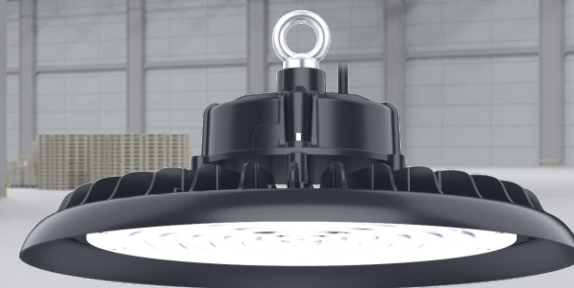


LED LIGHTS

LED High Bay Light
LED Flood Light
LED Street Light
LED Stadium Light
LED Area Light
LED Canopy Light
LED Wall Pack Light
LED Tunnel Light
LED Pannel Light
LED Linear Light
LED Solar Light
etc.

LED LIGHTING



CATALOG

产品画册

LED INDUSTRIAL & COMMERCIAL LIGHTING PROFESSOR
专注于工业照明灯具

www.kmlled.com; www.kmlled.cn

SHENZHEN KEMEILAI OPTOELECTRONIC COMPANY LIMITED
Add : Room 901, building A, FuBiLun industrial area, ChaoYang Road, YanChuan
community, YanLuo street, BaoAn district, ShenZhen.

深圳市柯美莱光电有限公司
广东柯美莱照明科技有限公司
工厂地址：东莞市大岭山镇大岭山大道396号领山智谷4栋9楼。



2024

KML



ABOUT US

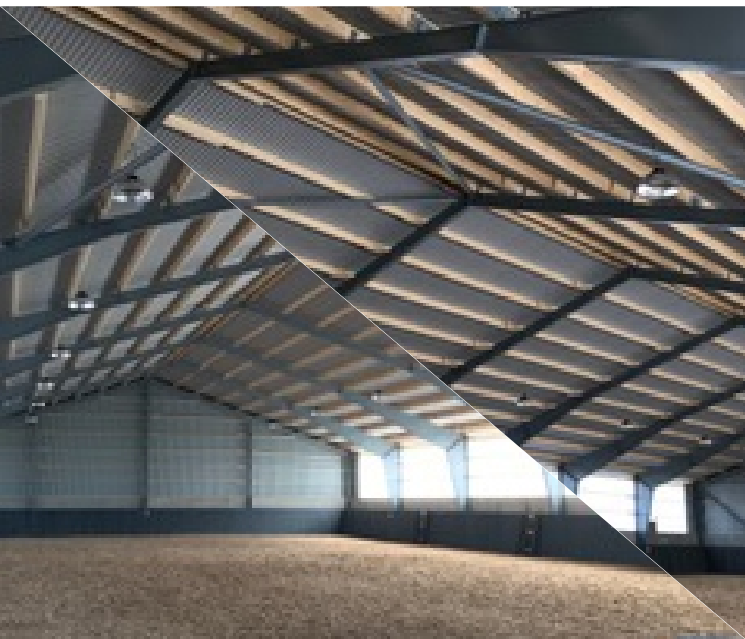
Founded in 2009, KML is a national and municipal high-tech enterprise, and a specialized and special new enterprise in Shenzhen. A comprehensive lighting solution provider focusing on the R&D, production and sales of LED lighting products. The company strictly implements the ISO9001 quality management certification system. Product certifications include ENEC, TUV, CCC, ETL, DLC, SAA, CB, CE, RoHS and other certificates. It has dozens of product patent certificates and national intellectual property protection. The company adheres to the enterprise spirit of "integrity, truth-seeking, innovation and development", and makes good products and services with the spirit of craftsmanship. After more than ten years of market expansion, the products sell well in more than 100 countries and regions overseas! Products are well recognized by customers at home and abroad! The company will be committed to shaping Kemeilai into a well-known brand in the LED lighting industry!

柯美莱创立于2009年，国家级、市高新技术企业，深圳市专精特新企业。专注于LED照明灯具产品研发，生产、销售于一体的综合照明方案商。公司严格执行ISO9001质量管理认证体系，产品认证有ENEC, TUV, CCC, ETL, DLC, SAA, CB, CE, RoHS等证书，拥有数十项产品专利证书，国家知识产权保护。

公司秉承“诚信求实、创新发展”的企业精神，以工匠精神做好产品和服务。经过十余载市场拓展，产品畅销海外100多个国家和地区！产品深受海内外客户认可！公司将致力于将柯美莱塑造成为LED照明行业知名品牌！



"Our mission is to manufacture luminaires at the forefront of LED technology with a focus on superior design, premium high quality components and innovative features."



PROJECT 工程案例

Indoor lighting for horse farms in Germany. Since the height of the horse farm is not very high, in order to effectively reduce the glare of the horse farm lighting, we use a UFOH high bay with a lampshade. The overall effect is very good! Not only the brightness is very high, but also the uniformity is above 0.4.

德国马场室内照明。由于马场高度不是很高，为了有效降低马场照明的眩光，我们使用带灯罩的UFOH工矿灯。总体上的效果非常不错！不但亮度很高，而且均匀度也达到0.4以上。

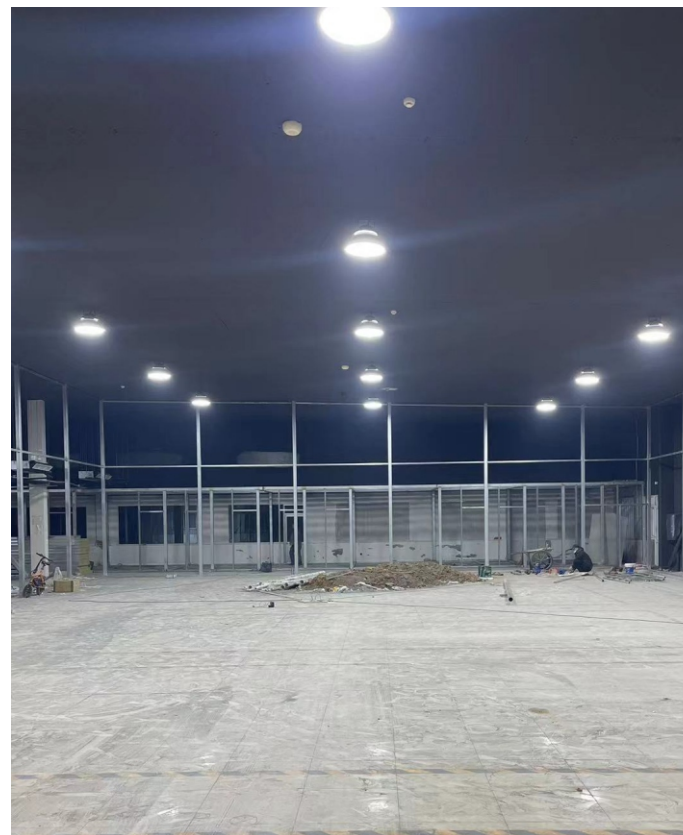


Outdoor soccer field lighting. The FLL stadium has high lighting efficiency and high power. The angle of each row of lights can be adjusted, and the lighting direction of the lights can be flexibly adjusted to meet the lighting needs of various lighting scenes.

户外足球场照明。FLL球场灯光效率高，功率大，每一排灯都可以调整角度，可以灵活地调整灯具的照明方向，满足各种照明场景照明需要。

The 7.5-meter-high die-casting and forging workshop. UFOHF high bay light are still competent. Ceiling installation, high brightness, good lighting effect! From the perspective of the building structure of the workshop, UFOHF high bay light not only integrates well with the building environment, but also saves a lot of auxiliary materials for lamp installation.

7.5米高的压铸锻造车间。UFO工矿灯依然可以胜任。吸顶安装，亮度很高，照明效果很好！从车间建筑结构上来看，UFO不但很好地融合了建筑环境，还节省了很多灯具安装的辅助材料。



The reasonable setting of indoor gymnasium lighting depends on:
(1) Brightness of ground lighting.
(2) Uniformity of ground lighting.
(3) The degree of glare interference.
(4) Guidance of lighting. Proper application of light With anti-glare.

室内体育馆照明合理设置取决于：
(1) 地面照明的亮度。
(2) 地面照明的均匀性。
(3) 眩光干扰程度。
(4) 照明的引导性。即合理应用灯具防止眩光。



PROJECT 工程案例

School playground lighting. This time we use 300W FLP flood light for lighting. FLP flood light are widely used and have a variety of light distribution angles to meet the lighting needs of various lighting scenes to the greatest extent.

学校运动场照明。本次我们采用300W FLP泛光灯做照明。FLP泛光灯应用广泛，有多种配光角度，最大限度满足各种照明场景的照明需要。



Airport lighting. The FLG stadium has high lighting efficiency and high power. The angle of each row of lights can be adjusted, and the lighting direction of the lamps can be flexibly adjusted to meet the lighting needs of various lighting scenes.

机场照明。FLG球场灯光效率高，功率大，每一排灯都可以调整角度，可以灵活地调整灯具的照明方向，满足各种照明场景照明需要。



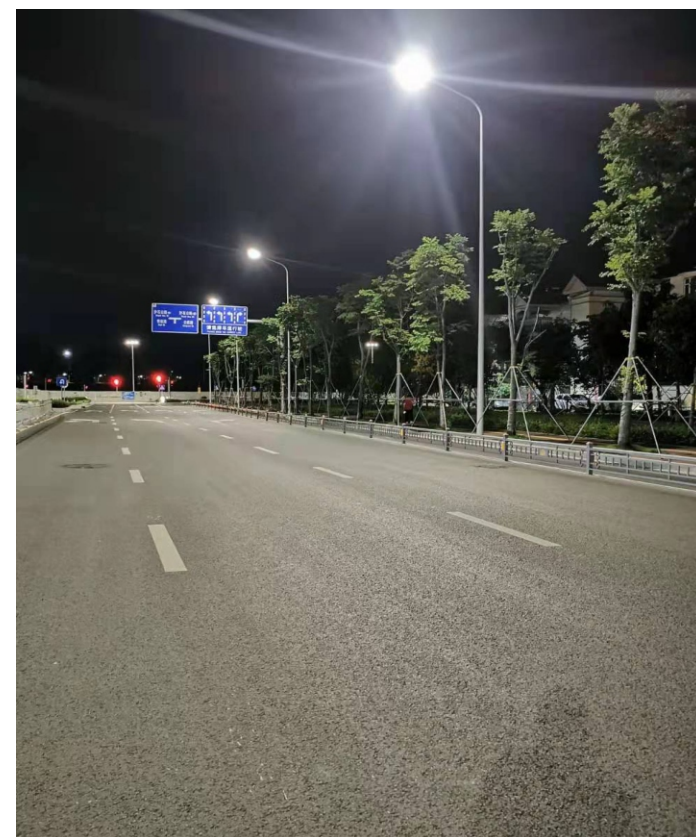
Competition sports venue lighting. FLH stadium lights are light in weight, small in size, high in luminous efficiency, and high in power, which not only saves the cost of installation and lamp purchase quantity for customers, but also meets the lighting needs of various lighting scenes. Deeply loved by our customers!

比赛运动场馆照明。FLH球场灯重量轻，体积小，光效高，功率较多，不仅为广大客户节省了安装和灯具采购数量成本，也更可以满足各种照明场景照明需要。深受广大客户的喜爱！

Road lighting is used to improve the safety of vehicles and pedestrians at night and prevent traffic accidents. Reasonable setting depends on:

- (1) Brightness of road lighting.
- (2) Uniformity of road lighting.
- (3) The degree of glare interference.
- (4) Guidance of lighting. That is, the reasonable application of lamps and lanterns to prevent glare.

道路照明是用于提高夜间车辆行驶和行人行走的安全性，防止发生交通事故。合理设置取决于：(1) 路面照明的亮度。(2) 路面照明的均匀性。(3) 眩光干扰程度。(4) 照明的引导性。即合理应用灯具防止眩光。



PROJECT

Urban Class I road lighting includes lighting for expressways and trunk roads (including Yingbin Road, etc.). According to the CJJ45 national road lighting standard, the average illuminance of the road surface is 20lx or 30lx, and the minimum uniformity is 0.4.

城市 I 级道路照明包含快速路、主干路(含迎宾路等)照明。按照国家CJJ45道路照明标准,路面照度平均照度在20lx/30lx,最小均匀度为0.4。



Urban Class II road lighting is secondary road lighting. According to the national CJJ45 road lighting standard, the average illuminance of the road surface is 10lx/15lx, and the minimum uniformity is 0.35.

城市 II 级道路照明即为次干路照明。按照国家CJJ45道路照明标准,路面照度平均照度在10lx/15lx,最小均匀度为0.35。

CONTENTS

产品目录

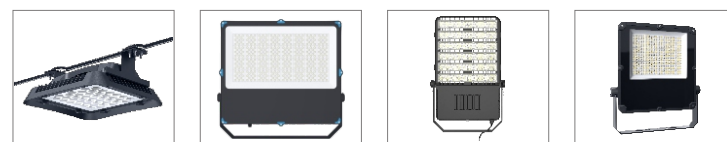
LED High Bay Light 工矿灯 Pag.11-26



LED Street Light 路灯 Pag.27-50



LED Flood Light 泛光灯 Pag.51-60



LED Stadium Light 球场灯 Pag.61-70



CONTENTS

产品目录

LED Canopy Light 油站灯 Pag.71-74



LED Wall Pack Light 壁灯 Pag.75-76



500W



NEW



Key Features 产品性能

- ◇ Up to 500W! 140lm/w!

◇ SMD2835 leds, SDCM < 5.

◇ High-quality drive solution with conversion efficiency as high as 93%!

◇ Beam Angle: 30° | 60° | 90° | 120°.

◇ Certificate: CE, RoHS.

◇ IP65 rating.

◇ 5 years warranty.
- ◇ 最大功率可达500W! 整灯光效140lm/w !

◇ SMD2835/SMD3030光源; 色容差SDCM<5。

◇ 高品质驱动方案, 转换效率高达93%!

◇ 配光角度: 30°/60°/90°/120°。

◇ 产品认证: CE, RoHS.

◇ IP65防护等级。

◇ 五年保修期。

Application 产品应用

- ◇ Industrial lighting: workshops, supermarkets, shopping malls, warehouses, cold storage.

◇ Indoor Stadium.

◇ Stations, exhibition halls, gas stations.
- ◇ 工业照明: 仓库、商场、车间、冷库。

◇ 户内体育馆。

◇ 车站、展厅、加油站。

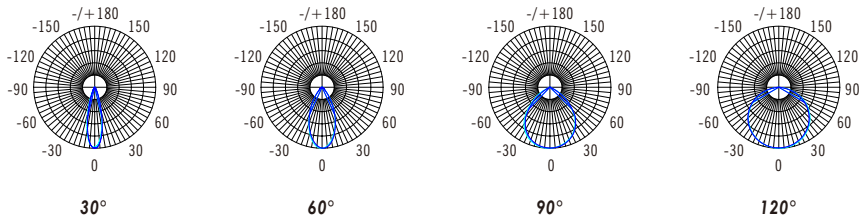
Mounting 产品安装和配件



Specification 产品规格参数

Model No.(产品型号)	HB40-100	HB40-150	HB40-200	HB40-240	HB40-300	HB40-400	HB40-500
Power(功率)	100W	150W	200W	240W	300W	400W	500W
Lumen Output(光通量)	14,000 lm	21,000 lm	28,000 lm	33,600 lm	42,000 lm	56,000 lm	70,000 lm
Luminous Efficacy(光效)	140 lm/w						
CCT(色温)	3000K 4000K 4500K 5000K 5700K 6500K						
CRI(显色指数)	Ra ≥ 70 (Ra ≥ 80 optional)						
Input Voltage(输入电压)	120-277 VAC; 50Hz/60Hz						
Power Factor(功率因数)	PF > 0.95						
Mounting(安装方式)	Eye Bolt(吊环) / Bracket(支架)						
Lifespan(设计寿命)	L70/B10@100,000 hrs						

Photometry 产品配光



Application Renderings 产品应用效果图





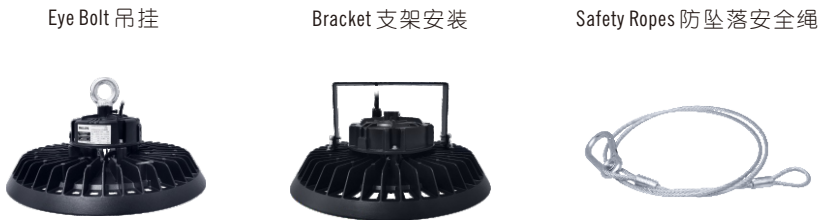
Key Features 产品性能

- ◇ Efficacy: up to 200lm/w!
 - ◇ SMD2835 leds, SDCM<5.
 - ◇ Adjustable CCT and Power.
 - ◇ Comes with breathe plug for better heat dissipation.
 - ◇ Beam Angle: 60° | 90° | 120°.
 - ◇ Controls: Sensor | Adjustable CCT and Power.
 - ◇ Certificate: CE, RoHS.
 - ◇ IP65 rating.
 - ◇ 5 years warranty.
- ◇ 整灯设计光效: 130-200lm/w !
 - ◇ SMD2835光源; 色容差SDCM<5。
 - ◇ 可调色温可调功率。
 - ◇ 灯体自带呼吸器, 散热性能优秀。
 - ◇ 配光角度: 60°/90°/120°。
 - ◇ 控制方式(可选): 感应/拨码可调色温、功率。
 - ◇ 产品认证: CE, RoHS.
 - ◇ IP65防护等级。
 - ◇ 五年保修期。

Application 产品应用

- ◇ Industrial lighting: workshops, supermarkets, shopping malls, warehouses, cold storage.
 - ◇ Indoor Stadium.
 - ◇ Stations, exhibition halls, gas stations.
- ◇ 工业照明: 仓库、商场、车间、冷库。
 - ◇ 户内体育馆。
 - ◇ 车站、展厅、加油站。

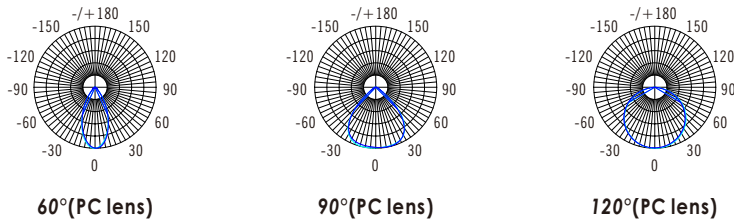
Mounting 产品安装和配件



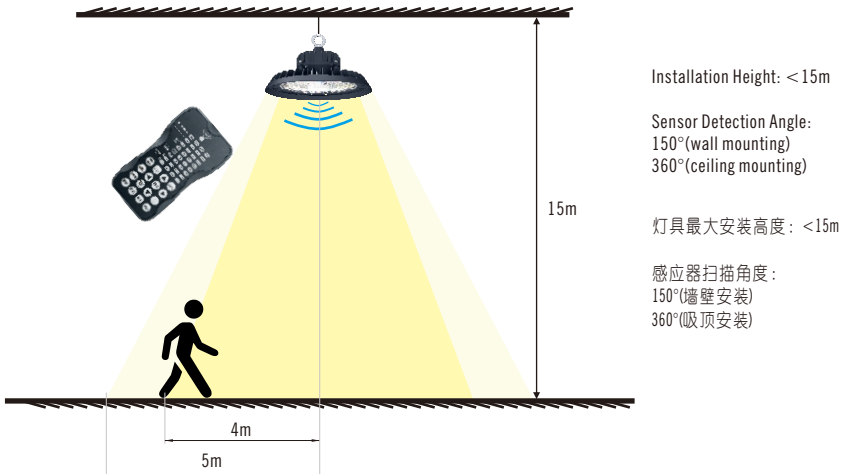
Specification 产品规格参数

Model No.(产品型号)	KML-UFOH100J	KML-UFOH150J	KML-UFOH200J	KML-UFOH240J	KML-UFOH300J
Power(功率)	100W	150W	200W	240W	300W
Lumen Output(光通量)	16,000lm	24,000lm	32,000lm	38,400lm	48,000lm
Luminous Efficacy(光效)	160 lm/w (200lm/w optional)				
CCT(色温)	3000K 4000K 4500K 5000K 5700K 6500K				
CRI(显色指数)	Ra≥70 (Ra≥80 optional)				
Input Voltage(输入电压)	100-277 VAC; 50Hz 60Hz				
Power Factor(功率因数)	PF>0.95				
Mounting(安装方式)	Eye Bolt(吊环) Bracket(支架)				
Lifespan(设计寿命)	L70/B10@100,000 hrs				

Photometry 产品配光



Motion Sensor Description 感应器工作图示





Key Features 产品性能

- ◇ Efficacy: up to 190lm/w & 160lm/w!

◇ SMD2835 leds, SDCM < 5.

◇ High-quality drive solution with conversion efficiency as high as 93%!

◇ Comes with breathe plug for better heat dissipation.

◇ Beam Angle: 60° | 90° | 120°.

◇ Controls: Motion & Daylight | Zigbee.

◇ Certificate: CE, RoHS.

◇ IP65 rating.

◇ 5 years warranty.
- ◇ 整灯设计光效: 190lm/w / 160lm/w !

◇ SMD2835光源; 色容差SDCM<5。

◇ 高品质驱动方案, 转换效率高达93%!

◇ 灯体自带呼吸器, 散热性能优秀。

◇ 配光角度: 60°/90°/120°。

◇ 控制方式: 感应/Zigbee。

◇ 产品认证: CE, RoHS。

◇ IP65防护等级。

◇ 五年保修期。

Application 产品应用

- ◇ Industrial lighting: workshops, supermarkets, shopping malls, warehouses, cold storage.

◇ Indoor Stadium.

◇ Stations, exhibition halls, gas stations.
- ◇ 工业照明: 仓库、商场、车间、冷库。

◇ 户内体育馆。

◇ 车站、展厅、加油站。

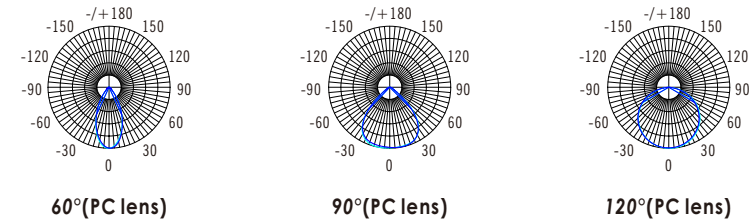
Mounting 产品安装和配件



Specification 产品规格参数

Model No.(产品型号)	KML-UFOH050F	KML-UFOH100F	KML-UFOH150F	KML-UFOH200F
Power(功率)	50W	100W	150W	200W
Lumen Output(光通量)	8,000 lm	16,000 lm	24,000 lm	32,000 lm
Luminous Efficacy(光效)	160 lm/w (190lm/w optional)			
CCT(色温)	3000K 4000K 4500K 5000K 5700K 6500K			
CRI(显色指数)	Ra ≥ 70 (Ra ≥ 80 optional)			
Input Voltage(输入电压)	100-277 VAC; 50Hz 60Hz			
Power Factor(功率因数)	PF > 0.95			
Mounting(安装方式)	Eye Bolt(吊环) Bracket(支架)			
Lifespan(设计寿命)	L70/B10@100,000 hrs			

Photometry 产品配光



Controls and Dimming 产品智能控制配件



200lm/w



Key Features 产品性能

- ◇ Efficacy: up to 200lm/w!
 - ◇ SMD3030 | SMD2835 leds, SDCM < 5; optional UGR < 19.
 - ◇ High-quality drive solution with conversion efficiency as high as 93%!
 - ◇ Comes with breathe plug for better heat dissipation.
 - ◇ Beam Angle: 80° | 90° | 110°.
 - ◇ Controls: Motion & Daylight | Zigbee.
 - ◇ Certificate: ETL, SAA, CE, RoHS.
 - ◇ IP65 rating.
 - ◇ 5 years warranty.
- 整灯设计光效: 200lm/w & 150lm/w !
SMD3030/SMD2835光源; 色容差SDCM<5;
可选UGR<19方案。
高品质驱动方案, 转换效率高达93%!
灯体自带呼吸器, 散热性能优秀。
配光角度: 80° / 90° / 110°。
控制方式: 微波&光感/Zigbee。
产品认证: ETL, SAA, CE, RoHS。
IP65防护等级。
五年保修期。

Application 产品应用

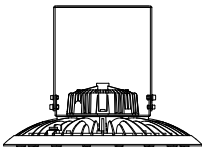
- ◇ Industrial lighting: workshops, supermarkets, shopping malls, warehouses, cold storage.
 - ◇ Indoor Stadium.
 - ◇ Stations, exhibition halls, gas stations.
- ◇ 工业照明: 仓库、商场、车间、冷库。
 - ◇ 户内体育馆。
 - ◇ 车站、展厅、加油站。

Mounting 产品安装和配件

Eye Bolt 吊挂



Bracket 支架安装



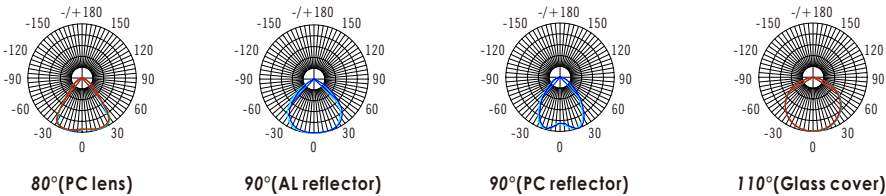
Safety Ropes 防坠落安全绳



Specification 产品规格参数

Model No.(产品型号)	KML-UFOH050	KML-UFOH080	KML-UFOH100	KML-UFOH120	KML-UFOH150	KML-UFOH200	KML-UFOH240
Power(功率)	50W	80W	100W	120W	150W	200W	240W
Lumen Output(光通量)	7,500 lm	12,000 lm	15,000 lm	18,000 lm	22,500 lm	30,000 lm	36,000 lm
Luminous Efficacy(光效)	150 lm/w (200lm/w optional)						
CCT(色温)	3000K 4000K 4500K 5000K 5700K 6500K						
CRI(显色指数)	Ra ≥ 70 (Ra ≥ 80 optional)						
Input Voltage(输入电压)	100-277 VAC; 50Hz 60Hz						
Power Factor(功率因数)	PF > 0.95						
Mounting(安装方式)	Eye Bolt(吊环) Bracket(支架)						
Lifespan(设计寿命)	L70/B10@100,000 hrs						

Photometry 产品配光



Controls and Dimming 产品智能控制配件

Zigbee



Sensing and Dimming 感应+调光



140lm/w



Key Features 产品性能

- ◇ Efficacy: up to 140lm/w!

◇ SMD2835 leds, SDCM < 5.

◇ High-quality drive solution with conversion efficiency as high as 93%!

◇ Comes with breathe plug for better heat dissipation.

◇ Beam Angle: 60° | 90° | 120°.

◇ Controls: Motion & Daylight | Zigbee.

◇ Certificate: CE, RoHS.

◇ IP65 rating.

◇ 5 years warranty.
- ◇ 整灯设计光效: 140lm/w !

◇ SMD2835光源; 色容差SDCM<5。

◇ 高品质驱动方案, 转换效率高达93%!

◇ 灯体自带呼吸器, 散热性能优秀。

◇ 配光角度: 60°/90°/120°。

◇ 控制方式: 微波&光感/Zigbee.

◇ 产品认证: CE, RoHS.

◇ IP65防护等级。

◇ 五年保修期。

Application 产品应用

- ◇ Industrial lighting: workshops, supermarkets, shopping malls, warehouses, cold storage.

◇ Indoor Stadium.

◇ Stations, exhibition halls, gas stations.
- ◇ 工业照明: 仓库、商场、车间、冷库。

◇ 户内体育馆。

◇ 车站、展厅、加油站。

Mounting 产品安装和配件

Hanging 吊挂

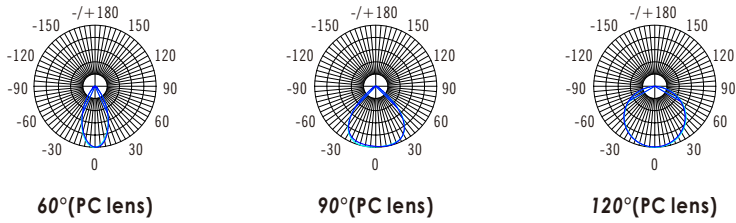
Safety Ropes 防坠落安全绳



Specification 产品规格参数

Model No.(产品型号)	GK2201-100	GK2201-150	GK2201-200
Power(功率)	100W	150W	200W
Lumen Output(光通量)	14,000 lm	21,000 lm	28,000 lm
Luminous Efficacy(光效)	140 lm/w		
CCT(色温)	3000K 4000K 4500K 5000K 5700K 6500K		
CRI(显色指数)	Ra ≥ 70 (Ra ≥ 80 optional)		
Input Voltage(输入电压)	100-277 VAC; 50Hz 60Hz		
Power Factor(功率因数)	PF > 0.95		
Mounting(安装方式)	Eye Bolt(吊环)		
Lifespan(设计寿命)	L70/B10@100,000 hrs		

Photometry 产品配光



Controls and Dimming 产品智能控制配件

Zigbee

Sensing and Dimming 感应+调光



190lm/w



Key Features 产品性能

- ◇ Efficacy: up to 190lm/w!

◇ SMD2835 | SMD3030 leds, SDCM<5.

◇ Using brand-name drive power supply solution, the conversion efficiency is as high as 92%!

◇ Beam Angle: 15° | 25° | 45° | 60° | 90° | 120° | 30°x70° | 40°x110° | 60°x130° | 90°x130°.

◇ Controls: Motion & Daylight | Zigbee.

◇ Certificate: CE, RoHS.

◇ IP65 rating.

◇ 5 years warranty.
- ◇ 整灯设计光效: 160-190lm/w !

◇ SMD2838/SMD3030光源; 色容差SDCM<5。

◇ 采用品牌驱动方案, 转换效率高达92%!

◇ 配光角度: 15°/25°/45°/60°/90°/120°/30°x70°/40°x110°/60°x130°/90°x130°。

◇ 控制方式: 微波&光感/Zigbee.

◇ 产品认证: CE, RoHS.

◇ IP65防护等级。

◇ 五年保修期。

Application 产品应用

- ◇ Industrial lighting: workshops, supermarkets, shopping malls, warehouses, cold storage.

◇ Indoor Stadium.

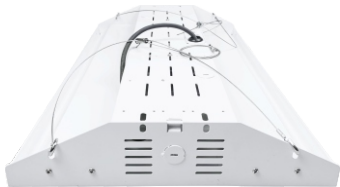
◇ Stations, exhibition halls, gas stations.
- ◇ 工业照明: 仓库、商场、车间、冷库。

◇ 户内体育馆。

◇ 车站、展厅、加油站。

Mounting 产品安装和配件

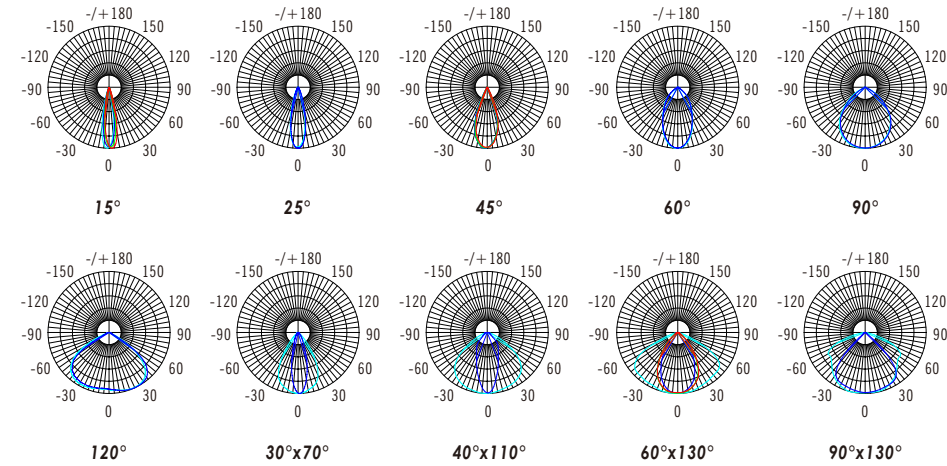
Hanging 吊挂



Specification 产品规格参数

Model No.(产品型号)	DGN2202-100	DGN2202-120	DGN2202-150	GK2202-200	GK2202-240
Power(功率)	100W	120W	150W	200W	240W
Lumen Output(光通量)	16,000 lm	19,200 lm	24,000 lm	32,000 lm	38,400 lm
Luminous Efficacy(光效)	160 lm/w (190lm/w optional)				
CCT(色温)	3000K 4000K 4500K 5000K 5700K 6500K				
CRI(显色指数)	Ra≥70 (Ra≥80 optional)				
Input Voltage(输入电压)	100-277 VAC; 50Hz 60Hz				
Power Factor(功率因数)	PF>0.92				
Mounting(安装方式)	Hanging(吊挂)				
Lifespan(设计寿命)	L70/B10@100,000 hrs				

Photometry 产品配光



Controls and Dimming 产品智能控制配件

Zigbee



Sensing and Dimming 感应+调光





Key Features 产品性能

- ◇ Efficacy: up to 190lm/w!

◇ SMD2835 | SMD3030 leds, SDCM<5.

◇ Using brand-name drive power supply solution, the conversion efficiency is as high as 92%!

◇ Beam Angle: 15° | 25° | 45° | 60° | 90° | 120° | 30°x70° | 40°x110° | 60°x130° | 90°x130°.

◇ Controls: Motion & Daylight | Zigbee.

◇ Certificate: CE, RoHS.

◇ IP65 rating.

◇ 5 years warranty.
- ◇ 整灯设计光效: 160-190lm/w !

◇ SMD2838/SMD3030光源; 色容差SDCM<5。

◇ 采用品牌驱动方案, 转换效率高达92%!

◇ 配光角度: 15°/25°/45°/60°/90°/120°/30°x70°/40°x110°/60°x130°/90°x130°。

◇ 控制方式: 微波&光感/Zigbee.

◇ 产品认证: CE, RoHS.

◇ IP65防护等级。

◇ 五年保修期。

Application 产品应用

- ◇ Industrial lighting: workshops, supermarkets, shopping malls, warehouses, cold storage.

◇ Indoor Stadium.

◇ Stations, exhibition halls, gas stations.
- ◇ 工业照明: 仓库、商场、车间、冷库。

◇ 户内体育馆。

◇ 车站、展厅、加油站。

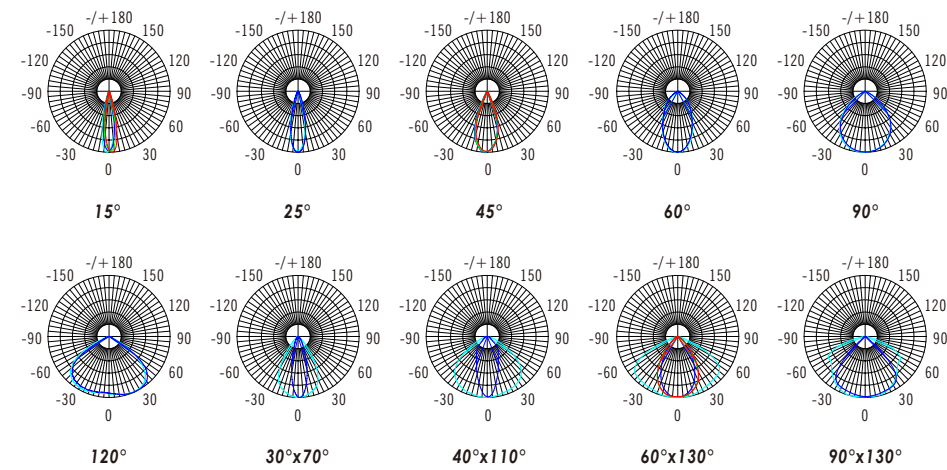
Mounting 产品安装和配件



Specification 产品规格参数

Model No.(产品型号)	LH060K	LH100K	LH120K	LH150K	LH180K	LH200K	LH240K
Power(功率)	60W	100W	120W	150W	180W	200W	240W
Lumen Output(光通量)	9,600 lm	16,000 lm	19,200 lm	24,000 lm	28,800 lm	32,000 lm	38,400 lm
Luminous Efficacy(光效)	160 lm/w (190lm/w optional)						
CCT(色温)	3000K 4000K 4500K 5000K 5700K 6500K						
CRI(显色指数)	Ra≥70 (Ra≥80 optional)						
Input Voltage(输入电压)	100-277 VAC; 50Hz 60Hz						
Power Factor(功率因数)	PF>0.92						
Mounting(安装方式)	Hanging(吊挂)						
Lifespan(设计寿命)	L70/B10@100,000 hrs						

Photometry 产品配光



Controls and Dimming 产品智能控制配件



130lm/w



Key Features 产品性能

- ◇ Efficacy: up to 130lm/w!
 - ◇ SMD3030 leds, SDCM < 5.
 - ◇ Using brand-name drive power supply solution, the conversion efficiency is as high as 92%!
 - ◇ Beam Angle: 30° | 60° | 90° | 30°x70° | 60°x90° | 60°x120°.
 - ◇ Controls: Motion & Daylight | Zigbee.
 - ◇ Certificate: CE, RoHS.
 - ◇ IP65 rating.
 - ◇ 5 years warranty.
- 整灯设计光效: 130lm/w !

 - ◇ SMD3030光源; 色容差SDCM<5。
 - ◇ 采用品牌驱动方案, 转换效率高达92%!
 - ◇ 配光角度: 30°/60°/90°/30°x70°/60°x90°/60°x120°。
 - ◇ 控制方式(可选): 微波&光感/Zigbee.
 - ◇ 产品认证: CE, RoHS.
 - ◇ IP65防护等级.
 - ◇ 五年保修期.

Application 产品应用

- ◇ Industrial lighting: workshops, supermarkets, shopping malls, warehouses, cold storage.
 - ◇ Indoor Stadium.
 - ◇ Stations, exhibition halls, gas stations.
- ◇ 工业照明: 仓库、商场、车间、冷库。
 - ◇ 户内体育馆。
 - ◇ 车站、展厅、加油站。

Mounting 产品安装和配件

Hanging 吊挂



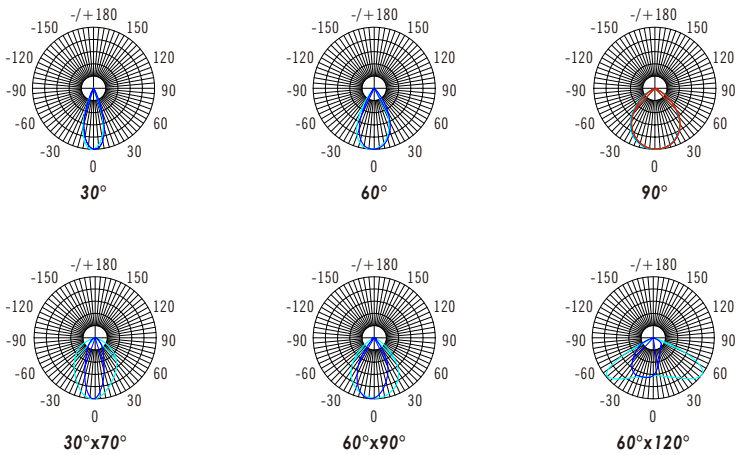
Bracket 支架



Specification 产品规格参数

Model No.(产品型号)	KML-LH050Y	KML-LH100Y	KML-LH150Y	KML-LH200Y	KML-LH240Y
Power(功率)	50W	100W	150W	200W	240W
Lumen Output(光通量)	6,500 lm	13,000 lm	19,500 lm	26,000 lm	31,200 lm
Luminous Efficacy(光效)	130 lm/w				
CCT(色温)	3000K 4000K 4500K 5000K 5700K 6500K				
CRI(显色指数)	Ra ≥ 70 (Ra ≥ 80 optional)				
Input Voltage(输入电压)	100-277 VAC; 50Hz 60Hz				
Power Factor(功率因数)	PF > 0.92				
Mounting(安装方式)	Hanging (吊挂) Bracket (支架)				
Lifespan(设计寿命)	L70/B10@100,000 hrs				

Photometry 产品配光



Controls and Dimming 产品智能控制配件

Zigbee



Sensing and Dimming 感应+调光



130lm/w



Key Features 产品性能

- ◇ Efficacy: up to 130lm/w!
 - ◇ SMD3030, SDCM < 5.
 - ◇ Using brand-name drive power supply solution, the conversion efficiency is as high as 92%!
 - ◇ Beam Angle: 60° | 90° | 120° | Type II - M / Type III - M / Type IV - M.
 - ◇ Controls: Daylight | NEAMA | ZHAGA | LoRa.
 - ◇ Certificate: CE, RoHS.
 - ◇ IP65 rating.
 - ◇ 5 years warranty.
- ◇ 整灯设计光效: 130lm/w!
 - ◇ SMD3030; 色容差SDCM<5。
 - ◇ 采用品牌驱动方案, 转换效率高达92%!
 - ◇ 配光角度: 60°/90°/120°/Type II-M/Type III-M/Type IV-M。
 - ◇ 控制方式: 光感应/NEMA/ZHAGA/LoRa.
 - ◇ 产品认证: CE, RoHS.
 - ◇ IP65防护等级。
 - ◇ 五年保修期。

Application 产品应用

- ◇ Roads.
 - ◇ Parks.
 - ◇ Pedestrian areas.
 - ◇ Packing lots.
- ◇ 各种道路。
 - ◇ 各种公园。
 - ◇ 各种行人专用道。
 - ◇ 停车场。

Mounting 产品安装和配件

Sraight Pole 直杆

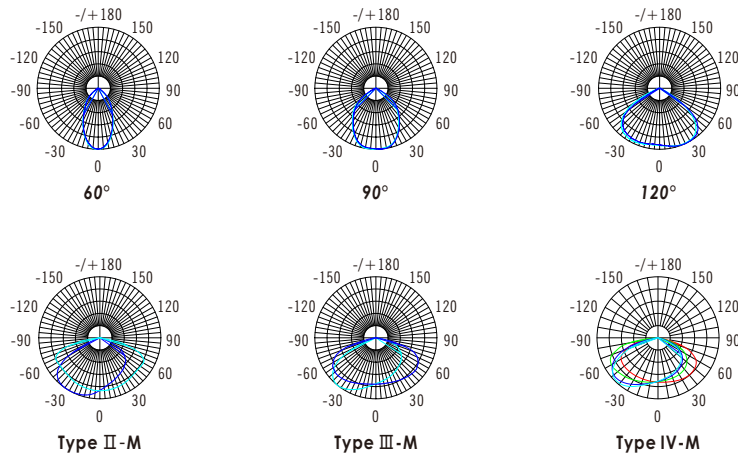
Arc Pole 弧形灯杆



Specification 产品规格参数

Model No.(产品型号)	KML-SL050Y	KML-SL100Y	KML-SL150Y	KML-SL200Y
Power(功率)	50W	100W	150W	200W
Lumen Output(光通量)	6,500 lm	13,000 lm	19,500 lm	26,000 lm
Luminous Efficacy(光效)	130 lm/w			
CCT(色温)	3000K 4000K 4500K 5000K 5700K 6500K			
CRI(显色指数)	Ra ≥ 70 (Ra ≥ 80 optional)			
Input Voltage(输入电压)	100-277 VAC; 50Hz 60Hz			
Power Factor(功率因数)	PF > 0.92			
Mounting(安装方式)	Round Pole 圆形灯杆 (Spigot Size 杆径: Ø60mm)			
Lifespan(设计寿命)	L70/B10@100,000 hrs			

Photometry 产品配光



Controls and Dimming 产品智能控制配件

Daylight 光感应

LoRa (LoRa智慧照明)

NEMA(7 pin) 接口

ZHAGA 接口





Key Features 产品性能

- ◇ Efficacy: up to 130lm/w!

◇ SMD3030, SDCM <5.

◇ Using brand-name drive power supply solution, the conversion efficiency is as high as 92%!

◇ Beam Angle: Type II | Type III.

◇ Controls: Daylight | NEMA | ZHAGA | LoRa.

◇ Certificate: CE, RoHS.

◇ IP65 rating.

◇ 5 years warranty.
- ◇ 整灯设计光效: 130lm/w!

◇ SMD3030; 色容差SDCM<5。

◇ 采用品牌驱动方案, 转换效率高达92%!

◇ 配光角度: Type II / Type III。

◇ 控制方式: 光感应/NEMA/ZHAGA/LoRa.

◇ 产品认证: CE, RoHS.

◇ IP65防护等级。

◇ 五年保修期。

Application 产品应用

- ◇ Roads.

◇ Parks.

◇ Pedestrian areas.

◇ Packing lots.
- ◇ 各种道路。

◇ 各种公园。

◇ 各种行人专用道。

◇ 停车场。

Mounting 产品安装和配件

Straight Pole 直杆



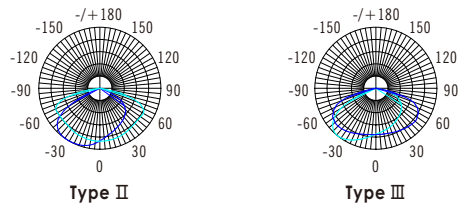
Arc Pole 弧形灯杆



Specification 产品规格参数

Model No.(产品型号)	KML-SL030A	KML-SL060A	KML-SL080A	KML-SL100A	KML-SL120A	KML-SL150A	KML-SL200A
Power(功率)	30W	60W	80W	100W	120W	150W	200W
Lumen Output(光通量)	3,900 lm	7,800 lm	10,400 lm	13,000 lm	15,600 lm	19,500 lm	26,000 lm
Luminous Efficacy(光效)	130 lm/w						
CCT(色温)	3000K 4000K 4500K 5000K 5700K 6500K						
CRI(显色指数)	Ra ≥ 70 (Ra ≥ 80 optional)						
Input Voltage(输入电压)	100-277 VAC; 50Hz 60Hz						
Power Factor(功率因数)	PF > 0.92						
Mounting(安装方式)	Round Pole 圆形灯杆 (Spigot Size 杆径: Ø40mm Ø50mm Ø60 mm)						
Lifespan(设计寿命)	L70/B10@100,000 hrs						

Photometry 产品配光



Controls and Dimming 产品智能控制配件

Daylight 光感应



LoRa (LoRa智慧照明)



NEMA(7 pin) 接口



ZHAGA 接口





Key Features 产品性能

- ◇ Efficacy: up to 170lm/w!
 - ◇ SMD3030, SDCM <5.
 - ◇ Using brand-name drive power supply solution, the conversion efficiency is as high as 92%!
 - ◇ Beam Angle: Type II -M | Type III -M | Type IV-M.
 - ◇ Controls: Daylight | NEMA | ZHAGA | LoRa.
 - ◇ Certificate: CE, RoHS.
 - ◇ IP65 rating.
 - ◇ 5 years warranty.
- 整灯设计光效: 170lm/w & 150lm/w !
SMD3030; 色容差SDCM<5。
 - 采用品牌驱动方案, 转换效率高达92%!
 - ◇ 配光角度: Type II -M/Type III -M/Type IV-M。
 - ◇ 控制方式: 光感应/NEMA/ZHAGA/LoRa.
 - ◇ 产品认证: CE, RoHS.
 - ◇ IP65防护等级。
 - ◇ 五年保修期。

Application 产品应用

- ◇ Roads.
 - ◇ Parks.
 - ◇ Pedestrian areas.
 - ◇ Packing lots.
- ◇ 各种道路。
 - ◇ 各种公园。
 - ◇ 各种行人专用道。
 - ◇ 停车场。

Mounting 产品安装和配件

Sraight Pole 直杆



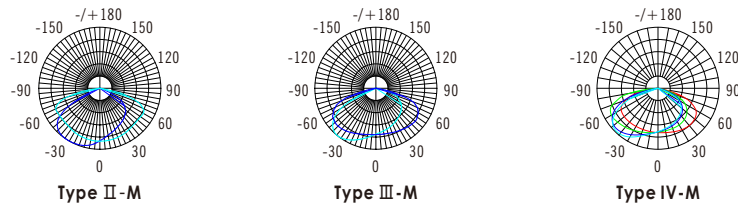
Arc Pole 弧形灯杆



Specification 产品规格参数

Model No.(产品型号)	SL030A	SL060A	SL080A	SL100A	SL120A	SL150A	SL200A	SL240A	SL300A
Power(功率)	30W	60W	80W	100W	120W	150W	200W	240W	300W
Lumen Output(光通量)	5,100 lm	10,200 lm	13,600 lm	17,000 lm	20,400 lm	25,500 lm	34,000 lm	40,800 lm	51,000 lm
Luminous Efficacy(光效)	170 lm/w (150 lm/w optional)								
CCT(色温)	3000K 4000K 4500K 5000K 5700K 6500K								
CRI(显色指数)	Ra ≥ 70 (Ra ≥ 80 optional)								
Input Voltage(输入电压)	100-277 VAC; 50Hz 60Hz								
Power Factor(功率因数)	PF > 0.92								
Mounting(安装方式)	Round Pole 圆形灯杆 (Spigot Size 杆径: Ø40mm Ø50mm Ø60 mm)								
Lifespan(设计寿命)	L70/B10@100,000 hrs								

Photometry 产品配光



Controls and Dimming 产品智能控制配件

Daylight 光感应



LoRa (LoRa智慧照明)



NEMA(7 pin) 接口



ZHAGA 接口





Key Features 产品性能

- ◇ Efficacy: up to 150lm/w!
 - ◇ SMD3030, SDCM <5.
 - ◇ Using brand-name drive power supply solution, the conversion efficiency is as high as 92%!
 - ◇ Beam Angle: 60° | 90° | Type II - M | Type III - M Type IV - M.
 - ◇ Controls: Daylight | NEMA | ZHAGA | LoRa.
 - ◇ Certificate: CE, RoHS.
 - ◇ IP65 rating.
 - ◇ 5 years warranty.
- 整灯设计光效: 150lm/w !
SMD3030; 色容差SDCM<5。

采用品牌驱动方案, 转换效率高达92%!

 - ◇ 配光角度: 60°/90°/Type II-M/Type III-M/Type IV-M。
 - ◇ 控制方式: 光感应/NEMA/ZHAGA/LoRa.
 - ◇ 产品认证: CE, RoHS.
 - ◇ IP65防护等级.
 - ◇ 五年保修期.

Application 产品应用

- ◇ Roads.
 - ◇ Parks.
 - ◇ Pedestrian areas.
 - ◇ Packing lots.
- ◇ 各种道路.
 - ◇ 各种公园.
 - ◇ 各种行人专用道.
 - ◇ 停车场.

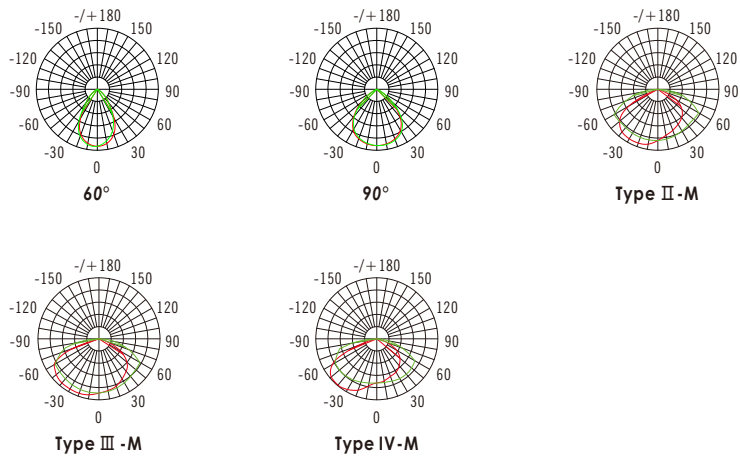
Mounting 产品安装和配件



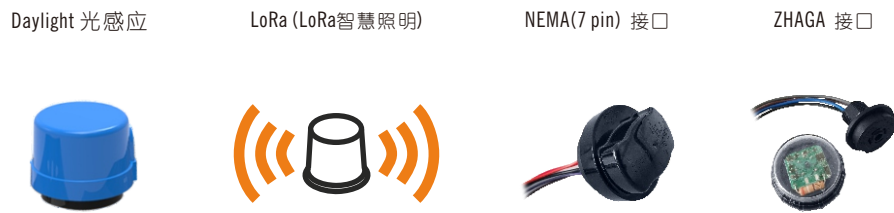
Specification 产品规格参数

Model No.(产品型号)	SH050G	SH080G	SH100G	SH150G	SH200G	SH240G	SH300G	SH400G
Power(功率)	50W	80W	100W	150W	200W	240W	300W	400W
Lumen Output(光通量)	7,500 lm	12,000 lm	15,000 lm	22,500 lm	30,000 lm	36,000 lm	45,000 lm	60,000 lm
Luminous Efficacy(光效)	150 lm/w							
CCT(色温)	3000K 4000K 4500K 5000K 5700K 6500K							
CRI(显色指数)	Ra ≥ 70 (Ra ≥ 80 optional)							
Input Voltage(输入电压)	100-277 VAC; 50Hz 60Hz							
Power Factor(功率因数)	PF > 0.92							
Mounting(安装方式)	Slip Fitter Round Pole Square Pole Bracket							
Lifespan(设计寿命)	L70/B10@100,000 hrs							

Photometry 产品配光



Controls and Dimming 产品智能控制配件



130lm/w



Key Features 产品性能

- ◇ Efficacy: up to 130lm/w!
 - ◇ SMD3030, SDCM <5.
 - ◇ Using brand-name drive power supply solution, the conversion efficiency is as high as 92%!
 - ◇ Beam Angle: 100°x140°.
 - ◇ Controls: Daylight | NEMA | ZHAGA | LoRa.
 - ◇ Certificate: CE, RoHS.
 - ◇ IP65 rating.
 - ◇ 5 years warranty.
- 整灯设计光效: 130lm/w !
SMD3030; 色容差SDCM<5。
采用品牌驱动方案, 转换效率高达92%!

 - ◇ 配光角度: 100°x140°.
 - ◇ 控制方式: 光感应/NEMA/ZHAGA/LoRa.
 - ◇ 产品认证: CE, RoHS.
 - ◇ IP65防护等级.
 - ◇ 五年保修期.

Application 产品应用

- ◇ Roads.
 - ◇ Parks.
 - ◇ Pedestrian areas.
 - ◇ Packing lots.
- ◇ 各种道路.
 - ◇ 各种公园.
 - ◇ 各种行人专用道.
 - ◇ 停车场.

Mounting 产品安装和配件

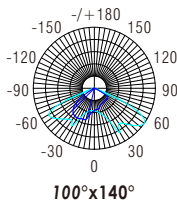
Arc Pole 弧形灯杆



Specification 产品规格参数

Model No.(产品型号)	KML-SL030E	KML-SL040E	KML-SL050E	KML-SL060E	KML-SL080E
Power(功率)	30W	40W	50W	60W	80W
Lumen Output(光通量)	3,900 lm	5,200 lm	6,500 lm	7,800 lm	10,400 lm
Luminous Efficacy(光效)	130 lm/w				
CCT(色温)	3000K 4000K 4500K 5000K 5700K 6500K				
CRI(显色指数)	Ra ≥ 70 (Ra ≥ 80 optional)				
Input Voltage(输入电压)	100-277 VAC; 50Hz 60Hz				
Power Factor(功率因数)	PF > 0.90				
Mounting(安装方式)	Round Pole 圆形灯杆 (Spigot Size 杆径: Ø60 mm)				
Lifespan(设计寿命)	L70/B10@100,000 hrs				

Photometry 产品配光



Controls and Dimming 产品智能控制配件

Daylight 光感应



LoRa (LoRa智慧照明)



NEMA(7 pin) 接口



ZHAGA 接口



150lm/w



Key Features 产品性能

- ◇ Efficacy: up to 150lm/w!

◇ SMD3030, SDCM <5.

◇ Using brand-name drive power supply solution, the conversion efficiency is as high as 92%!

◇ Beam Angle: Type III.

◇ Controls: Daylight | NEMA | ZHAGA | LoRa.

◇ Certificate: CE, RoHS.

◇ IP65 rating.

◇ 5 years warranty.
- 整灯设计光效: 150lm/w !

SMD3030; 色容差SDCM<5。

采用品牌驱动方案，转换效率高达92%!

◇ 配光角度：Type III。

◇ 控制方式：光感应/NEMA/ZHAGA/LoRa.

◇ 产品认证：CE, RoHS.

◇ IP65防护等级。

◇ 五年保修期。

Application 产品应用

- ◇ Roads.

◇ Parks.

◇ Pedestrian areas.

◇ Packing lots.
- ◇ 各种道路。

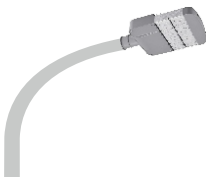
◇ 各种公园。

◇ 各种行人专用道。

◇ 停车场。

Mounting 产品安装和配件

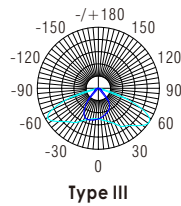
Arc Pole 弧形灯杆



Specification 产品规格参数

Model No.(产品型号)	KML-SL050H	KML-SL100H	KML-SL150H	KML-SL200H	KML-SL240H
Power(功率)	50W	100W	150W	200W	240W
Lumen Output(光通量)	7,500 lm	15,000 lm	22,500 lm	30,000 lm	36,000 lm
Luminous Efficacy(光效)	150 lm/w				
CCT(色温)	3000K 4000K 4500K 5000K 5700K 6500K				
CRI(显色指数)	Ra ≥ 70 (Ra ≥ 80 optional)				
Input Voltage(输入电压)	100-277 VAC; 50Hz 60Hz				
Power Factor(功率因数)	PF > 0.92				
Mounting(安装方式)	Round Pole 圆形灯杆 (Spigot Size 杆径: Ø60 mm)				
Lifespan(设计寿命)	L70/B10@100,000 hrs				

Photometry 产品配光



Controls and Dimming 产品智能控制配件

Daylight 光感应



LoRa (LoRa智慧照明)



NEMA(7 pin) 接口



ZHAGA 接口



130lm/w



Key Features 产品性能

- ◇ Efficacy: up to 130lm/w!

◇ SMD3030, SDCM <5.

◇ Good led driver, high efficiency and the performance is more stable.

◇ Beam Angle: 70°x140°.

◇ Certificate: CE, RoHS.

◇ IP65 rating.

◇ 5 years warranty.
- ◇ 整灯设计光效：130lm/w ！

◇ SMD3030；色容差SDCM<5。

◇ 高品质驱动方案，效率高性能更稳定。

◇ 配光角度：70°x140°。

◇ 产品认证：CE, RoHS.

◇ IP65防护等级。

◇ 五年保修期。

Application 产品应用

- ◇ Roads.

◇ Parks.

◇ Pedestrian areas.

◇ Packing lots.
- ◇ 各种道路。

◇ 各种公园。

◇ 各种行人专用道。

◇ 停车场。

Mounting 产品安装和配件

Straight Pole 直杆



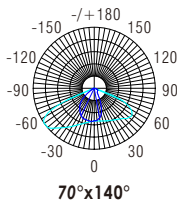
Arc Pole 弧形灯杆



Specification 产品规格参数

Model No.(产品型号)	KML-SL050Z	KML-SL100Z	KML-SL150Z	KML-SL200Z	KML-SL240Z
Power(功率)	50W	100W	150W	200W	240W
Lumen Output(光通量)	7,500 lm	13,000 lm	19,500 lm	26,000 lm	31,200 lm
Luminous Efficacy(光效)	130 lm/w				
CCT(色温)	3000K 4000K 4500K 5000K 5700K 6500K				
CRI(显色指数)	Ra ≥ 70 (Ra ≥ 80 optional)				
Input Voltage(输入电压)	100-277 VAC; 50Hz 60Hz				
Power Factor(功率因数)	PF > 0.90				
Mounting(安装方式)	Round Pole 圆形灯杆 (Spigot Size 杆径: Ø60 mm)				
Lifespan(设计寿命)	L70/B10@100,000 hrs				

Photometry 产品配光



Application Renderings 产品应用效果图



140lm/w



Key Features 产品性能

- ◇ The lamp comes with an auxiliary installation level!

◇ Efficacy: up to 140lm/w!

◇ SMD3030, SDCM < 5.

◇ Using brand-name drive power supply solution, the conversion efficiency is as high as 92%!

◇ Beam Angle: Type II/Type III/Type III-S/Type IV/Type V/70°x140°.

◇ Controls: Daylight | NEMA | ZHAGA | LoRa.

◇ Certificate: CE, RoHS.

◇ IP65 rating.

◇ 5 years warranty.
- ◇ 灯具自带辅助安装水平仪！

◇ 产品设计整灯光效：140lm/w！

◇ SMD3030；色容差SDCM<5。

◇ 采用品牌驱动方案，转换效率高达92%！

◇ 配光角度：Type II/Type III/Type III-S/Type IV/Type V/70°x140°。

◇ 控制方式：光感应/ NEAMA/ ZHAGA/LoRa.

◇ 产品认证：CE, RoHS.

◇ IP65防护等级。

◇ 五年保修期。

Application 产品应用

- ◇ Roads.

◇ Parks.

◇ Pedestrian areas.

◇ Packing lots.
- ◇ 各种道路。

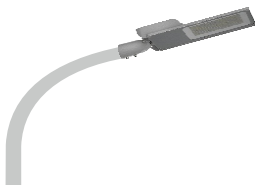
◇ 各种公园。

◇ 各种行人专用道。

◇ 停车场。

Mounting 产品安装和配件

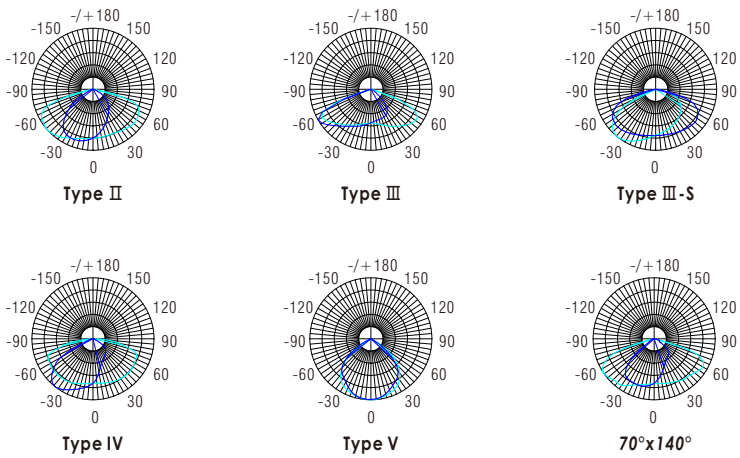
Arc Pole 弧形灯杆



Specification 产品规格参数

Model No.(产品型号)	KML-SL050S	KML-SL100S	KML-SL150S	KML-SL200S	KML-SL240S
Power(功率)	50W	100W	150W	200W	240W
Lumen Output(光通量)	7,000 lm	14,000 lm	21,000 lm	28,000 lm	33,600 lm
Luminous Efficacy(光效)	140 lm/w				
CCT(色温)	3000K 4000K 4500K 5000K 5700K 6500K				
CRI(显色指数)	Ra ≥ 70 (Ra ≥ 80 optional)				
Input Voltage(输入电压)	100-277 VAC; 50Hz 60Hz				
Power Factor(功率因数)	PF > 0.92				
Mounting(安装方式)	Round Pole 圆形灯杆 (Spigot Size 杆径: Ø60 mm)				
Lifespan(设计寿命)	L70/B10@100,000 hrs				

Photometry 产品配光



Controls and Dimming 产品智能控制配件

Daylight 光感应 LoRa (LoRa智慧照明) NEMA(7 pin) 接口 ZHAGA 接口





Key Features 产品性能

- ◇ Efficacy: up to 140lm/w!
- ◇ SMD2835 leds, SDCM < 5.
- ◇ Using brand-name drive power supply solution, the conversion efficiency is as high as 92%!
- ◇ Beam Angle: 60° | 90° | 120°.
- ◇ Comes with breathe plug for better heat dissipation.
- ◇ Controls: LoRa.
- ◇ Certificate: CE, RoHS.
- ◇ IP65 rating.
- ◇ 5 years warranty.

整灯设计光效: 140lm/w!
SMD2835光源; 色容差SDCM<5。
采用品牌驱动方案, 转换效率高达92%!
配光角度: 60°/90°/120°。
灯体自带呼吸器, 散热性能优秀。
控制方式: LoRa。
产品认证: CE, RoHS。
IP65防护等级。
五年保修期。

Application 产品应用

- ◇ The garden, garden, residential community, sidewalk roads, pedestrian streets and other interior and outside areas.
- ◇ 庭院、花园、住宅小区、人行道、步行街等室内外区域。

Mounting 产品安装和配件

Two arms Pole 灯杆安装(双臂)



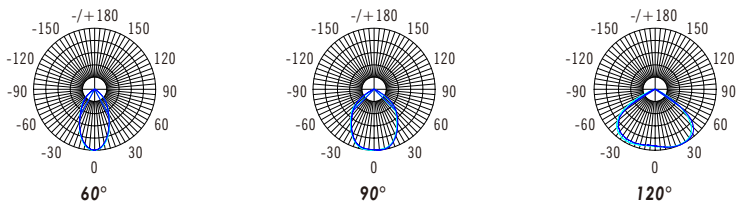
Four arms Pole 灯杆安装(4臂)



Specification 产品规格参数

Model No.(产品型号)	FL2201-100	FL2201-150	FL2201-200
Power(功率)	100W	150W	200W
Lumen Output(光通量)	14,000 lm	21,000 lm	28,000 lm
Luminous Efficacy(光效)	140 lm/w		
CCT(色温)	3000K 4000K 4500K 5000K 5700K 6500K		
CRI(显色指数)	Ra ≥ 70 (Ra ≥ 80 optional)		
Input Voltage(输入电压)	100-277 VAC; 50Hz 60Hz		
Power Factor(功率因数)	PF > 0.92		
Mounting(安装方式)	Round Pole 圆形灯杆 (Spigot Size 杆径: Ø60 mm)		
Lifespan(设计寿命)	L70/B10@100,000 hrs		

Photometry 产品配光



Controls and Dimming 产品智能控制配件

LoRa (LoRa智慧照明)



130lm/w



Key Features 产品性能

- ◇ Efficacy: up to 130lm/w!
 - ◇ SMD3030 leds, SDCM < 5.
 - ◇ Using brand-name drive power supply solution, the conversion efficiency is as high as 92%!
 - ◇ Beam Angle: 60° | 90° | 120°.
 - ◇ Controls: LoRa.
 - ◇ Certificate: CE, RoHS.
 - ◇ IP65 rating.
 - ◇ 5 years warranty.
- 整灯设计光效: 130lm/w !
- ◇ SMD3030光源; 色容差SDCM<5。
 - ◇ 采用品牌驱动方案, 转换效率高达92%!
 - ◇ 配光角度: 60°/90°/120°。
 - ◇ 控制方式: LoRa.
 - ◇ 产品认证: CE, RoHS.
 - ◇ IP65防护等级。
 - ◇ 五年保修期。

Application 产品应用

- ◇ The garden, garden, residential community, sidewalk roads, pedestrian streets and other interior and outside areas.
- ◇ 庭院、花园、住宅小区、人行道、步行街等室内外区域。

Mounting 产品安装和配件

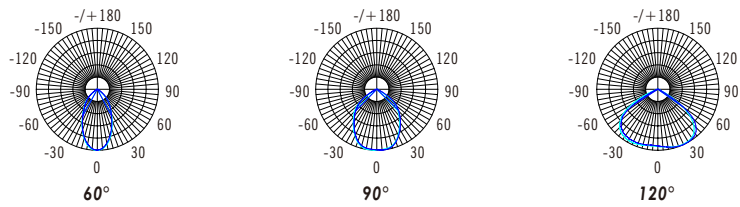
Pole 灯杆安装



Specification 产品规格参数

Model No.(产品型号)	KML-TY060A	KML-TY100A	KML-TY150A
Power(功率)	60W	100W	150W
Lumen Output(光通量)	7,800 lm	13,000 lm	19,500 lm
Luminous Efficacy(光效)	130 lm/w		
CCT(色温)	3000K 4000K 4500K 5000K 5700K 6500K		
CRI(显色指数)	Ra ≥ 70 (Ra ≥ 80 optional)		
Input Voltage(输入电压)	100-277 VAC; 50Hz 60Hz		
Power Factor(功率因数)	PF > 0.92		
Mounting(安装方式)	Round Pole 圆形灯杆 (Spigot Size 杆径: Ø60 mm)		
Lifespan(设计寿命)	L70/B10@100,000 hrs		

Photometry 产品配光



Controls and Dimming 产品智能控制配件

LoRa (LoRa智慧照明)



120lm/w



Key Features 产品性能

- ◇ Efficacy: up to 120lm/w!
- ◇ SMD3030 leds, SDCM<5.
- ◇ Using brand-name drive power supply solution, the conversion efficiency is as high as 92%!
- ◇ Beam Angle: 120°.
- ◇ Certificate: CE, RoHS.
- ◇ IP65 rating.
- ◇ 5 years warranty.
- ◇ 整灯设计光效: 120lm/w!
- ◇ SMD3030; 色容差SDCM<5。
- ◇ 采用品牌驱动方案，转换效率高达92%!
- ◇ 配光角度: 120°。
- ◇ 产品认证: CE, RoHS.
- ◇ IP65防护等级。
- ◇ 五年保修期。

Application 产品应用

- ◇ The garden, garden, residential community, sidewalk roads, pedestrian streets and other interior and outside areas.
- ◇ 庭院、花园、住宅小区、人行道、步行街等室内外区域。。

Mounting 产品安装和配件

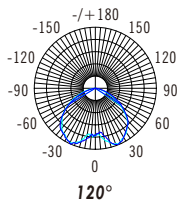
Pole 灯杆安装



Specification 产品规格参数

Model No.(产品型号)	KML-TY100B	KML-TY150B
Power(功率)	100W	150W
Lumen Output(光通量)	12,000 lm	18,000 lm
Luminous Efficacy(光效)	120 lm/w	
CCT(色温)	3000K 4000K 4500K 5000K 5700K 6500K	
CRI(显色指数)	Ra ≥ 70 (Ra ≥ 80 optional)	
Input Voltage(输入电压)	100-277 VAC; 50Hz 60Hz	
Power Factor(功率因数)	PF > 0.92	
Mounting(安装方式)	Round Pole 圆形灯杆 (Spigot Size 杆径: Ø60 mm)	
Lifespan(设计寿命)	L70/B10@100,000 hrs	

Photometry 产品配光



Application Renderings 产品应用效果图



110lm/w



Key Features 产品性能

- ◇ Efficacy: up to 110lm/w!

◇ SMD3030 leds, SDCM < 5.

◇ Using brand-name drive power supply solution, the conversion efficiency is as high as 92%!

◇ Beam Angle: 90° | 120° | Type II | Type III | Type IV.

◇ Certificate: CE, RoHS.

◇ IP65 rating.

◇ 5 years warranty.
- ◇ 整灯设计光效: 110lm/w!

◇ SMD3030; 色容差SDCM<5。

◇ 采用品牌驱动方案, 转换效率高达92%!

◇ 配光角度: 90°/120°/Type II/Type III/Type IV。

◇ 产品认证: CE, RoHS.

◇ IP65防护等级。

◇ 五年保修期。

Application 产品应用

- ◇ The garden, garden, residential community, sidewalk roads, pedestrian streets and other interior and outside areas.
- ◇ 庭院、花园、住宅小区、人行道、步行街等室内外区域。。

Mounting 产品安装和配件

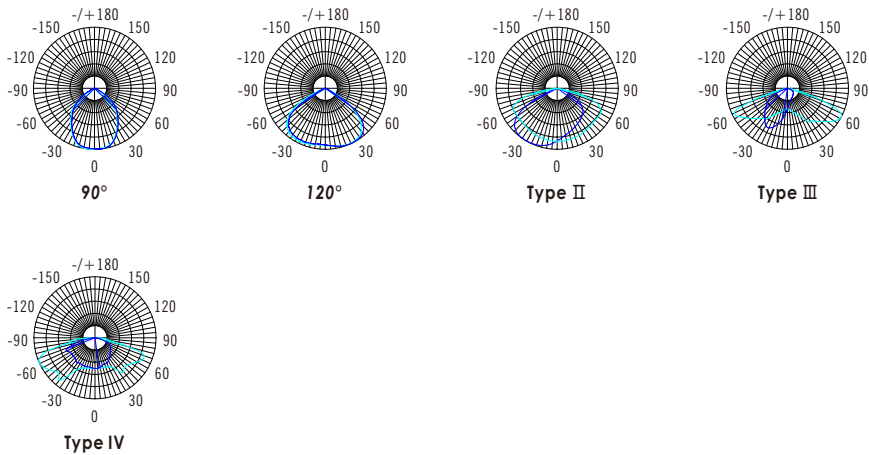
Pole 灯杆安装



Specification 产品规格参数

Model No.(产品型号)	KML-TY060C	KML-TY100C	KML-TY150C
Power(功率)	60W	100W	150W
Lumen Output(光通量)	6,600 lm	11,000 lm	16,500 lm
Luminous Efficacy(光效)	110 lm/w		
CCT(色温)	3000K 4000K 4500K 5000K 5700K 6500K		
CRI(显色指数)	Ra ≥ 70 (Ra ≥ 80 optional)		
Input Voltage(输入电压)	100-277 VAC; 50Hz 60Hz		
Power Factor(功率因数)	PF > 0.92		
Mounting(安装方式)	Round Pole 圆形灯杆 (Spigot Size 杆径: Ø60 mm)		
Lifespan(设计寿命)	L70/B10@100,000 hrs		

Photometry 产品配光



140lm/w



Key Features 产品性能

- ◇ Efficacy: up to 140lm/w!

◇ SMD2835 leds, SDCM < 5.

◇ Using brand-name drive power supply solution, the conversion efficiency is as high as 92%!

◇ Beam Angle: 25° | 60° | 90° | 120° | Type II | Type III.

◇ Comes with breathe plug for better heat dissipation.

◇ Controls: DALI | DMX512.

◇ Certificate: CE, RoHS.

◇ IP65 rating.

◇ 5 years warranty.
- ◇ 产品设计整灯光效: 140lm/w !

◇ SMD2835光源; 色容差SDCM<5 。

◇ 采用品牌驱动方案, 转换效率高达92%!

◇ 配光角度: 25°/60°/90°/120°/Type II/Type III 。

◇ 灯体自带呼吸器, 散热性能优秀。

◇ 控制方式: DALI/DMX512.

◇ 产品认证: CE, RoHS.

◇ IP65防护等级。

◇ 五年保修期。

Application 产品应用

- ◇ Commercial areas.

◇ Industrial areas.

◇ Sport facilities.

◇ Architectural wall lighting.
- ◇ 各种商业照明场所。

◇ 各种工业照明场所。

◇ 各种运动场。

◇ 建筑墙体照明。

Mounting 产品安装和配件

Bracket 支架安装



Pole 灯杆安装



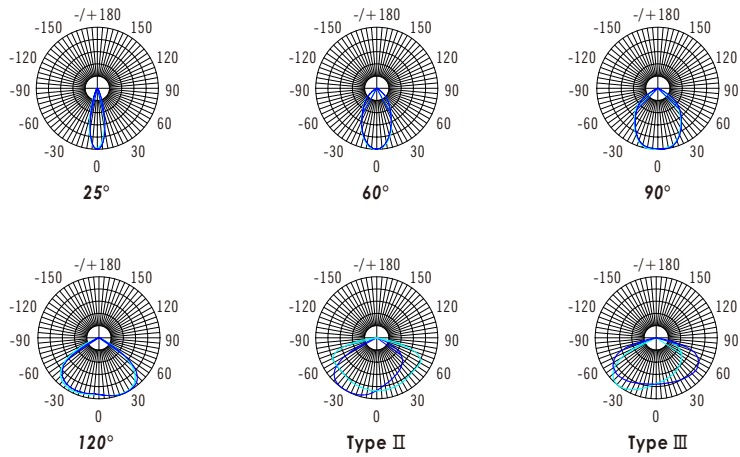
Hanging 吊装



Specification 产品规格参数

Model No.(产品型号)	FL220I-100	FL220I-150	FL220I-200
Power(功率)	100W	150W	200W
Lumen Output(光通量)	14,000 lm	21,000 lm	28,000 lm
Luminous Efficacy(光效)	140 lm/w		
CCT(色温)	3000K 4000K 4500K 5000K 5700K 6500K		
CRI(显色指数)	Ra ≥ 70 (Ra ≥ 80 optional)		
Input Voltage(输入电压)	100-277 VAC; 50Hz 60Hz		
Power Factor(功率因数)	PF > 0.92		
Mounting(安装方式)	Bracket 支架 Pole 灯杆 Hanging 吊挂		
Lifespan(设计寿命)	L70/B10@100,000 hrs		

Photometry 产品配光



Controls and Dimming 产品智能控制配件

DALI Dimming (DALI调光)



DMX512 Control (DMX512控制)





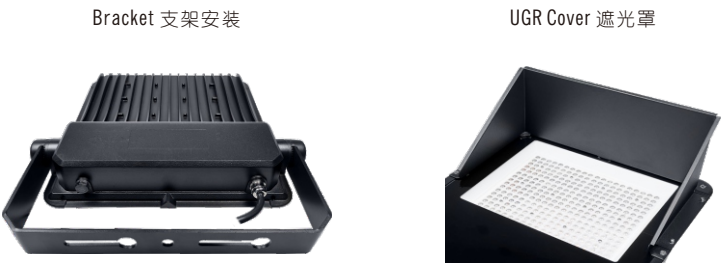
Key Features 产品性能

- ◇ Efficacy: up to 150lm/w!
 - ◇ SMD3030 | SMD2835, SDCM < 5.
 - ◇ Using brand-name drive power supply solution, the conversion efficiency is as high as 92%!
 - ◇ Beam Angle: 30° | 60° | 90° | 120° | Type II | Type III.
 - ◇ Comes with breathe plug for better heat dissipation.
 - ◇ Controls: DALI | DMX512 | Adjustable CCT&Power.
 - ◇ Certificate: CE, RoHS.
 - ◇ IP65 rating.
 - ◇ 5 years warranty.
- ◇ 整灯设计光效: 150lm/w !
 - ◇ SMD3030/SMD2835; 色容差SDCM<5。
 - ◇ 采用品牌驱动方案, 转换效率高达92%!
 - ◇ 配光角度: 30°/60°/90°/120°/Type II/Type III。
 - ◇ 灯体自带呼吸器, 散热性能优秀。
 - ◇ 控制方式: DALI/DMX512/可调功率可调色温。
 - ◇ 产品认证: CE, RoHS.
 - ◇ IP65防护等级。
 - ◇ 五年保修期。

Application 产品应用

- ◇ Commercial areas.
 - ◇ Industrial areas.
 - ◇ Sport facilities.
 - ◇ Architectural wall lighting.
- ◇ 各种商业照明场所。
 - ◇ 各种工业照明场所。
 - ◇ 各种运动场。
 - ◇ 建筑墙体照明。

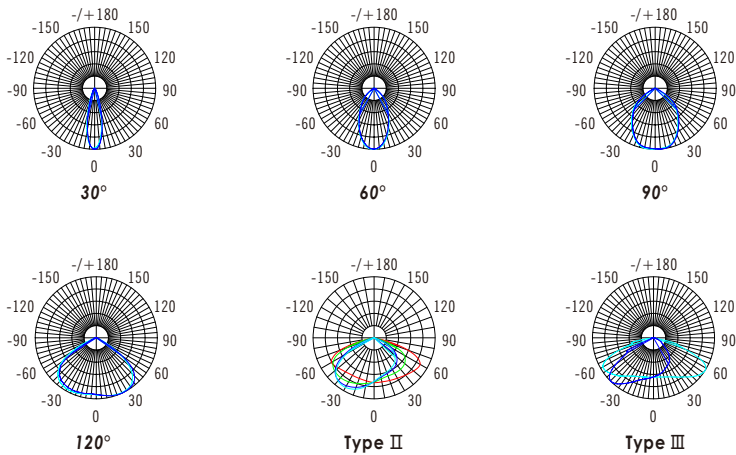
Mounting 产品安装和配件



Specification 产品规格参数

Model No.(产品型号)	FL050N	FL080N	FL100N	FL150N	FL200N	FL240N	FL300N
Power(功率)	50W	80W	100W	150W	200W	240W	300W
Lumen Output(光通量)	7,500 lm	12,000 lm	15,000 lm	22,500 lm	30,000 lm	36,000 lm	45,000 lm
Luminous Efficacy(光效)	150 lm/w						
CCT(色温)	3000K 4000K 4500K 5000K 5700K 6500K						
CRI(显色指数)	Ra ≥ 70 (Ra ≥ 80 optional)						
Input Voltage(输入电压)	100-277 VAC; 50Hz 60Hz						
Power Factor(功率因数)	PF > 0.92						
Mounting(安装方式)	Bracket 支架						
Lifespan(设计寿命)	L70/B10@100,000 hrs						

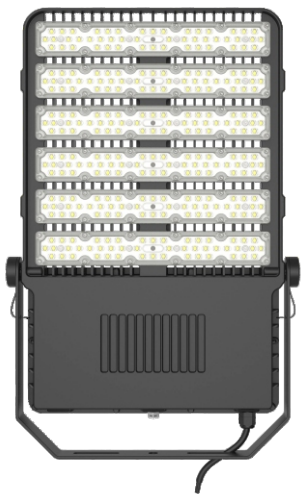
Photometry 产品配光



Controls and Dimming 产品智能控制配件



140lm/w



Key Features 产品性能

- ◇ Efficacy: up to 140lm/w!
 - ◇ SMD3030 | RGB, SDCM < 5.
 - ◇ Using brand-name drive power supply solution, the conversion efficiency is as high as 92%!
 - ◇ Beam Angle: 30° | 60° | 90° | 80°x150° | Type III PC lens.
 - ◇ Comes with breathe plug for better heat dissipation.
 - ◇ Controls: DALI | DMX512.
 - ◇ Certificate: CE, RoHS.
 - ◇ IP65 rating.
 - ◇ 5 years warranty.
- ◇ 整灯设计光效: 140lm/w !
 - ◇ SMD3030/RGB; 色容差SDCM<5。
 - ◇ 采用品牌驱动方案, 转换效率高达92%!
 - ◇ 配光角度: 30°/60°/90°/80°x150°/Type III。
 - ◇ 灯体自带呼吸器, 散热性能优秀。
 - ◇ 控制方式: DALI/DMX512.
 - ◇ 产品认证: CE, RoHS.
 - ◇ IP65防护等级。
 - ◇ 五年保修期。

Application 产品应用

- ◇ Commercial areas.
 - ◇ Industrial areas.
 - ◇ Sport facilities.
 - ◇ Architectural wall lighting.
- ◇ 各种商业照明场所。
 - ◇ 各种工业照明场所。
 - ◇ 各种运动场。
 - ◇ 建筑墙体照明。

Mounting 产品安装和配件

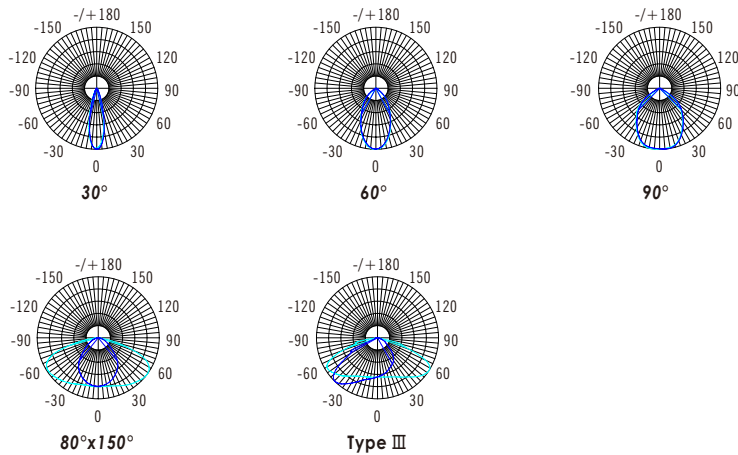
Bracket 支架安装



Specification 产品规格参数

Model No.(产品型号)	FL070P	FL100P	FL150P	FL200P	FL240P	FL300P	FL400P
Power(功率)	70W	100W	150W	200W	240W	300W	400W
Lumen Output(光通量)	9,800 lm	14,000 lm	21,000 lm	28,000 lm	33,600 lm	42,000 lm	56,000 lm
Luminous Efficacy(光效)	140 lm/w						
CCT(色温)	3000K 4000K 4500K 5000K 5700K 6500K						
CRI(显色指数)	Ra ≥ 70 (Ra ≥ 80 optional)						
Input Voltage(输入电压)	100-277 VAC; 50Hz 60Hz						
Power Factor(功率因数)	PF > 0.90						
Mounting(安装方式)	Bracket 支架						
Lifespan(设计寿命)	L70/B10@100,000 hrs						

Photometry 产品配光



Controls and Dimming 产品智能控制配件

DALI Dimming (DALI调光)



DMX512 Control (DMX512控制)





Key Features 产品性能

- ◇ Efficacy: up to 150lm/w!
 - ◇ SMD3030 leds, SDCM < 5.
 - ◇ Using brand-name drive power supply solution, the conversion efficiency is as high as 92%!
 - ◇ Beam Angle: 30° | 60° | 90° | 120° | Type II-M | Type III-M | 30°x90°(asymmetric light).
 - ◇ Comes with breathe plug for better heat dissipation.
 - ◇ Controls: DALI | DMX512 | Adjustable CCT&Power.
 - ◇ Certificate: CE, RoHS.
 - ◇ IP65 rating.
 - ◇ 5 years warranty.
- ◇ 整灯设计光效: 150lm/w !
 - ◇ SMD3030; 色容差SDCM<5。
 - ◇ 采用品牌驱动方案, 转换效率高达92%!
 - ◇ 配光角度: 30°/60°/90°/120°/Type II-M/Type III-M/30°x90°(偏光)。
 - ◇ 灯体自带呼吸器, 散热性能优秀。
 - ◇ 控制方式: DALI/DMX512/可调功率可调色温。
 - ◇ 产品认证: CE, RoHS.
 - ◇ IP65防护等级。
 - ◇ 五年保修期。

Application 产品应用

- ◇ Commercial areas.
 - ◇ Industrial areas.
 - ◇ Sport facilities.
 - ◇ Architectural wall lighting.
- ◇ 各种商业照明场所。
 - ◇ 各种工业照明场所。
 - ◇ 各种运动场。
 - ◇ 建筑墙体照明。

Mounting 产品安装和配件

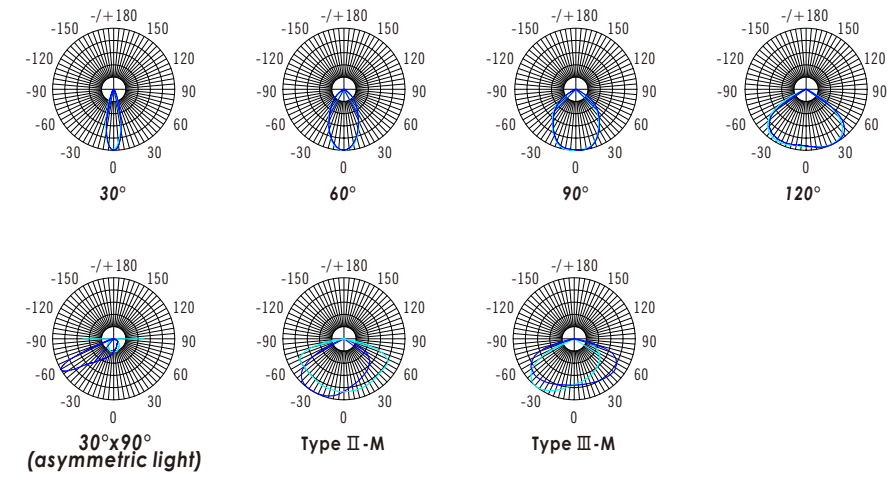
Bracket 支架安装



Specification 产品规格参数

Model No.(产品型号)	FL030D	FL050D	FL080D	FL100D	FL150D	FL200D	FL240D	FL300D
Power(功率)	30W	50W	80W	100W	150W	200W	240W	300W
Lumen Output(光通量)	4,500 lm	7,500 lm	12,000 lm	15,000 lm	22,500 lm	30,000 lm	36,000 lm	45,000 lm
Luminous Efficacy(光效)	150 lm/w							
CCT(色温)	3000K 4000K 4500K 5000K 5700K 6500K							
CRI(显色指数)	Ra ≥ 70 (Ra ≥ 80 optional)							
Input Voltage(输入电压)	100-277 VAC; 50Hz 60Hz							
Power Factor(功率因数)	PF > 0.92							
Mounting(安装方式)	Bracket 支架							
Lifespan(设计寿命)	L70/B10@100,000 hrs							

Photometry 产品配光



Controls and Dimming 产品智能控制配件

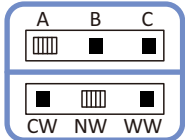
DALI Dimming (DALI调光)



DMX512 Control (DMX512控制)



Adjustable CCT & Power (可调色温、功率)





Key Features 产品性能

- ◇ Efficacy: up to 150lm/w!

◇ SMD3030, SDCM <5.

◇ Using brand-name drive power supply solution, the conversion efficiency is as high as 92%!

◇ Beam Angle: 30° | 60° | 90° | 120° | Type III | Type IV | Type V | 30°x90°(asymmetric light).

◇ Comes with breathe plug for better heat dissipation.

◇ Controls: DALI | DMX512.

◇ Certificate: CE, RoHS.

◇ IP65 rating.

◇ 5 years warranty.
- ◇ 整灯设计光效: 150lm/w !

◇ SMD3030; 色容差SDCM<5 。

◇ 采用品牌驱动方案, 转换效率高达92%!

◇ 配光角度: 30°/60°/90°/120°/Type III/Type IV/Type V/30°x90°(偏光)。

◇ 灯体自带呼吸器, 散热性能优秀。

◇ 控制方式: DALI/DMX512。

◇ 产品认证: CE, RoHS。

◇ IP65防护等级。

◇ 五年保修期。

Application 产品应用

- ◇ Commercial areas.

◇ Industrial areas.

◇ Sport facilities.

◇ Architectural wall lighting.
- ◇ 各种商业照明场所。

◇ 各种工业照明场所。

◇ 各种运动场。

◇ 建筑墙体照明。

Mounting 产品安装和配件

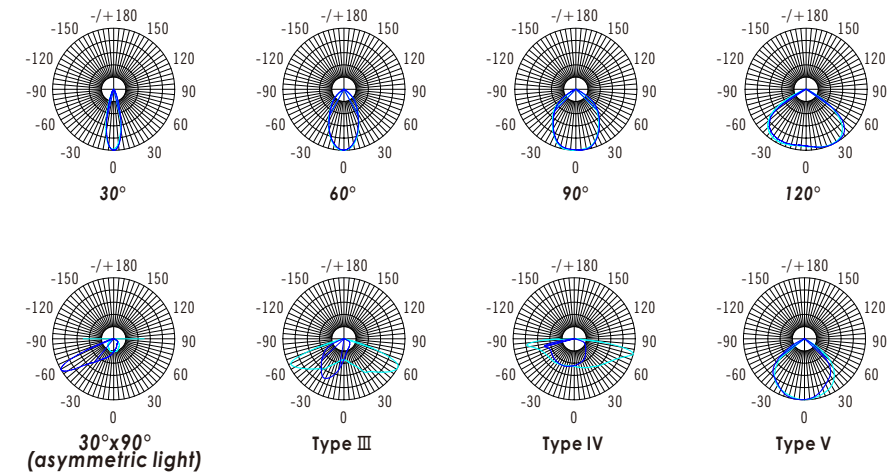
Bracket 支架安装



Specification 产品规格参数

Model No.(产品型号)	FL050A	FL080A	FL100A	FL150A	FL200A	FL240A	FL300A	FL400A
Power(功率)	50W	80W	100W	150W	200W	240W	300W	400W
Lumen Output(光通量)	7,500 lm	12,000 lm	15,000 lm	22,500 lm	30,000 lm	36,000 lm	45,000 lm	60,000 lm
Luminous Efficacy(光效)	150 lm/w							
CCT(色温)	3000K 4000K 4500K 5000K 5700K 6500K							
CRI(显色指数)	Ra ≥ 70 (Ra ≥ 80 optional)							
Input Voltage(输入电压)	100-277 VAC; 50Hz 60Hz							
Power Factor(功率因数)	PF > 0.92							
Mounting(安装方式)	Bracket 支架							
Lifespan(设计寿命)	L70/B10@100,000 hrs							

Photometry 产品配光



Controls and Dimming 产品智能控制配件

DALI Dimming (DALI调光)



DMX512 Control (DMX512控制)





Key Features 产品性能

- ◇ Efficacy: up to 160lm/w!

◇ SMD5050 | SMD3030 leds, SDCM<5.

◇ Equipped with Blackout Reflector.

◇ Using brand-name drive power supply solution, the conversion efficiency is as high as 92%!

◇ Beam Angle: 15° | 20° | 30° | 60° | 120°.

◇ Controls: DALI | DMX512.

◇ Certificate: CE, RoHS.

◇ IP65 rating.

◇ 5 years warranty.
- ◇ 整灯设计光效: 160lm/w !

◇ SMD5050/SMD3030; 色容差SDCM<5.

◇ 可选配遮光罩。

◇ 采用品牌驱动方案, 转换效率高达92%!

◇ 配光角度: 15°/20°/30°/60°/120°.

◇ 控制方式: DALI/DMX512.

◇ 产品认证: CE, RoHS.

◇ IP65防护等级.

◇ 五年保修期。

Application 产品应用

- ◇ Various gymnasiums.

◇ Various sports fields.

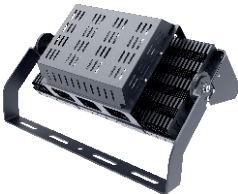
◇ Various indoor and outdoor large venues.
- ◇ 各种体育馆。

◇ 各种运动场。

◇ 各种户内外大型场地。

Mounting 产品安装和配件

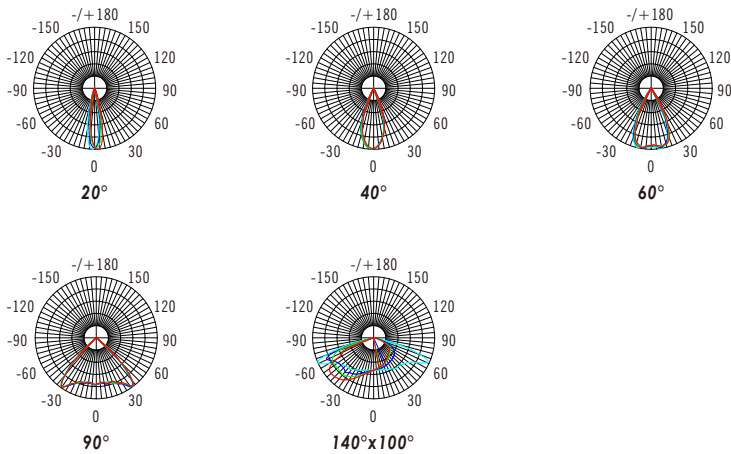
Bracket 支架安装



Specification 产品规格参数

Model No.(产品型号)	QC2301-500	QC2301-1000	QC2301-1500	QC2301-2000
Power(功率)	500W	1000W	1500W	2000W
Lumen Output(光通量)	80,000 lm	160,000 lm	240,000 lm	320,000 lm
Luminous Efficacy(光效)	160 lm/w			
CCT(色温)	3000K 4000K 4500K 5000K 5700K 6500K			
CRI(显色指数)	Ra≥70 (Ra≥80 optional)			
Input Voltage(输入电压)	100-277 VAC; 50Hz 60Hz			
Power Factor(功率因数)	PF>0.92			
Mounting(安装方式)	Bracket 支架			
Lifespan(设计寿命)	L70/B10@100,000 hrs			

Photometry 产品配光



Controls and Dimming 产品智能控制配件

DALI Dimming (DALI调光)



DMX512 Control (DMX512控制)





Key Features 产品性能

- ◇ Efficacy: up to 150lm/w!
 - ◇ SMD3030 leds, SDCM < 5.
 - ◇ Equipped with Blackout Reflector.
 - ◇ Using brand-name drive power supply solution, the conversion efficiency is as high as 92%!
 - ◇ Beam Angle: 15° | 30° | 45° | 60° | 90° PC lens.
 - ◇ Controls: DALI | DMX512.
 - ◇ Certificate: CE, RoHS.
 - ◇ IP65 rating.
 - ◇ 5 years warranty.
- ◇ 整灯设计光效: 150lm/w !
 - ◇ SMD3030; 色容差SDCM<5.
 - ◇ 可选配遮光罩。
 - ◇ 采用品牌驱动方案，转换效率高达92%!
 - ◇ 配光角度: 15°/20°/30°/60°/90°。
 - ◇ 控制方式: DALI/DMX512.
 - ◇ 产品认证: CE, RoHS.
 - ◇ IP65防护等级。
 - ◇ 五年保修期。

Application 产品应用

- ◇ Various gymnasiums.
 - ◇ Various sports fields.
 - ◇ Various indoor and outdoor large venues.
- ◇ 各种体育馆。
 - ◇ 各种运动场。
 - ◇ 各种户内外大型场地。

Mounting 产品安装和配件

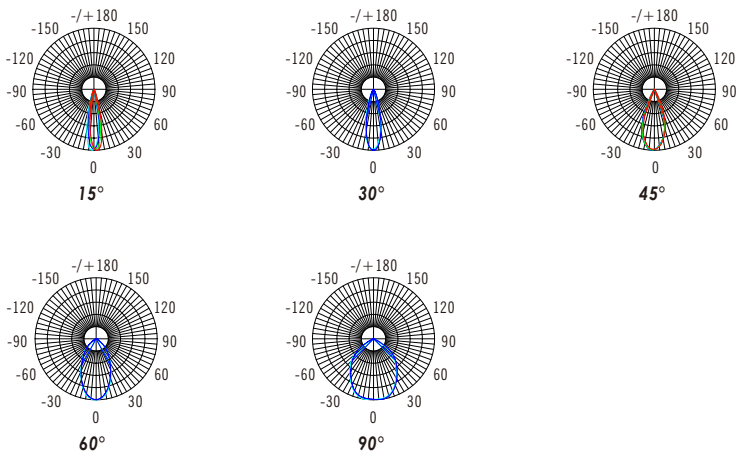
Bracket 支架安装



Specification 产品规格参数

Model No.(产品型号)	QC2202II-250	QC2202II-500	QC2202II-750	QC2202II-1000	QC2202II-1500	QC2202II-2000
Power(功率)	250W	500W	750W	1000W	1500W	2000W
Lumen Output(光通量)	37,500 lm	75,000 lm	112,500 lm	150,000 lm	225,000 lm	300,000 lm
Luminous Efficacy(光效)	150 lm/w					
CCT(色温)	3000K 4000K 4500K 5000K 5700K 6500K					
CRI(显色指数)	Ra ≥ 70 (Ra ≥ 80 optional)					
Input Voltage(输入电压)	100-277 VAC; 50Hz 60Hz					
Power Factor(功率因数)	PF > 0.92					
Mounting(安装方式)	Bracket 支架					
Lifespan(设计寿命)	L70/B10@100,000 hrs					

Photometry 产品配光



Controls and Dimming 产品智能控制配件

DALI Dimming (DALI调光)



DMX512 Control (DMX512控制)



150lm/w



Key Features 产品性能

- ◇ Efficacy: up to 150lm/w!

◇ SMD3030 | SMD5050 leds, SDCM <5.

◇ Optional UGR cover, each module can adjust the angle.

◇ Using brand-name drive power supply solution, the conversion efficiency is as high as 92%!

◇ Beam Angle: 15° | 30° | 45° | 60°.

◇ Controls: DALI | DMX512.

◇ Certificate: CE, RoHS.

◇ IP65 rating.

◇ 5 years warranty.
- ◇ 整灯设计光效: 150lm/w !

◇ SMD3030; 色容差SDCM<5.

◇ 可选配遮光罩, 每个模组都可以上下调整角度。

◇ 采用品牌驱动方案, 转换效率高达92%!

◇ 配光角度: 15°/30°/45°/60°.

◇ 控制方式: DALI/DMX512.

◇ 产品认证: CE, RoHS.

◇ IP65防护等级。

◇ 五年保修期。

Application 产品应用

- ◇ Various gymnasiums.

◇ Various sports fields.

◇ Various indoor and outdoor large venues.
- ◇ 各种体育馆。

◇ 各种运动场。

◇ 各种户内外大型场地。

Mounting 产品安装和配件

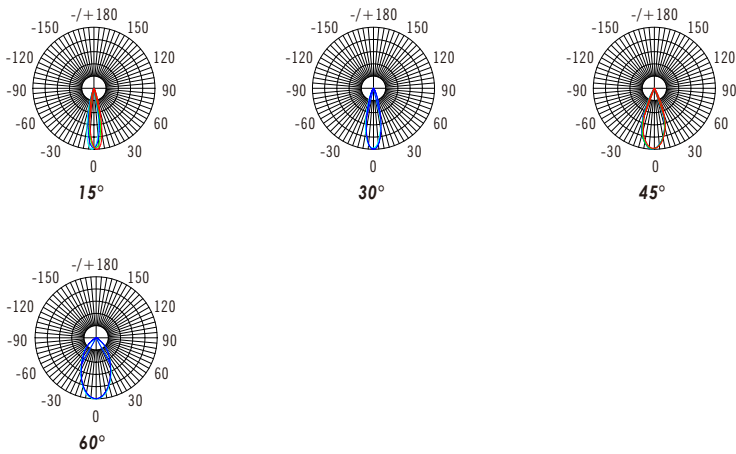
Bracket 支架安装



Specification 产品规格参数

Model No.(产品型号)	QC2203-500	QC2203-800	QC2203-1000	QC2203-1200	QC2203-1500	QC2203-2000
Power(功率)	500W	800W	1000W	1200W	1500W	2000W
Lumen Output(光通量)	75,000 lm	120,000 lm	150,000 lm	180,000 lm	225,000 lm	300,000 lm
Luminous Efficacy(光效)	150 lm/w					
CCT(色温)	3000K 4000K 4500K 5000K 5700K 6500K					
CRI(显色指数)	Ra ≥ 70 (Ra ≥ 80 optional)					
Input Voltage(输入电压)	100-277 VAC; 50Hz 60Hz					
Power Factor(功率因数)	PF > 0.92					
Mounting(安装方式)	Bracket 支架					
Lifespan(设计寿命)	L70/B10@100,000 hrs					

Photometry 产品配光



Controls and Dimming 产品智能控制配件

DALI Dimming (DALI调光)



DMX512 Control (DMX512控制)





Key Features 产品性能

- ◇ Efficacy: up to 160lm/w!

◇ SMD5050 | SMD3030 leds, SDCM <5.

◇ Optional UGR cover, each module can adjust the angle.

◇ Using brand-name drive power supply solution, the conversion efficiency is as high as 92%!

◇ Beam Angle: 20° | 40° | 60° | 90° | 140°x100°.

◇ Controls: DALI | DMX512.

◇ Certificate: CE, RoHS.

◇ IP65 rating.

◇ 5 years warranty.
- ◇ 整灯设计光效: 160lm/w!

◇ SMD5050/SMD3030; 色容差SDCM<5。

◇ 可选配遮光罩, 每个模组都可以上下调整角度。

◇ 采用品牌驱动方案, 转换效率高达92%!

◇ 配光角度: 20°/40°/60°/90°/120°/140°x100°。

◇ 控制方式: DALI/DMX512。

◇ 产品认证: CE, RoHS。

◇ IP65防护等级。

◇ 五年保修期。

Application 产品应用

- ◇ Various gymnasiums.

◇ Various sports fields.

◇ Various indoor and outdoor large venues.
- ◇ 各种体育馆。

◇ 各种运动场。

◇ 各种户内外大型场地。

Mounting 产品安装和配件

Bracket 支架安装



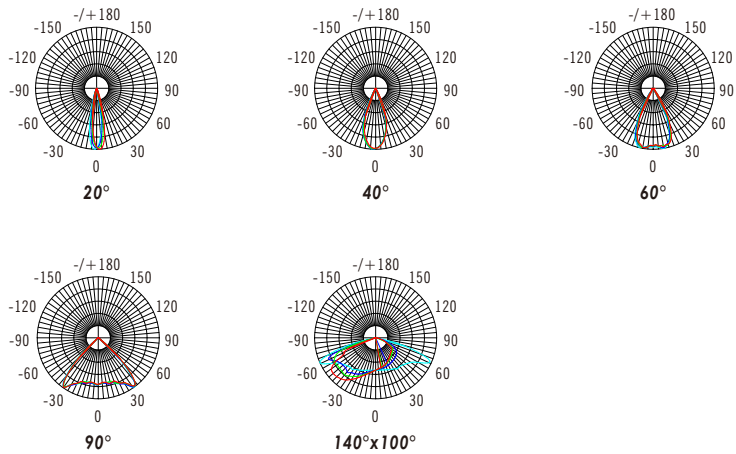
UGR Cover 遮光罩



Specification 产品规格参数

Model No.(产品型号)	FL100H	FL200H	FL300H	FL400H	FL600H	FL800H	FL1000H	FL1200H
Power(功率)	100W	200W	300W	400W	600W	800W	1000W	1200W
Lumen Output(光通量)	16,000 lm	32,000 lm	48,000 lm	64,000 lm	96,000 lm	128,000 lm	160,000 lm	192,000 lm
Luminous Efficacy(光效)	160 lm/w							
CCT(色温)	3000K 4000K 4500K 5000K 5700K 6500K							
CRI(显色指数)	Ra ≥ 70 (Ra ≥ 80 optional)							
Input Voltage(输入电压)	100-277 VAC; 50Hz 60Hz							
Power Factor(功率因数)	PF > 0.92							
Mounting(安装方式)	Bottom Bracket 底部支架 / Back Bracket 背部支架							
Lifespan(设计寿命)	L70/B10@100,000 hrs							

Photometry 产品配光



Controls and Dimming 产品智能控制配件

DALI Dimming (DALI调光)



DMX512 Control (DMX512控制)



160lm/w



Key Features 产品性能

- ◇ Efficacy: up to 160lm/w!

◇ SMD5050 leds, SDCM < 5.

◇ Each module can adjust the angle.

◇ Using brand-name drive power supply solution, the conversion efficiency is as high as 92%!

◇ Beam Angle: 20° | 40° | 60°.

◇ Controls: DALI | DMX512.

◇ Certificate: CE, RoHS.

◇ IP65 rating.

◇ 5 years warranty.
- ◇ 整灯设计光效: 160lm/w!

◇ SMD5050; 色容差SDCM<5.

◇ 每个模组都可以上下调整角度。

◇ 采用品牌驱动方案, 转换效率高达92%!

◇ 配光角度: 20°/40°/60°.

◇ 控制方式: DALI/DMX512.

◇ 产品认证: CE, RoHS.

◇ IP65防护等级.

◇ 五年保修期.

Application 产品应用

- ◇ Various gymnasiums.

◇ Various sports fields.

◇ Various indoor and outdoor large venues.
- ◇ 各种体育馆。

◇ 各种运动场。

◇ 各种户内外大型场地。

Mounting 产品安装和配件

Round Bracket 圆盘支架



U Bracket U型支架



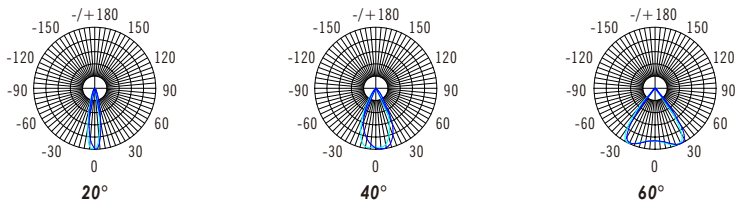
Slip Fitter 圆形灯杆



Specification 产品规格参数

Model No.(产品型号)	FL200G	FL240G	FL400G	FL500G	FL600G	FL700G	FL800G	FL1000G
Power(功率)	200W	240W	400W	500W	600W	700W	800W	1000W
Lumen Output(光通量)	32,000 lm	38,400 lm	64,000 lm	80,000 lm	96,000 lm	112,000 lm	128,000 lm	160,000 lm
Luminous Efficacy(光效)	160 lm/w							
CCT(色温)	3000K 4000K 4500K 5000K 5700K 6500K							
CRI(显色指数)	Ra ≥ 70 (Ra ≥ 80 optional)							
Input Voltage(输入电压)	100-277 VAC; 50Hz 60Hz							
Power Factor(功率因数)	PF > 0.92							
Mounting(安装方式)	Round Bracket 圆盘支架 / U Type Bracket U型支架 / Slip Fitter 圆形灯杆							
Lifespan(设计寿命)	L70/B10@100,000 hrs							

Photometry 产品配光



Controls and Dimming 产品智能控制配件

DALI Dimming (DALI调光)



DMX512 Control (DMX512控制)





Key Features 产品性能

- ◇ Efficacy: up to 130lm/w!
 - ◇ SMD3030 led, SDCM<5.
 - ◇ Using brand-name drive power supply solution, the conversion efficiency is as high as 92%!
 - ◇ Beam Angle: 110°.
 - ◇ Controls(optional): DALI.
 - ◇ Certificate & Report: ETL, LM-79, TM-21.
 - ◇ IP65 rating.
 - ◇ 5 years warranty.
- ◇ 整灯设计光效: 130lm/w!
 - ◇ SMD3030; 色容差SDCM<5。
 - ◇ 采用品牌驱动方案, 转换效率高达92%!
 - ◇ 配光角度: 110°。
 - ◇ 控制方式(可选): DALI。
 - ◇ 产品认证、测试报告: ETL, LM-79, TM-21。
 - ◇ IP65防护等级。
 - ◇ 五年保修期。

Application 产品应用

- ◇ Gas stations, charging stations, road toll stations, underground passages.
 - ◇ Workshop, warehouse, exhibition hall, factory area.
 - ◇ Subway stations, high-speed rail stations, light rail stations.
- ◇ 各种加油站、充电站、道路收费站、地下通道。
 - ◇ 各种车间、仓库、展厅、超市。
 - ◇ 各种地铁站、火车站、高铁站、机场。

Mounting 产品安装和配件

Ceiling 吸顶安装



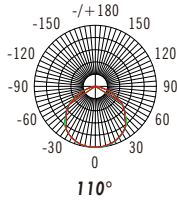
Embedded 嵌入式安装



Specification 产品规格参数

Model No.(产品型号)	KML-CP050	KML-CP080	KML-CP100	KML-CP150
Power(功率)	50W	80W	100W	150W
Lumen Output(光通量)	6,500 lm	10,400 lm	13,000 lm	19,500 lm
Luminous Efficacy(光效)	130 lm/w			
CCT(色温)	3000K 4000K 4500K 5000K 5700K 6500K			
CRI(显色指数)	Ra ≥ 70 (Ra ≥ 80 optional)			
Input Voltage(输入电压)	100-277 VAC; 50Hz 60Hz			
Power Factor(功率因数)	PF > 0.92			
Mounting(安装方式)	Ceiling(吸顶安装) / Embedded(嵌入式安装)			
Lifespan(设计寿命)	L70/B10@100,000 hrs			

Photometry 产品配光



Controls and Dimming 产品智能控制配件

DALI Dimming (DALI调光)



130lm/w



Key Features 产品性能

- ◇ Efficacy: up to 130lm/w!
 - ◇ SMD3030 led, SDCM<5.
 - ◇ Using brand-name drive power supply solution, the conversion efficiency is as high as 92%!
 - ◇ Beam Angle: 110°.
 - ◇ Controls(optional): DALI.
 - ◇ Certificate: CE, RoHS.
 - ◇ IP65 rating.
 - ◇ 5 years warranty.
- ◇ 整灯设计光效: 130lm/w!
 - ◇ SMD3030; 色容差SDCM<5。
 - ◇ 采用品牌驱动方案, 转换效率高达92%!
 - ◇ 配光角度: 110°.
 - ◇ 控制方式(可选): DALI.
 - ◇ 产品认证、测试报告: CE, RoHS.
 - ◇ IP65防护等级。
 - ◇ 五年保修期。

Application 产品应用

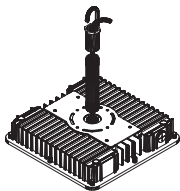
- ◇ Gas stations, charging stations, road toll stations, underground passages.
 - ◇ Workshop, warehouse, exhibition hall, factory area.
 - ◇ Subway stations, high-speed rail stations, light rail stations.
- ◇ 各种加油站、充电站、道路收费站、地下通道。
 - ◇ 各种车间、仓库、展厅、超市。
 - ◇ 各种地铁站、火车站、高铁站、机场。

Mounting 产品安装和配件

Ceiling 吸顶安装



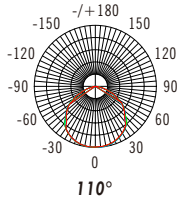
Hook 吊杆安装



Specification 产品规格参数

Model No.(产品型号)	KML-CL040E	KML-CL060E	KML-CL080E	KML-CL100E	KML-CL120E
Power(功率)	40W	60W	80W	100W	120W
Lumen Output(光通量)	5,200 lm	7,800 lm	10,400 lm	13,000 lm	15,600 lm
Luminous Efficacy(光效)	130 lm/w				
CCT(色温)	3000K 4000K 4500K 5000K 5700K 6500K				
CRI(显色指数)	Ra≥70(Ra≥80 optional)				
Input Voltage(输入电压)	100-277 VAC; 50Hz 60Hz				
Power Factor(功率因数)	PF>0.92				
Mounting(安装方式)	Ceiling(吸顶安装) / Hook(吊杆安装)				
Lifespan(设计寿命)	L70/B10@100,000 hrs				

Photometry 产品配光



Controls and Dimming 产品智能控制配件

DALI Dimming (DALI调光)





Key Features 产品性能

- ◇ Efficacy: up to 100lm/w!

◇ SMD3030 leds, SDCM < 5.

◇ Optional: Adjustable CCT and Power.

◇ Using brand-name drive power supply solution, the conversion efficiency is as high as 92%!

◇ Beam Angle: 80°.

◇ Controls: DALI.

◇ Certificate: CE, RoHS.

◇ IP65 rating.

◇ 5 years warranty.
- ◇ 整灯设计光效: 100lm/w!

◇ SMD3030; 色容差SDCM<5.

◇ 可选可调色温和功率。

◇ 采用品牌驱动方案, 转换效率高达92%!

◇ 配光角度: 80°.

◇ 控制方式(可选): DALI.

◇ 产品认证: CE, RoHS.

◇ IP65防护等级。

◇ 五年保修期。

Application 产品应用

- ◇ Residential, commercial office area, commercial area, factory, public corridor, museum, gymnasium, library, exhibition hall, villa, hotel and other external wall aisle lighting.
- ◇ 住宅小区、商业办公区、工厂、公共走廊、博物馆、体育馆、图书馆、展览馆、别墅、酒店等外墙过道照明。

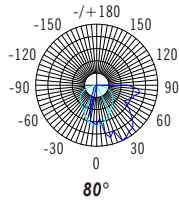
Mounting 产品安装和配件



Specification 产品规格参数

Model No.(产品型号)	KML-WP060A	KML-WP080A	KML-WP100A	KML-WP120A
Power(常规功率)	60W	80W	100W	120W
Adjustable Power(可调功率)	30W 45W 60W	40W 60W 80W	50W 75W 100W	60W 90W 120W
Lumen Output(光通量)	6,000 lm	8,000 lm	10,000 lm	12,000 lm
Luminous Efficacy(光效)	80-100 lm/w			
Adjustable CCT(可调色温)	3000K 4350K 5700K			
CCT(常规色温)	3000K 4000K 4500K 5000K 5700K 6500K			
CRI(显色指数)	Ra ≥ 70 (Ra ≥ 80 optional)			
Input Voltage(输入电压)	100-277 VAC; 50Hz/60Hz			
Power Factor(功率因数)	PF > 0.90			
Mounting(安装方式)	Wall-mounted(墙体安装)			
Lifespan(设计寿命)	L70/B10@100,000 hrs			

Photometry 产品配光



Controls and Dimming 产品智能控制配件

