



月光骑士
Moon Knight

HUAYU 路灯模组
Street Lighting Module

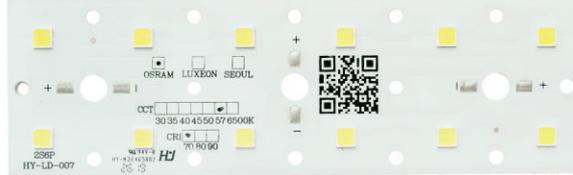
HUAYU 华予

深圳市卓越华予电路有限公司
SHENZHEN HUAYU CIRCUITS.,LTD.

HY-LD-001



HY-LD-007



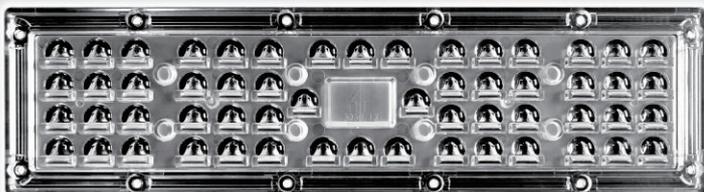
Model	型号	HY-LD-001	HY-LD-007
Power	功率	30-50W	30-60W
Voltage	输入电压	36V	48V
Series/Parallel	串并	12S1P	2S6P
Luminous Flux	流明	>5000Lm	>6000Lm
CCT	色温	2800-6500k	2800-6500k
CRI	显指	>70	>70
Light Effect	光效	>140 Lm/W	>140 Lm/W
Life Years	寿命	>5 Years	>5 Years
PCB Size	PCB尺寸	146X45 MM	146X45 MM
LED Brand	灯珠品牌	CREE XTE	OSRAM/SEOL/LUXEON
LED Source	灯珠规格	SMD3535(12PCS)	SMD5050(12PCS)

HERCULUX Lens (12 IN 1)			
Size 尺寸	L:173mm W:71.4mm		
Material 材料	PC/PMMA		
Part Number 型号	Angle 角度	Height 高度	Efficiency 效率
HK-173@12-30-5050-20-1g-12	30°	12MM	88%-92%
HK-173@10-60-5050-#0-1g-12	60°	10MM	88%-92%
HK-173@09-90-5050-#0-1g-12	90°	9MM	88%-92%
HK-173@10-40X80-5050-#0-1g-12	40X80°	10MM	88%-92%
HK-173@11-50X148-5050-#0-1g-12	50X148°	11MM	88%-92%
HK-173@12-60X150-5050-#0-1g-12	60X150°	12MM	88%-92%
HK-173@10-30X140-5050-#0-1g-12	30X140°	10MM	88%-92%
HK-173@09-42X150-050-#0-1g-12	42X150°	9MM	88%-92%
HK-173@11-50X148-5050-#0-1g-12f	50X148°	9MM	88%-92%
HK-173@12-60X150-5050-#0-1g-12f	60X150°	9MM	88%-92%
HK-173@08-140-5050-#0-1g-12	140°	8MM	88%-92%

HY-LD-002



Model	Power	Voltage	Series/Parallel	Luminous Flux	CCT	CRI	Light Effect	Life Years	PCB Size	LED BRAND	LED Source
型号	功率	输入电压	串并	流明	色温	显指	光效	寿命	板子尺寸	灯珠品牌	灯珠规格
HY-LD-002	30-50W	42V	7S8P	>5000Lm	2800-6500k	>70	>130 Lm/W	>5 Years	238X48 MM	CREE / OSRAM	SMD 3030 (56PCS)



HERCULUX Lens (56 IN 1)			
Size 尺寸	L:260mm W:70mm		
Material 材料	PC/PMMA		
Part Number 型号	Angle 角度	Height 高度	Efficiency 效率
HK-260@09-30-3030-20-1g-56	30°	9MM	88%-92%
HK-260@07-60-3030-#0-1g-56	60°	7MM	88%-92%
HK-260@07-90-3030-#0-1g-56	90°	7MM	88%-92%
HK-260@07-40X80-3030-#0-1g-56	40X80°	7MM	88%-92%
HK-260@07-150X80-3030-#0-1g-56	150X80°	7MM	88%-92%
HK-260@07-63X150-3030-20-1g-56	63X150°	7MM	88%-92%
HK-260@07-13X138-3030-#0-1g-56	13X138°	7MM	88%-92%
HK-260@07-138-3030-#0-1g-56	138°	7MM	88%-92%

HY-LD-003



& HY-LD-004



Model	型号	HY-LD-003	HY-LD-004
Power	功率	40-80W	40-80W
Voltage	输入电压	48V	48V
Series/Parallel	串并	2S16P	2S16P
Luminous Flux	流明	>12500Lm	>12500Lm
CCT	色温	2800-6500k	2800-6500k
CRI	显指	>70	>70
Light Effect	光效	>140 Lm/W	>140 Lm/W
Life Years	寿命	>5 Years	>5 Years
PCB Size	PCB尺寸	238X48MM	238X48MM
LED Brand	灯珠品牌	LEP / WER	OSRAM LUXEON
LED Source	灯珠规格	SMD5050(28PCS)	SMD5050(28PCS)



HERCULUX Lens (28 IN 1)

Size 尺寸

L:260mm W:70mm

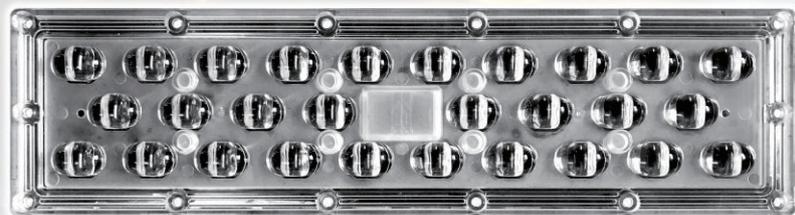
Material 材料

PC/PMMA

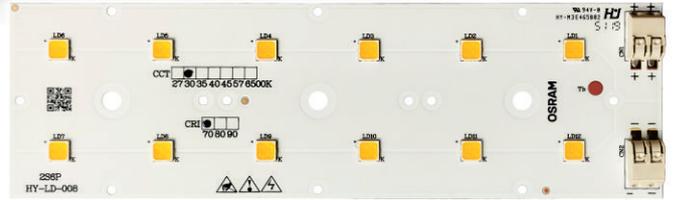
Part Number 型号

Angle 角度 **Height 高度** **Efficiency 效率**

HK-260@11-30-5050-20-1g-28	30°	11MM	88%-92%
HK-260@09 60-5050-#0-1g-28	60°	9MM	88% 92%
HK-260@07-90-5050-#0-1g-28	90°	7MM	88%-92%
HK-260@10-40X80-5050-00- 1g-28	40X80°	10MM	88%-92%
HK-260@08-150X80-5050 #0-1g-28	150X80°	8MM	88%-92%
HK-260@10-65x152- 5050 #0-1g-28	65X152°	10MM	88%-92%
HK-260@10-30X140-5050 #0-1g-28	30X140°	10MM	88%-92%
HK-270@08-150X70-5050-#0-1g-28	150°	8MM	88%-92%
HK-260@08- 140-5050- #0-1g-28	140°	8MM	88% 92%



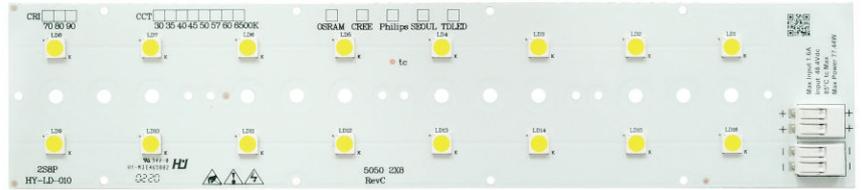
HY-LD-008



Power 功率	Voltage 输入电压	Series/ Parallel 串并	CRI 显指	Luminous Flux 流明	
30-60W	48V	2S6P	>70	>6000Lm	
CCT 色温	Light Effect 光效	Life Years 寿命	PCB Size 板子尺寸	LED Brand 灯珠品牌	LED Source 灯珠规格
2800-6500k	>145 Lm/W	>5 Years	162X50 MM	OSRAM	SMD 5050 (12PCS)

HY-LD-010

Model 型号	Power 功率	Voltage 输入电压	Series/Parallel 串并
HY-LD-010	50-80W	48V	2S9P
CCT 色温	CRI 显指	Light Effect 光效	Luminous Flux 流明
2700-6500k	>70	>145 Lm/W	>6000Lm
Life Years 寿命	PCB Size 板子尺寸	LED Brand 灯珠品牌	LED Source 灯珠规格
>5 Years	223X49.5 MM	OSRAM	SMD 5050(18PCS)

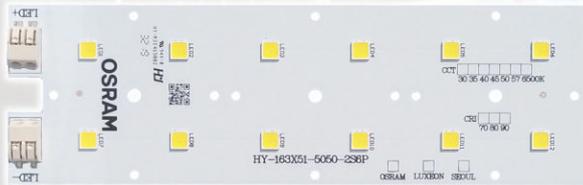


HY-163X51-5050-2S6P

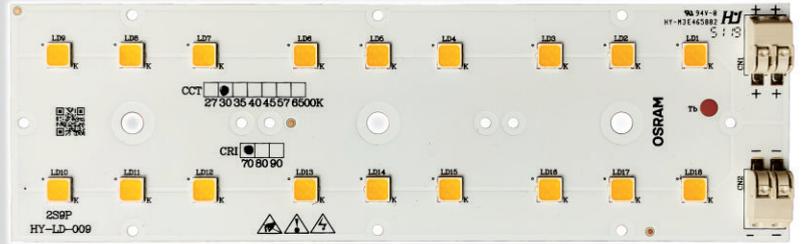
Power 功率	Voltage 输入电压	Series/ Parallel 串并	CRI 显指	Luminous Flux 流明	
30-60W	48V	2S6P	>70	>6000Lm	
CCT 色温	Light Effect 光效	Life Years 寿命	PCB Size 板子尺寸	LED Brand 灯珠品牌	LED Source 灯珠规格
2800-6500k	>145 Lm/W	>5 Years	163X51 MM	OSRAM	SMD 5050 (12PCS)



HERCULUX Lens (4 IN 1)		Size 尺寸	
Material 材料		L:260mm W:70mm	
Part Number 型号		PC/PMMA	
Angle 角度	Efficiency 效率		
HK-50@10-30-5050-20-1g-4_PC	30° 88%-92%		
HK-50@10-60-5050-20-1g-4_PC	60° 88%-92%		
HK-50@10-90-5050-20-1g-4_PC	90° 88%-92%		
HK-50@08-150X50-5050-#0-1g-4_T2-2	150X50° 88%-92%		
HK-50@08-150X70-5050-#0-1g-4	150X70° 88%-92%		
HK-50@09-120X50-5050-#0-1g-4	120X50° 88%-92%		
HK-50@09-140X30-5050-#0-1g-4	140X30° 88%-92%		
HK-50@09-148-5050-#0-1g-4	148° 88%-92%		
HK-50@09-150X50-5050-#0-1g-4	150X50° 88%-92%		
HK-50@09-150X60-5050-#0-1g-4 T2S	150X60° 88%-92%		
HK-50@09-150X60-5050-#0-1g-4	150X60° 88%-92%		
HK-50@09-150X65-5050-#0-1g-4	150X65° 88%-92%		
HK-50@09-150X70-5050-#0-1g-4_T3M	150X70° 88%-92%		
HK-50@10-22X100-5050-#0-1g-4	22X100° 88%-92%		



HY-LD-009



Model	型号	HY-LD-009
Power	功率	50-80W
Voltage	输入电压	48V
Series/Parallel	串并	2S9P
Luminous Flux	流明	>9000Lm
CCT	色温	2800-6500k
CRI	显指	>70
Light Effect	光效	>145 Lm/W
Life Years	寿命	>5 Years
PCB Size	板子尺寸	162X50 MM
LED Brand	灯珠品牌	OSRAM
LED Source	灯珠规格	SMD 5050 (18PCS)



HERCULUX Lens (6 IN 1)

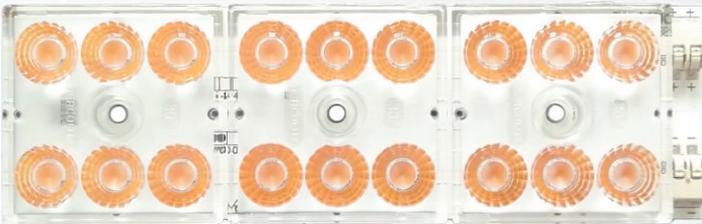
Size 尺寸

L:50mm W:50mm

Material 材料

PC/PMMA

Part Number 型号	Angle 角度	Height 高度	Efficiency 效率
HK-50@10-30-5050-20-1g-6	30°	10MM	88%-92%
HK-50@08-60-5050-#0-1g-6	60°	8MM	88%-92%
HK-50@07-90-5050-#0-1g-6	90°	7MM	88%-92%
HK-50@07-80X156-5050-#0-1g-6	80X156°	7MM	88%-92%
HK-50@07-96X155-5050-#0-1g-6	96X155°	7MM	88%-92%
HK-50@07-120X148-5050-#0-1g-6	120X148°	7MM	88%-92%
HK-50@09-20X100-5050-#0-1g-6	20X100°	9MM	88%-92%



HY-163X51-3030-8S6P

Model 型号	Power 功率	Voltage 输入电压	Series/Parallel 串并	Luminous Flux 流明	CCT 色温	CRI 显指	Light Effect 光效	Life Years 寿命	PCB Size 板子尺寸	LED BRAND 灯珠品牌	LED Source 灯珠规格
HY-163X51-3030-8S6P	50-70W	48V	8S6P	>6000Lm	2800-6500k	>70	>145 Lm/W	>5 Years	163X51MM	OSRAM	SMD 3030 (48PCS)



HERCULUX Lens (16 IN 1)

Size 尺寸

L:50mm W:50mm

Material 材料

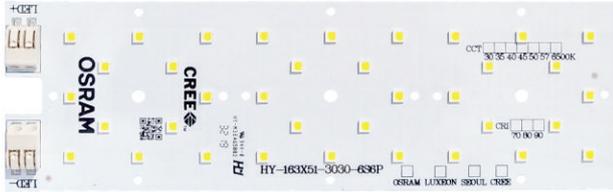
PC/PMMA

Part Number 型号	Angle 角度	Height 高度	Efficiency 效率
HK-50@07-20-3030-20-1g-16	20°	7MM	88%-92%
HK-50@06-30-3030-#1-1g-16	30°	6MM	88%-92%
HK-50@05-60-3030-#0-1g-16	60°	5MM	88%-92%
HK-50@06-60-3030-20-1g-16	60°	6MM	88%-92%
HK-50@04-90-3030-#0-1g-16	90°	4MM	88%-92%
HK-50@05-140X70-3030-#0-1g-16	140X70°	5MM	88%-92%
HK-50@05-70X150-3030-#0-1g-16	70X150°	5MM	88%-92%
HK-50@04-150X80-3030-#0-1g-16	150X80°	4MM	88%-92%
HK-50@04-50X140-3030-#0-1g-16	50X140°	4MM	88%-92%
HK-50@04-140X140-3030-#0-1g-16	140X140°	4MM	88%-92%
HK-50@06-22X100-3030-#0-1g-16	22X100°	6MM	88%-92%



HY-163X51-3030-6S6P

Model 型号	Power 功率	Voltage 输入电压	Series/ Parallel 串并	Luminous Flux 流明	CCT 色温	CRI 显指	Light Effect 光效	Life Years 寿命	PCB Size 板子尺寸	LED BRAND 灯珠品牌	LED Source 灯珠规格
HY-163X51-3030-6S6P	20-36W	36V	6S6P	>5000Lm	2800-6500k	>70	>135 Lm/W	>5 Years	163X51MM	OSRAM /CREE	SMD 3030 (36PCS)



HERCULUX Lens (12 IN 1)					
Size 尺寸		L:50mm W:50mm			
Material 材料		PC/PMMA			
Part Number 型号	Angle 角度	Height 高度	Efficiency 效率		
HK-50@06-30-3030-20-1g-12	30°	6MM	88%-92%		
HK-50@05-60-3030-#0-1g-12	60°	5MM	88%-92%		
HK-50@06-60-3030-20-1g-12	60°	6MM	88%-92%		
HK-50@05-90-3030-#0-1g-12	90°	5MM	88%-92%		
HK-50@05-135-3030-#0-1g-12	135°	5MM	88%-92%		
HK-50@07-22X100-3030-#0-1g-12	20X100°	7MM	88%-92%		
HK-50@04-160X90-3030-#0-1g-12	160X90°	4MM	88%-92%		
HK-50@05-150X75-3030-#0-1g-12	150X75°	5MM	88%-92%		
HK-50@05-156X75-3030-#0-1g-12	156X75°	5MM	88%-92%		
HK-50@04-50X140-3030-#0-1g-12	50X140°	4MM	88%-92%		

Make your outstanding idea becomes a reality
将您的出色想法变为现实



Module Design
模组设计



PCB Producing
PCB生产



SMT Service
贴片服务



Part Matching
零件配套



Explosive View

ODM & OEM Service Available