厅, 酒店, 购物中心, 汽车, 火车, 仓库, 停车场等室内照明





600mm



1200mm



1500mm

Technical Parameter 技术参数:

产品型号 Model No.	ZJ-TLW9	ZJ-TLW12	ZJ-TLW15	ZJ-TLW18	ZJ-TLW20	ZJ-TLW22	ZJ-TLW25	ZJ-TLW30
LED功率 LED power	9W	12W	15W	18W	20W	22W	25W	30W
LED持续光通量 Constant luminous flux	>875lm	>1168lm	>1460lm	>1760lm	>1940lm	>2140lm	>2375lm	>2850lm
灯珠颗数 LED qty	144pcs	196pcs	240pcs	288pcs	324pcs	360pcs	400pcs	480pcs
长度 Length	600mm	1200mm / 1500mm						
输入电压 Input voltage	AC85-265V, AC277-300V, DC24-48V							
频率范围 Frequency	47-63Hz							
色温 Color temperature	3000-10000k, optional							
灯珠型号 LED type	SMD3528/ Dip led							
接头 Socket	T5, T8, T10, T12							
显色指数 Color rendering index	Ra > 80							
光束角 Beam angle	160 degree							
功率因素 Power factor	>0.95							
总谐波失真 THD	<9%							
材质 Material	Aluminum + Transparent PC / Milky PC							
寿命 Lifespan	>50,000hrs							
工作温度 Working temperature	-20 ℃ to 50 ℃							

LED Panel Light LED面板灯

Features :

- Special design with side lighting for better lighting effect
- Using high quality light guiding plate
- Driver is external for better heat dissipation
- High brightness LEDs and high luminous efficiency
- Maintenance simple, easy installation
- Lifetime:>50,000hrs
- Certificate: CE & RoHS

产品特征:

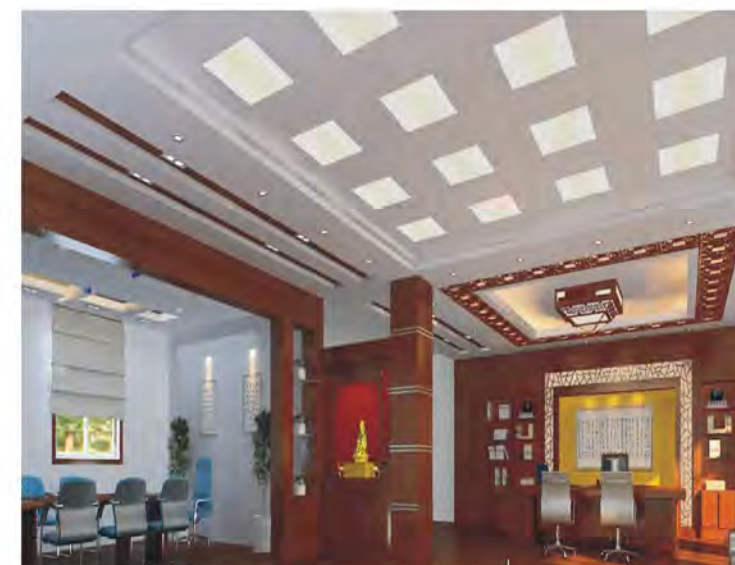
- 特殊的侧面发光设计，使发光更均匀
- 采用进口高质量导光板
- 电源外置，以保证更好的散热效果
- 使用高亮度灯珠，保证更高的发光效率
- 维护简单，安装方便
- 寿命: >50,000hrs
- 证书: CE & RoHS

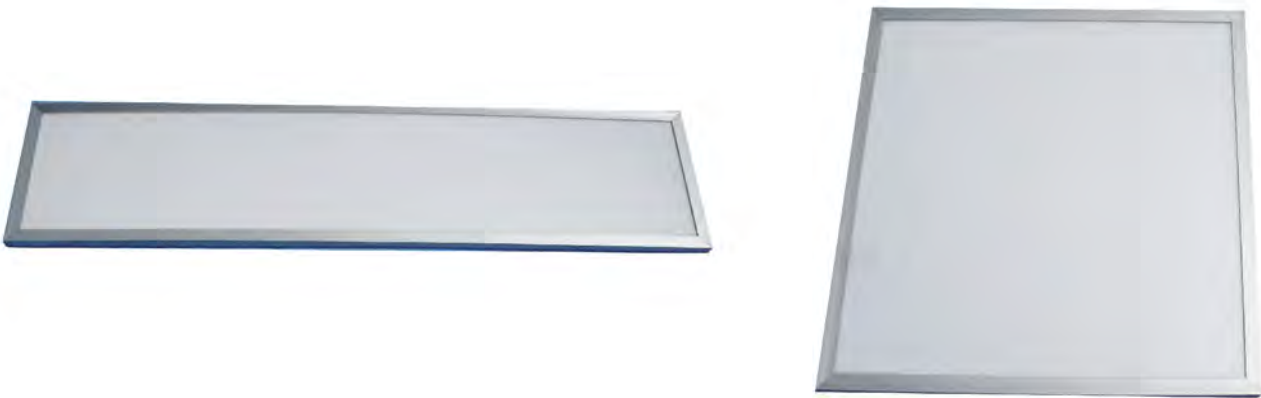
Application:

General illumination for home, office, restaurant, hotel, mall, parking lots, etc.

产品应用:

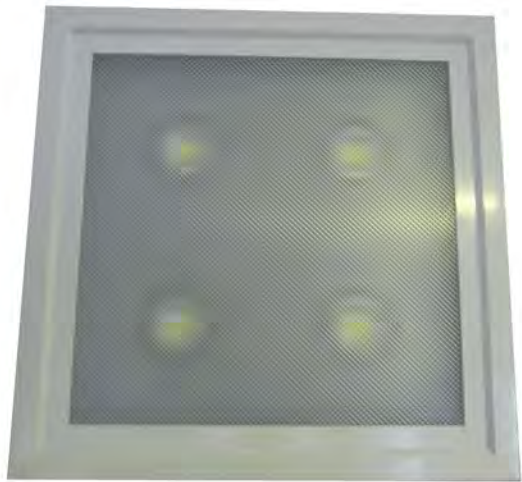
广泛用于家居, 办公, 餐厅, 酒店, 购物中心, 汽车, 火车, 仓库, 停车场等室内照明





Technical Parameter 技术参数:

产品型号 Model No.	PLM16	PLM28-A	PLM28-B	PLM56-A	PLM28-C	PLM56-B	PLM80-D
LED功率 LED power	16W	28W	28W	56W	28W	56W	80W
LED持续光通量 Constant luminous flux	>1440lm	>2520lm	>2520lm	>5040lm	>2520lm	>5040lm	>7200lm
尺寸 Dimensions	300*300*18mm		600*600*18mm		300*600*18mm	600*1200*18mm	
LED发光效率 Luminous efficiency	90-100lm/w						
输入电压 Input voltage	AC85-265V, AC277-300V, DC24-48V						
频率范围 Frequency	47-63Hz						
工作电压 Working voltage	DC 32-36V						
色温 Color temperature	3000-10000k, optional						
LED型号 LED type	SMD 5050						
功率因素 Power factor	>0.95						
总谐波失真 THD	<9%						
灯具设计 Light design	Side lighting						
认证 Certification	CE&RoHS						
光束角 Beam angle	120-160 Degree						
灯具材质 Cover material	Al & PC (Al back board , Al-border ; high quality Light Guide Plate)						
寿命 Life span	>50,000hrs						
OEM/ODM	Other powers and dimensions available						



Technical Parameter 技术参数:

产品型号 Model No.	PLM60	PLM80-A	PLM100	PLM80-B	PLM120	PLM160	PLM200	PLM240	PLM320
LED光源 Source	2pcs*30W	2pcs*40W	2pcs*50W	4pcs*20W	4pcs*30W	4pcs*40W	4pcs*50W	4pcs*60W	4pcs*80w
LED功率 LED power	60W	80W	100W	80W	120W	160W	200W	240W	320W
LED持续光通量 Constant luminous flux	>5400lm	>7200lm	>9000lm	>7200lm	>10800lm	>14400lm	>18000lm	>21600lm	>28800lm
尺寸 Dimensions	300*300*120mm			600*600*120mm					
LED发光效率 Luminous efficiency	90-100lm/w								
输入电压 Input voltage	AC85-265V, AC277-300V, DC24-48V								
频率范围 Frequency	47-63Hz								
工作电压 Working voltage	DC 32-36V								
色温 Color temperature	3000-10000k, optional								
LED型号 LED type	SMD 5050								
功率因素 Power factor	>0.95								
总谐波失真 THD	<9%								
灯具设计 Light design	Side lighting								
认证 Certification	CE&RoHS								
光束角 Beam angle	120-160 Degree								
灯具材质 Cover material	Al & PC (Al back board , Al-border ; high quality Light Guide Plate)								
寿命 Life span	>50,000hrs								
OEM/ODM	Other powers and dimensions available								



LED Spot Light LED射灯

Features:

- Working voltage : AC 85-265V, DC12-36V
- Take super brightness LED as light source
- Standard E27, MR16, GU10 sockets, for direct replacement
- Professional aluminum housing design for good heat dissipation; anti-glare, giving visual comfort
- Health, clean, no ultraviolet and infrared radiation
- Life span: >50,000hrs
- Certificate: CE & RoHS

产品特征:

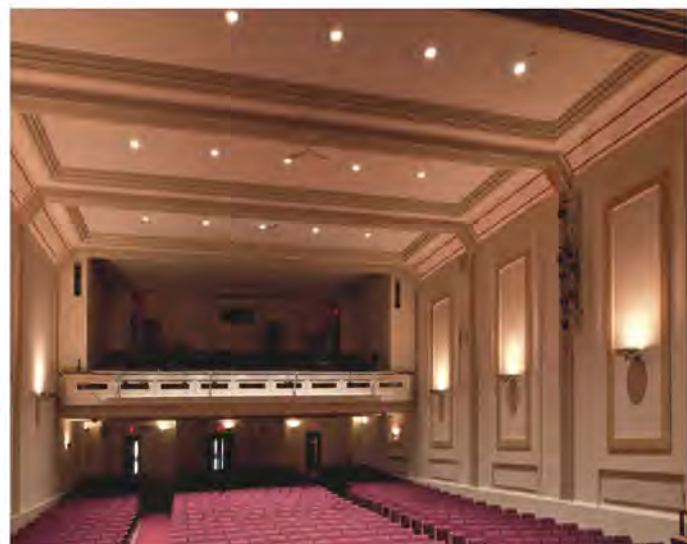
- 宽电压范围工作: AC 85-265V, DC12-36V
- 使用高亮度的LED光源
- 标准的E27, MR16, GU10接口, 可直接替换
- 专业铝壳设计, 散热效果好; 防止反光, 提供更柔和的可见光
- 健康, 干净, 没有紫外线及红外线辐射
- 寿命: >50,000hrs
- 证书: CE & RoHS

Application:

Home, Office, Restaurant, Hotel, Mall, Warehouse, Parking lot, etc

产品应用:

家庭, 办公室, 餐厅, 酒店, 购物中心, 仓库, 停车场及其他室内装饰照明



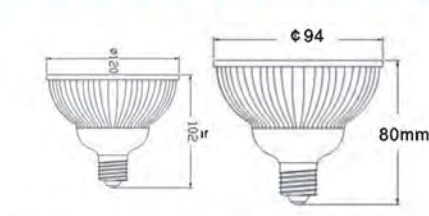
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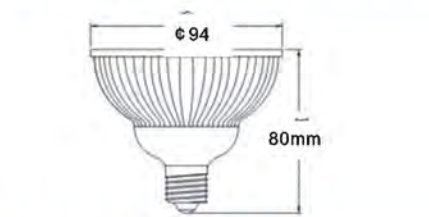
Model No.: ZJ-SPL-3WA
Led power: 3W 3pcs*1W
Luminous Efficacy: >285lm
Color temperature: 3000k-10000k, optional
Beam angle: 30 / 45 / 60 / 120 / 140 degree
Voltage: AC85-265V, DC12-36V
Certificate: CE, RoHS, ISO, FCC
CRI: Ra>85
Housing material: Aluminum
Life span: >50,000 hours



Model No.: ZJ-SPL-3WB
Led power: 3W 1pcs*3W
Luminous Efficacy: >220lm
Color temperature: 3000k-10000k, optional
Beam angle: 30 / 45 / 60 / 120 / 140 degree
Voltage: AC85-265V, DC12-36V
Certificate: CE, RoHS, ISO, FCC
CRI: Ra>85
Housing material: Aluminum
Life span: >50,000 hours



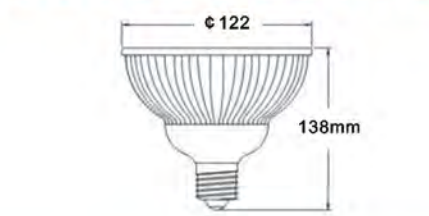
Model No.: ZJ-SPL-5W
Led power: 5W 5pcs*1W
Luminous Efficacy: >475lm
Color temperature: 3000k-10000k, optional
Beam angle: 30 / 45 / 60 / 120 / 140 degree
Voltage: AC85-265V, DC12-36V
Certificate: CE, RoHS, ISO, FCC
CRI: Ra>85
Housing material: Aluminum
Life span: >50,000 hours



Model No.: ZJ-SPL-7W
Led power: 7W 7pcs*1W
Luminous Efficacy: >665lm
Color temperature: 3000k-10000k, optional
Beam angle: 30 / 45 / 60 / 120 / 140 degree
Voltage: AC85-265V, DC12-36V
Certificate: CE, RoHS, ISO, FCC
CRI: Ra>85
Housing material: Aluminum
Life span: >50,000 hours



Model No.: ZJ-SPL-9W
Led power: 9W 9pcs*1W
Luminous Efficacy: >855lm
Color temperature: 3000k-10000k, optional
Beam angle: 30 / 45 / 60 / 120 / 140 degree
Voltage: AC85-265V, DC12-36V
Certificate: CE, RoHS, ISO, FCC
CRI: Ra>85
Housing material: Aluminum
Life span: >50,000 hours



Model No.: ZJ-SPL-12W
Led power: 12W 12pcs*1W
Luminous Efficacy: >1140lm
Color temperature: 3000k-10000k, optional
Beam angle: 30 / 45 / 60 / 120 / 140 degree
Voltage: AC85-265V, DC12-36V
Certificate: CE, RoHS, ISO, FCC
CRI: Ra>85
Housing material: Aluminum
Life span: >50,000 hours

LED Bulb LED灯泡

Features:

- Working voltage: AC85–265V, DC12–48V
- Anti-glare, giving visual comfort
- Take super brightness LED as light source
- Standard E27, MR16, GU10 sockets, for direct replacement
- Professional aluminum housing design for good heat dissipation
- Health, clean, no ultraviolet and infrared radiation
- Life span: >50,000 hours
- Certificate: CE & RoHS

产品特性:

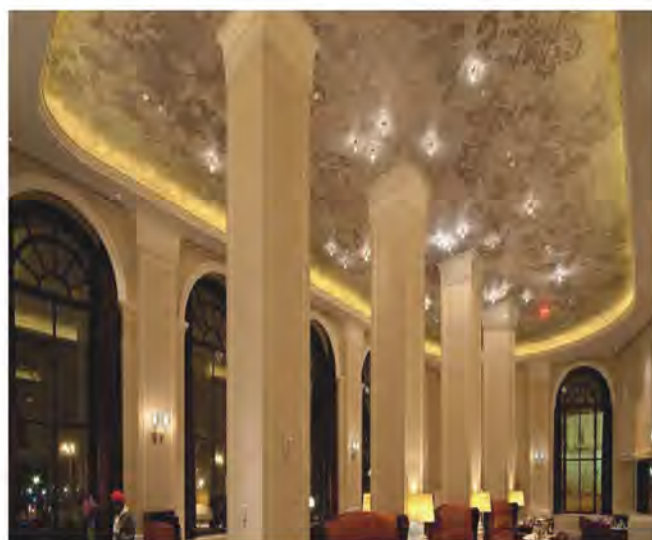
- 宽电压范围工作: AC85–265V, DC12–48V
- 防止反光, 提供更柔和的可见光
- 使用高亮度的LED光源
- 标准的E27, MR16, GU10接口, 可直接替换
- 专业的铝壳设计, 散热效果好
- 健康, 干净, 没有紫外线及红外线辐射
- 寿命: >50,000hrs
- 证书: CE & RoHS

Application:

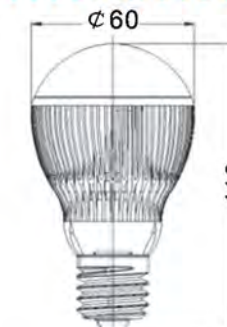
Home, Office, Restaurant, Hotel, Mall, Warehouse, Parking lot, etc

产品应用:

家庭、办公室、餐厅、酒店、购物中心及其他室内照明



Type: ZJ-LB-3W
Power: 3W, 3pcs*1W
Lumens: >285lm
Color temperature: 3000k–10000k, optional
Voltage: AC85–265V, DC12–48V
CRI: Ra>85
Material: Aluminum & PC
Certificate: CE, RoHS, ISO, FCC
Life span: >50,000 hours



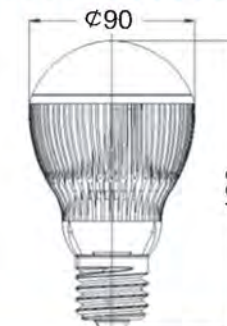
Type: ZJ-LB-5W
Power: 5W, 5pcs*1W
Lumens: >475lm
Color temperature: 3000k–10000k, optional
Voltage: AC85–265V, DC12–48V
CRI: Ra>85
Material: Aluminum & PC
Certificate: CE, RoHS, ISO, FCC
Life span: >50,000 hours



Type: ZJ-LB-7W
Power: 7W, 7pcs*1W
Lumens: >665lm
Color temperature: 3000k–10000k, optional
Voltage: AC85–265V, DC12–48V
CRI: Ra>85
Material: Aluminum & PC
Certificate: CE, RoHS, ISO, FCC
Life span: >50,000 hours



Type: ZJ-LB-9W
Power: 9W, 9pcs*1W
Lumens: >855lm
Color temperature: 3000k–10000k, optional
Voltage: AC85–265V, DC12–48V
CRI: Ra>85
Material: Aluminum & PC
Certificate: CE, RoHS, ISO, FCC
Life span: >50,000 hours



Type: ZJ-LB-12W
Power: 12W, 12pcs*1W
Lumens: >1160lm
Color temperature: 3000k–10000k, optional
Voltage: AC85–265V, DC12–48V
CRI: Ra>85
Material: Aluminum & PC
Certificate: CE, RoHS, ISO, FCC
Life span: >50,000 hours

LED Down Light LED吸顶灯

Features:

- Input voltage: AC85-265V, DC12-48V
- Anti-glare, giving visual comfort light
- Various colors including single color and RGB color; viewing angle is 15/30/45/60/120°
- Health, clean, no ultraviolet and infrared radiation
- Life span: >50,000hrs
- Certificate: CE, RoHS, ISO, FCC

产品特性:

- 宽电压范围工作: AC85-265V, DC12-48V
- 防止反光, 提供更柔和的可见光
- 多种色温可选, 包括各种单色及七彩色; 可提供15/30/45/60/120度的散角供选择
- 健康, 干净, 没有紫外线及红外线辐射
- 寿命: >50,000hrs
- 证书: CE, RoHS, ISO, FCC

Application:

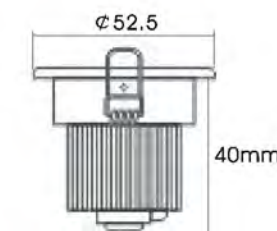
Home, Office, Restaurant, Hotel, Mall, Warehouse, Parking lot, etc

产品应用:

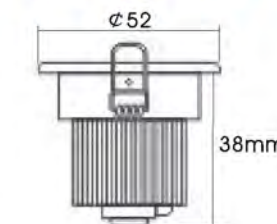
家庭, 办公室, 餐厅, 酒店, 购物中心及其他室内照明



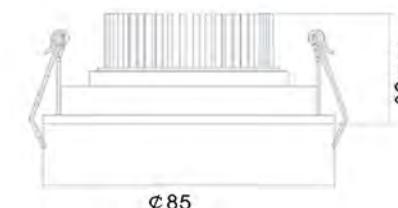
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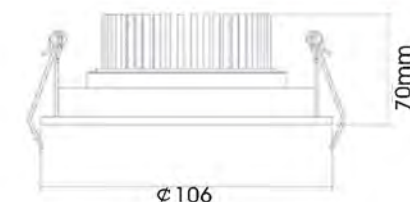
Type: ZJ-DL-1W
Power: 1W 1pcs*1W
Lumens: > 95lm
Color temperature: 3000k-10000k, optional
Voltage: AC85-265V, DC12-48V
Certificate: CE, RoHS, ISO, FCC
CRI: Ra>85
Housing material: Aluminum
Life span: >50,000 hours



Type: ZJ-DL-3WA
Power: 1W 1pcs*3W
Lumens: > 220lm
Color temperature: 3000k-10000k, optional
Voltage: AC85-265V, DC12-48V
Certificate: CE, RoHS, ISO, FCC
CRI: Ra>85
Housing material: Aluminum
Life span: >50,000 hours



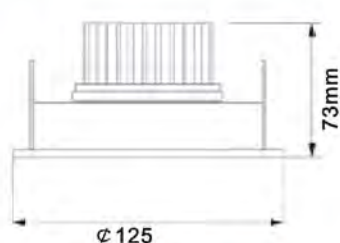
Type: ZJ-DL-3WB
Power: 3W 3pcs*1W
Lumens: > 285lm
Color temperature: 3000k-10000k, optional
Voltage: AC85-265V, DC12-48V
Certificate: CE, RoHS, ISO, FCC
CRI: Ra>85
Housing material: Aluminum
Life span: >50,000 hours



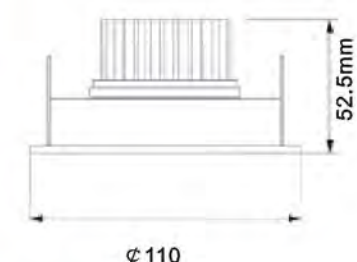
Type: ZJ-DL-5W
Power: 5W 5pcs*1W
Lumens: > 475lm
Color temperature: 3000k-10000k, optional
Voltage: AC85-265V, DC12-48V
Certificate: CE, RoHS, ISO, FCC
CRI: Ra>85
Housing material: Aluminum
Life span: >50,000 hours



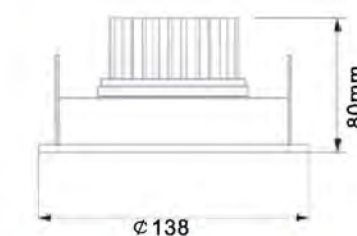
Type: ZJ-DL-7W
Power: 7W 7pcs*1W
Lumens: > 665lm
Color temperature: 3000k-10000k, optional
Voltage: AC85-265V, DC12-48V
Certificate: CE, RoHS, ISO, FCC
CRI: Ra>85
Housing material: Aluminum
Life span: >50,000 hours



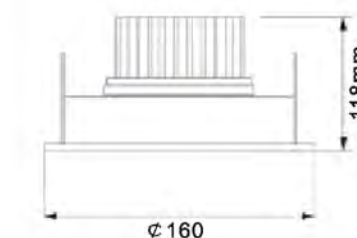
Type: ZJ-DL-9W
Power: 9W 9pcs*1W
Lumens: > 855lm
Color temperature: 3000k-10000k, optional
Voltage: AC85-265V, DC12-48V
Certificate: CE, RoHS, ISO, FCC
CRI: Ra>85
Housing material: Aluminum
Life span: >50,000 hours



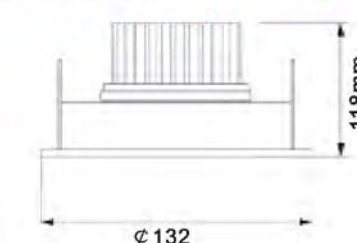
Type: ZJ-DL-12W
Power: 12W 12pcs*1W
Lumens: > 1140lm
Color temperature: 3000k-10000k, optional
Voltage: AC85-265V, DC12-48V
Certificate: CE, RoHS, ISO, FCC
CRI: Ra>85
Housing material: Aluminum
Life span: >50,000 hours



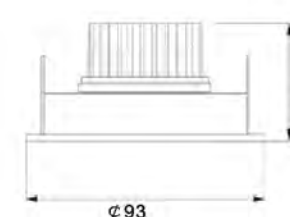
Type: ZJ-DL-15W
Power: 15W 15pcs*1W
Lumens: > 1425lm
Color temperature: 3000k-10000k, optional
Voltage: AC85-265V, DC12-48V
Certificate: CE, RoHS, ISO, FCC
CRI: Ra>85
Housing material: Aluminum
Life span: >50,000 hours



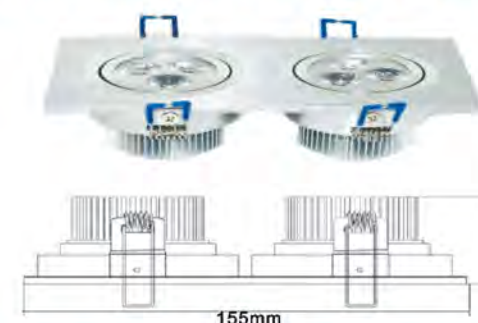
Type: ZJ-DL-18W
Power: 18W 18pcs*1W
Lumens: > 1710lm
Color temperature: 3000k-10000k, optional
Voltage: AC85-265V, DC12-48V
Certificate: CE, RoHS, ISO, FCC
CRI: Ra>85
Housing material: Aluminum
Life span: >50,000 hours



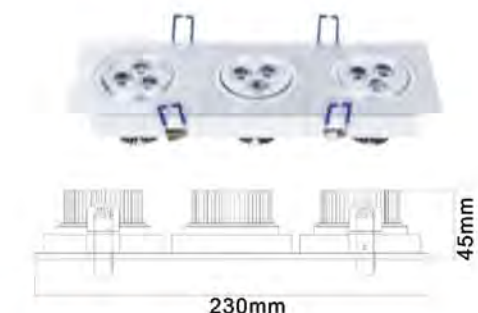
Type: ZJ-DL-27W
Power: 27W 9pcs*3W
Lumens: > 1980lm
Color temperature: 3000k-10000k, optional
Voltage: AC85-265V, DC12-48V
Certificate: CE, RoHS, ISO, FCC
CRI: Ra>85
Housing material: Aluminum
Life span: >50,000 hours



Type: ZJ-DLS-3W
Power: 3W 3pcs*1W
Lumens: > 285lm
Color temperature: 3000k-10000k, optional
Voltage: AC85-265V, DC12-48V
Certificate: CE, RoHS, ISO, FCC
CRI: Ra>85
Housing material: Aluminum
Life span: >50,000 hours



Type: ZJ-DLS-6W
Power: 6W 6pcs*1W
Lumens: > 570lm
Color temperature: 3000k-10000k, optional
Voltage: AC85-265V, DC12-48V
Certificate: CE, RoHS, ISO, FCC
CRI: Ra>85
Housing material: Aluminum
Life span: >50,000 hours



Type: ZJ-DLS-9W
Power: 9W 9pcs*1W
Lumens: > 855lm
Color temperature: 3000k-10000k, optional
Voltage: AC85-265V, DC12-48V
Certificate: CE, RoHS, ISO, FCC
CRI: Ra>85
Housing material: Aluminum
Life span: >50,000 hours



Type: ZJ-DLS-12W
Power: 12W 12pcs*1W
Lumens: > 1140lm
Color temperature: 3000k-10000k, optional
Voltage: AC85-265V, DC12-48V
Certificate: CE, RoHS, ISO, FCC
CRI: Ra>85
Housing material: Aluminum
Life span: >50,000 hours

LED Ceiling Light LED 筒灯

Features:

- Its main part is manufactured by high quality steel and aluminium, the surface is disposed by electrostatic spraying, powder layer is cohesive tightly and uniform.
- Low temperature and high effect ballast, its performance is stable.
- With compression installation, it's easy to disassemble.
- Long working lifespan, low power consumption.
- small size, light weight, and shock resistant.
- Easy to dimming and control.

产品特征:

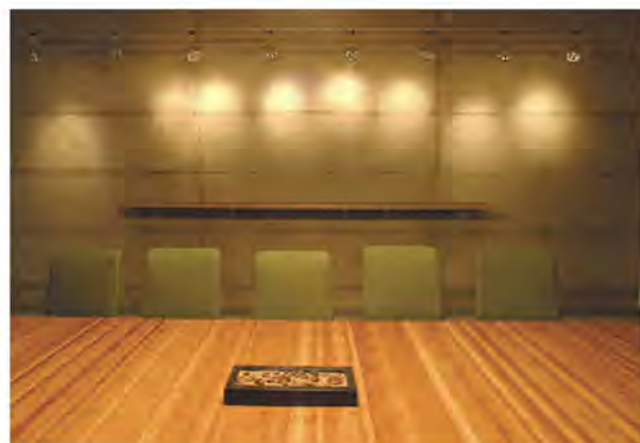
- 主体选用进口优质钢板制造, 进口优质铝材制造, 表面经静电喷涂修理, 粉层凝聚力强且均匀。
- 低温高效的镇流器, 性能优异稳定、耐用。
- 采用卡压式安装方式, 拆装方便快捷。
- 工作寿命长, 耗电量低
- 体积小, 重量轻、耐抗击
- 易于调光、可控性大

Application:

market, supermarket, hotel, office, meeting room, store, showing room, villa etc. Indoor lighting.

应用范围:

适用于商场、超市、宾馆、办公室、会议室、百货商店、展示中心、别墅等室内照明。



Technical Parameter 技术参数:



Model No.: LC3W
LED power: 3w, 3*1W
Lumens: >270lm
Input voltage: AC85-265V
Dimension: ϕ 110mm H63mm, opening size 79mm.
Color temperature: 3000-10000k, optional
CRI: Ra>85
Housing material: Aluminium
Lifespan: >50,000hrs



Model No.: LC5W
LED power: 5w, 5*1W
Lumens: >450lm
Input voltage: AC85-265V
Dimension: ϕ 120mm H63mm, opening size 79mm.
Color temperature: 3000-10000k, optional
CRI: Ra>85
Housing material: Aluminium
Lifespan: >50,000hrs



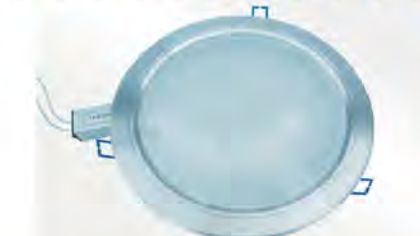
Model No.: LC9W
LED power: 9w, 9*1W
Lumens: >810lm
Input voltage: AC85-265V
Dimension: ϕ 145mm H63mm, opening size 110mm.
Color temperature: 3000-10000k, optional
CRI: Ra>85
Housing material: Aluminium
Lifespan: >50,000hrs



Model No.: LC12W
LED power: 12w, 12*1W
Lumens: >1080lm
Input voltage: AC85-265V
Dimension: ϕ 180mm H68mm, opening size 146mm.
Color temperature: 3000-10000k, optional
CRI: Ra>85
Housing material: Aluminium
Lifespan: >50,000hrs



Model No.: LC15W
LED power: 15w, 15*1W
Lumens: >1350lm
Input voltage: AC85-265V
Dimension: ϕ 193mm H68mm, opening size 146mm.
Color temperature: 3000-10000k, optional
CRI: Ra>85
Housing material: Aluminium
Lifespan: >50,000hrs



Model No.: LC18W
LED power: 18w, 18*1W
Lumens: >1620lm
Input voltage: AC85-265V
Dimension: ϕ 193mm H68mm, opening size 146mm.
Color temperature: 3000-10000k, optional
CRI: Ra>85
Housing material: Aluminium
Lifespan: >50,000hrs

LED Strip Light LED 软灯条

Features:

- Safe usage with direct current & low voltage of 12V ;
- High-brightness SMD lamp beads;
- With easy installation and wide range of application, it can also fit various bearing surfaces;
- Shaping easily with soft FPC baseplate, which enables it meet multiple advertising needs;
- Lifespan:>50,000hrs
- Certificates:CE&RoHS

产品特征:

- 采用直流低压12V，使用安全无隐患；
- 采用高亮度贴片；
- 安装简易，可安装在多种支承面上，应用范围广；
- 采用柔软的FPC为基板，容易成型，适合各种广告需要；
- 寿命：>50,000hrs
- 证书：CE&RoHS



Model	PCB			Model	LED Colour		Power (W)	Description
	Code	Width	Colour					
SMD3528 150 LED /5M	F64	8mm	yellow	ZJ.F.F64.R N/M/S 112.001	■ RED	DC12V	12W	3528 150pcs, 150mm connecting wire from one side
				ZJ.F.F64.Y N/M/S 112.001	■ Yellow			
				ZJ.F.F64.B N/M/S 112.001	■ Blue			
				ZJ.F.F64.W N/M/S 112.001	□ Warm white			
				ZJ.F.F64.P N/M/S 112.001	□ White			
	F93	8mm	white	ZJ.F.F93.R N/M/S 112.001	■ RED	DC12V	12W	3528 150pcs, 150mm connecting wire from one side
				ZJ.F.F93.Y N/M/S 112.001	■ Yellow			
				ZJ.F.F93.B N/M/S 112.001	■ Blue			
				ZJ.F.F93.W N/M/S 112.001	□ Warm white			
				ZJ.F.F93.P N/M/S 112.001	□ White			
SMD3528 300 LED /5M	F3	8mm	yellow	ZJ.F.F3.R N/M/S 112.001	■ RED	DC12V	24W	3528 300pcs, 150mm connecting wire from one side
				ZJ.F.F3.Y N/M/S 112.001	■ Yellow			
				ZJ.F.F3.B N/M/S 112.001	■ Blue			
				ZJ.F.F3.W N/M/S 112.001	□ Warm white			
				ZJ.F.F3.P N/M/S 112.001	□ White			
	F17	8mm	white	ZJ.F.F17.R N/M/S 112.001	■ RED	DC12V	24W	3528 300pcs, 150mm connecting wire from one side
				ZJ.F.F17.Y N/M/S 112.001	■ Yellow			
				ZJ.F.F17.B N/M/S 112.001	■ Blue			
				ZJ.F.F17.W N/M/S 112.001	□ Warm white			
				ZJ.F.F17.P N/M/S 112.001	□ White			
	F10	10mm	yellow	ZJ.F.F10.R N/M/S 112.001	■ RED	DC12V	24W	3528 300pcs, 150mm connecting wire from one side
				ZJ.F.F10.Y N/M/S 112.001	■ Yellow			
				ZJ.F.F10.B N/M/S 112.001	■ Blue			
				ZJ.F.F10.W N/M/S 112.001	□ Warm white			
				ZJ.F.F10.P N/M/S 112.001	□ White			
	F48	10mm	white	ZJ.F.F48.R N/M/S 112.001	■ RED	DC12V	24W	3528 600pcs, 150mm connecting wire from one side
				ZJ.F.F48.Y N/M/S 112.001	■ Yellow			
				ZJ.F.F48.B N/M/S 112.001	■ Blue			
				ZJ.F.F48.W N/M/S 112.001	□ Warm white			
				ZJ.F.F48.P N/M/S 112.001	□ White			
SMD3528 600 LED /5M	F43	8mm	yellow	ZJ.F.F43.R N/M/S 112.001	■ RED	DC12V	48W	3528 600pcs, 150mm connecting wire from one side
				ZJ.F.F43.Y N/M/S 112.001	■ Yellow			
				ZJ.F.F43.B N/M/S 112.001	■ Blue			
				ZJ.F.F43.W N/M/S 112.001	□ Warm white			
				ZJ.F.F43.P N/M/S 112.001	□ White			
	F105	8mm	white	ZJ.F.F105.R N/M/S 112.001	■ RED	DC12V	48W	3528 600pcs, 150mm connecting wire from one side
				ZJ.F.F105.Y N/M/S 112.001	■ Yellow			
				ZJ.F.F105.B N/M/S 112.001	■ Blue			
				ZJ.F.F105.W N/M/S 112.001	□ Warm white			
				ZJ.F.F105.P N/M/S 112.001	□ White			

Model	PCB			Model	LED Colour	Input Voltage (V)	Power (W)	Description
	Code	Width	Colour					
SMD5050 150 LED /5M	F46	10mm	yellow	ZJ.F.F64.R N/M/S 112.001	■ RED	DC12V	36W	5050 150pcs, 150mm connecting wire from one side
				ZJ.F.F64.Y N/M/S 112.001	■ Yellow			
				ZJ.F.F64.B N/M/S 112.001	■ Blue			
				ZJ.F.F64.W N/M/S 112.001	□ Warm white			
				ZJ.F.F64.P N/M/S 112.001	□ White			
	F97	10mm	white	ZJ.F.F93.R N/M/S 112.001	■ RED	DC12V	36W	5050 150pcs, 150mm connecting wire from one side
				ZJ.F.F93.Y N/M/S 112.001	■ Yellow			
				ZJ.F.F93.B N/M/S 112.001	■ Blue			
				ZJ.F.F93.W N/M/S 112.001	□ Warm white			
				ZJ.F.F93.P N/M/S 112.001	□ White			
SMD5050 240 LED /5M	F37	12mm	yellow	ZJ.F.F3.R N/M/S 112.001	■ RED	DC12V	36W	5050 150pcs, 150mm connecting wire from one side
				ZJ.F.F3.Y N/M/S 112.001	■ Yellow			
				ZJ.F.F3.B N/M/S 112.001	■ Blue			
				ZJ.F.F3.W N/M/S 112.001	□ Warm white			
				ZJ.F.F3.P N/M/S 112.001	□ White			
	F189	12mm	white	ZJ.F.F17.R N/M/S 112.001	■ RED	DC12V	57.6W	5050 240pcs, 150mm connecting wire from one side
				ZJ.F.F17.Y N/M/S 112.001	■ Yellow			
				ZJ.F.F17.B N/M/S 112.001	■ Blue			
				ZJ.F.F17.W N/M/S 112.001	□ Warm white			
				ZJ.F.F17.P N/M/S 112.001	□ White			
SMD5050 300 LED /5M	F52	12mm	yellow	ZJ.F.F10.R N/M/S 112.001	■ RED	DC12V	72W	5050 300pcs, 150mm connecting wire from one side
				ZJ.F.F10.Y N/M/S 112.001	■ Yellow			
				ZJ.F.F10.B N/M/S 112.001	■ Blue			
				ZJ.F.F10.W N/M/S 112.001	□ Warm white			
				ZJ.F.F10.P N/M/S 112.001	□ White			
	F36	12mm	white	ZJ.F.F48.R N/M/S 112.001	■ RED	DC12V	72W	5050 300pcs, 150mm connecting wire from one side
				ZJ.F.F48.Y N/M/S 112.001	■ Yellow			
				ZJ.F.F48.B N/M/S 112.001	■ Blue			
				ZJ.F.F48.W N/M/S 112.001	□ Warm white			
				ZJ.F.F48.P N/M/S 112.001	□ White			

