NEW' 2021

REFLECTOR / LENS

Discover More For Light

GR OPTICS

WE ARE
GR OPTICS

GR Optics, a leading brand in lighting optics, is a hi-tech-manufacturer. GR Optics concept is : Explore more for light. We are located in Torch Hi-tech Zone, Zhongshan City, Guangdong province, China. We have been cooperating with many well-known domestic and abroad lighting brands for nearly a decade and gathering plenty of professional experiences in developing and production. We are now offering our customers complete and reliable optical solutions which include product research, optical design and development, mould development, production, metalizing, etc.

GR Optics is looking forward to cooperate with you and to provide you a competitive secondary optics products and services at a timely manner.

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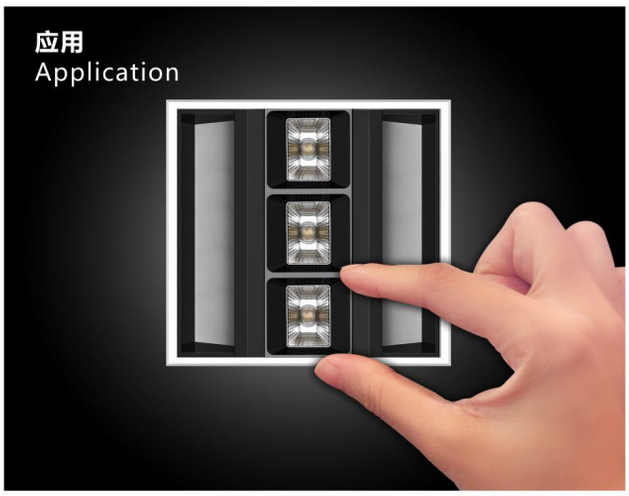
为客户的产品更好的挺进国际市场保驾护航



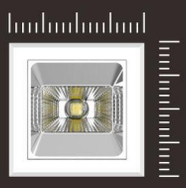
想您所想 无限拼接

Magic optics modules creat the exact effects you want

以全新几何方格的无限拼接设计理念
搭载9种光学配光满足各种空间光环境需求
为您打造出别具魅力的空间思想氛围
拥有Magic
给您带来无与伦比想象与价值

5 大主体设计基础
5 Basic Appearance Designs

XTD-38



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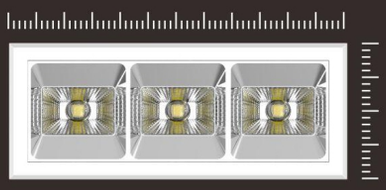

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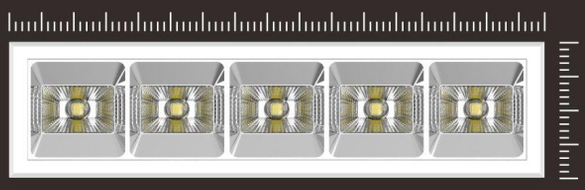

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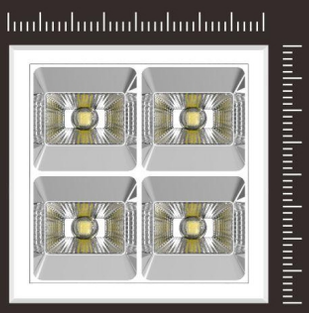

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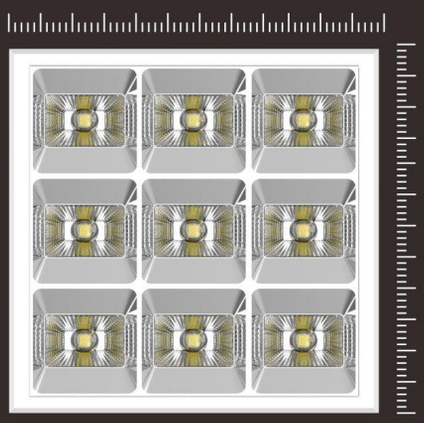


L114.0xW114.0xH26.0

XTD-38

防眩罩
Anti-glaring parts

二次光学
Secondary Optics

支架
Holder

LED 光源
LED Chips

搭载9种光学配光，满足各种空间光环境应用需求

Nine different beam angles to satisfy various lighting effect requirement

12°

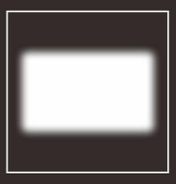
24°

38°

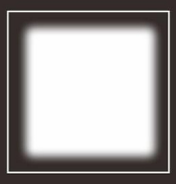
50°

50°x50°

70°x70°



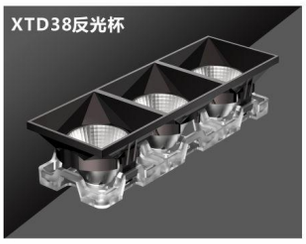
35°x70°



90°x90°

偏光

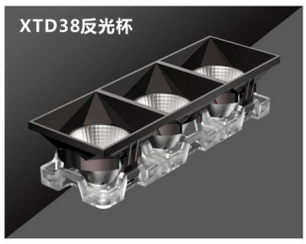
XTD38
反光杯系列



XTD38-12

PC vacuum plating+UV PC真空镀铝+UV

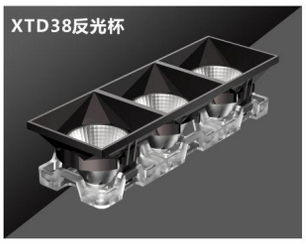
Dimension 尺寸	L114.0xW38.0xH26
Chips 匹配光源	5050
Typ.FWHM 标准角度	12°



XTD38-24

PC vacuum plating+UV PC真空镀铝+UV

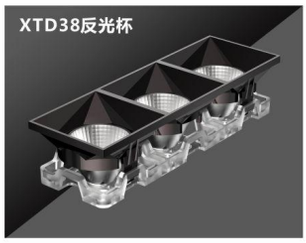
Dimension 尺寸	L114.0xW38.0xH26
Chips 匹配光源	5050
Typ.FWHM 标准角度	24°



XTD38-38

PC vacuum plating+UV PC真空镀铝+UV

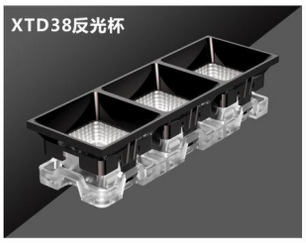
Dimension 尺寸	L114.0xW38.0xH26
Chips 匹配光源	5050
Typ.FWHM 标准角度	38°



XTD38-50

PC vacuum plating+UV PC真空镀铝+UV

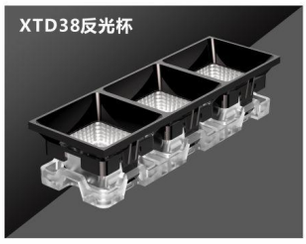
Dimension 尺寸	L114.0xW38.0xH26
Chips 匹配光源	5050
Typ.FWHM 标准角度	50°



XTD38-50x50

PC vacuum plating+UV PC真空镀铝+UV

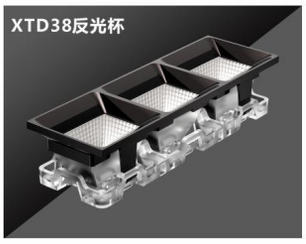
Dimension 尺寸	L114.0xW38.0xH26
Chips 匹配光源	5050
Typ.FWHM 标准角度	50°x50°



XTD38-70x70

PC vacuum plating+UV PC真空镀铝+UV

Dimension 尺寸	L114.0xW38.0xH26
Chips 匹配光源	5050
Typ.FWHM 标准角度	70°x70°



XTD38-35x70

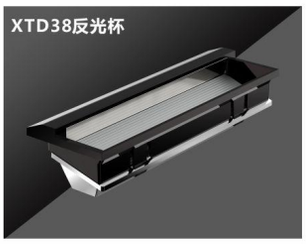
PC vacuum plating+UV PC真空镀铝+UV

Dimension 尺寸	L114.0xW38.0xH26
Chips 匹配光源	5050
Typ.FWHM 标准角度	35°x70°

XTD38-90x90

PC vacuum plating+UV PC真空镀铝+UV

Dimension 尺寸	L114.0xW38.0xH26
Chips 匹配光源	5050
Typ.FWHM 标准角度	90°x90°



XTD38-P

PC vacuum plating+UV PC真空镀铝+UV

Dimension 尺寸	L114.0xW38.0xH26
Chips 匹配光源	5050
Typ.FWHM 标准角度	80°x100°x18°

XTD38
透镜系列

XTD38-12

PC vacuum plating+UV PC真空镀铝+UV

Dimension 尺寸	L114.0xW38.0xH26
Chips 匹配光源	5050
Typ.FWHM 标准角度	12°

XTD38-24

PC vacuum plating+UV PC真空镀铝+UV

Dimension 尺寸	L114.0xW38.0xH26
Chips 匹配光源	5050
Typ.FWHM 标准角度	24°

XTD38-38

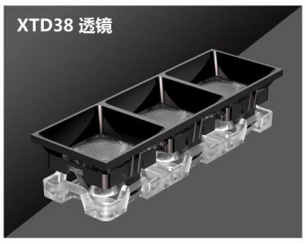
PC vacuum plating+UV PC真空镀铝+UV

Dimension 尺寸	L114.0xW38.0xH26
Chips 匹配光源	5050
Typ.FWHM 标准角度	38°

XTD38-50

PC vacuum plating+UV PC真空镀铝+UV

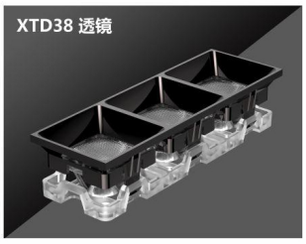
Dimension 尺寸	L114.0xW38.0xH26
Chips 匹配光源	5050
Typ.FWHM 标准角度	50°



XTD38-50x50

PC vacuum plating+UV PC真空镀铝+UV

Dimension 尺寸	L114.0xW38.0xH26
Chips 匹配光源	5050
Typ.FWHM 标准角度	50°x50°



XTD38-70x70

PC vacuum plating+UV PC真空镀铝+UV

Dimension 尺寸	L114.0xW38.0xH26
Chips 匹配光源	5050
Typ.FWHM 标准角度	70°x70°

XTD38-35x70

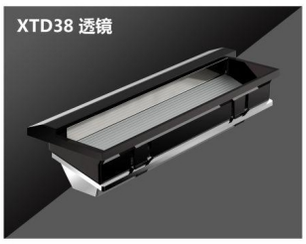
PC vacuum plating+UV PC真空镀铝+UV

Dimension 尺寸	L114.0xW38.0xH26
Chips 匹配光源	5050
Typ.FWHM 标准角度	35°x70°

XTD38-90x90

PC vacuum plating+UV PC真空镀铝+UV

Dimension 尺寸	L114.0xW38.0xH26
Chips 匹配光源	5050
Typ.FWHM 标准角度	90°x 90°



XTD38-P

PC vacuum plating+UV PC真空镀铝+UV

Dimension 尺寸	L114.0xW38.0xH26
Chips 匹配光源	5050
Typ.FWHM 标准角度	80°x100°x18°

Magic魔方系列 XTD30

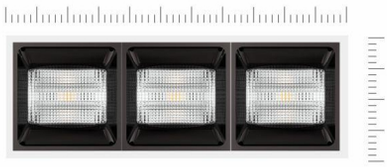
全 球 专 利

18项国内国际外观及实用新型专利

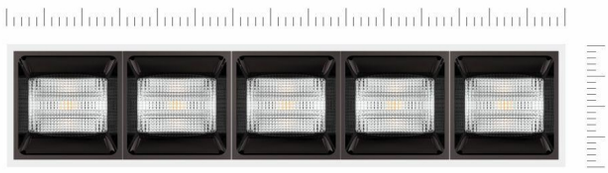
为客户的产品更好的挺进国际市场保驾护航

5 大主体设计基础
5 Basic Appearance Designs

30.0x30.0xH23.6

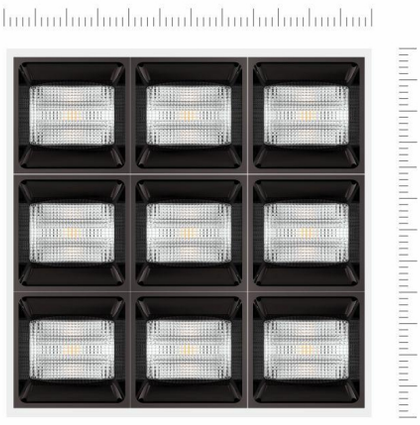


90.0x30.0xH23.6



132.5.0x30.0xH23.6

60.0x60.0xH23.6

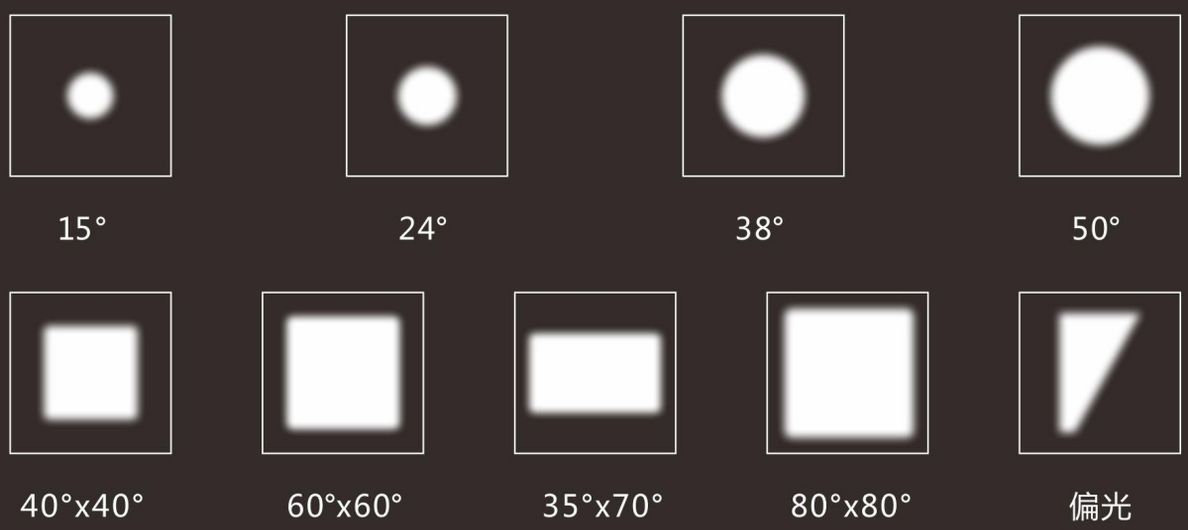


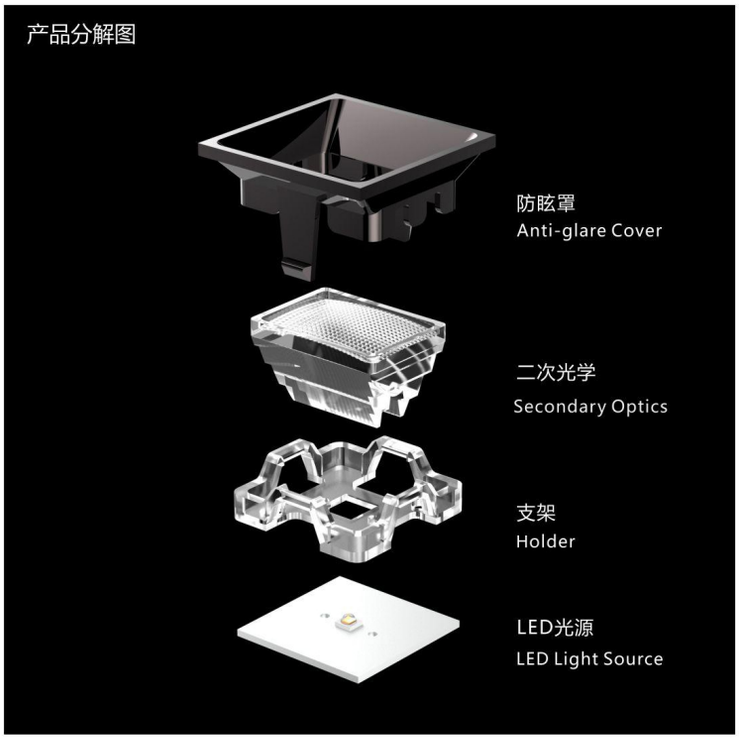
90.0x90.0xH23.6

搭载 9 种光学配光

满足各种空间光环境应用需求

Nine different beam angles to satisfy various lighting effect requirement

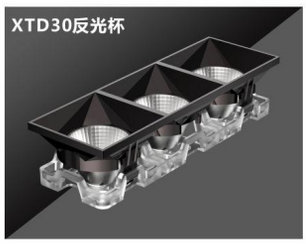




9大特点

- 九项国内国际外观专利及九项实用新型专利，为客户的产品更好的挺进国际市场保驾护航
- 九种光学角度配光，任由更换，满足各种灯具应用需求
- 模组化设计理念，给灯具设计带来无限可能
- 防眩罩采用黑光技术工艺设计，UGR6-16
- 创新型卡扣设计的支架，满足任意方向安装光学器件，大大提升安装效率
- 光学角度系列化设计，满足更多空间光型要求
- 支架+透镜结构设计混光的工艺，光斑完美，大角度光斑均匀度>0.86
- 全系列产品采用日本帝人光学级材料生产，镀膜工艺为10万级无尘车间及采用车灯级别的纳米溅射镀膜工艺技术，大大提升产品品质
- 光源兼容：欧司朗、科锐、飞利浦3030/3535/等光源

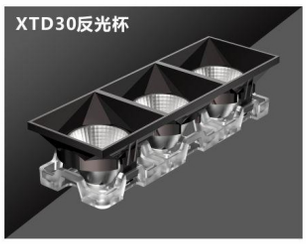
XTD30
反光杯系列



XTD30-15

PC vacuum plating+UV PC真空镀铝+UV

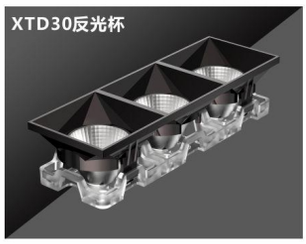
Dimension 尺寸	L90.0xW30.0xH23.6
Chips 匹配光源	3030
Typ.FWHM 标准角度	15°



XTD30-24

PC vacuum plating+UV PC真空镀铝+UV

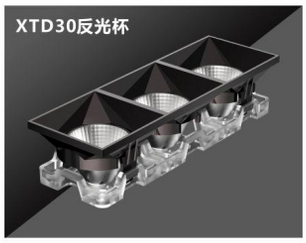
Dimension 尺寸	L90.0xW30.0xH23.6
Chips 匹配光源	3030
Typ.FWHM 标准角度	24°



XTD30-38

PC vacuum plating+UV PC真空镀铝+UV

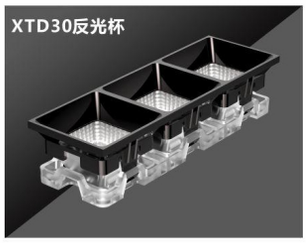
Dimension 尺寸	L90.0xW30.0xH23.6
Chips 匹配光源	3030
Typ.FWHM 标准角度	38°



XTD30-50

PC vacuum plating+UV PC真空镀铝+UV

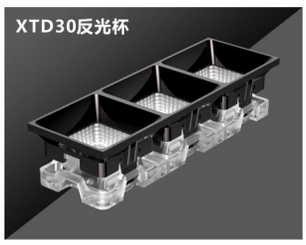
Dimension 尺寸	L90.0xW30.0xH23.6
Chips 匹配光源	3030
Typ.FWHM 标准角度	50°



XTD30-40x40

PC vacuum plating+UV PC真空镀铝+UV

Dimension 尺寸	L90.0xW30.0xH23.6
Chips 匹配光源	3030
Typ.FWHM 标准角度	40°x40°



XTD30-60x60

PC vacuum plating+UV PC真空镀铝+UV

Dimension 尺寸	L90.0xW30.0xH23.6
Chips 匹配光源	3030
Typ.FWHM 标准角度	60°x60°

XTD30-35x70

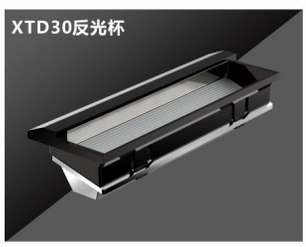
PC vacuum plating+UV PC真空镀铝+UV

Dimension 尺寸	L90.0xW30.0xH23.6
Chips 匹配光源	3030
Typ.FWHM 标准角度	35°x70°

XTD30-80x80

PC vacuum plating+UV PC真空镀铝+UV

Dimension 尺寸	L90.0xW30.0xH23.6
Chips 匹配光源	3030
Typ.FWHM 标准角度	80°x80°

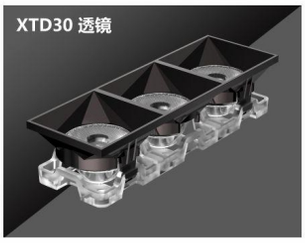


XTD30-P

PC vacuum plating+UV PC真空镀铝+UV

Dimension 尺寸	L90.0xW30.0xH23.6
Chips 匹配光源	3030
Typ.FWHM 标准角度	80°x100°x18°

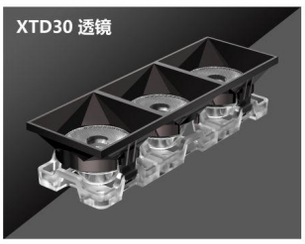
XTD30
透镜系列



XTD30-15

PC vacuum plating+UV PC真空镀铝+UV

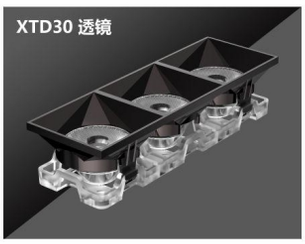
Dimension 尺寸	L90.0xW30.0xH23.6
Chips 匹配光源	3030
Typ.FWHM 标准角度	15°



XTD30-24

PC vacuum plating+UV PC真空镀铝+UV

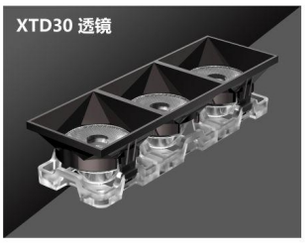
Dimension 尺寸	L90.0xW30.0xH23.6
Chips 匹配光源	3030
Typ.FWHM 标准角度	24°



XTD30-38

PC vacuum plating+UV PC真空镀铝+UV

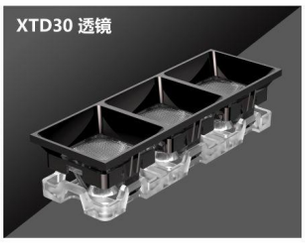
Dimension 尺寸	L90.0xW30.0xH23.6
Chips 匹配光源	3030
Typ.FWHM 标准角度	38°



XTD30-50

PC vacuum plating+UV PC真空镀铝+UV

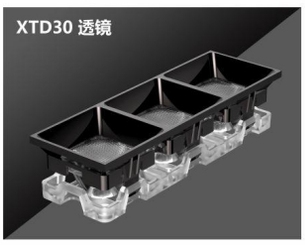
Dimension 尺寸	L90.0xW30.0xH23.6
Chips 匹配光源	3030
Typ.FWHM 标准角度	50°



XTD30-40x40

PC vacuum plating+UV PC真空镀铝+UV

Dimension 尺寸	L90.0xW30.0xH23.6
Chips 匹配光源	3030
Typ.FWHM 标准角度	40°x40°



XTD30-60x60

PC vacuum plating+UV PC真空镀铝+UV

Dimension 尺寸	L90.0xW30.0xH23.6
Chips 匹配光源	3030
Typ.FWHM 标准角度	60°x60°

XTD30-35x70

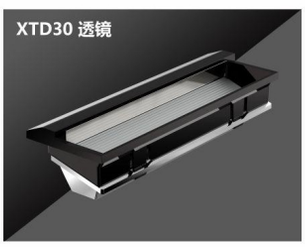
PC vacuum plating+UV PC真空镀铝+UV

Dimension 尺寸	L90.0xW30.0xH23.6
Chips 匹配光源	3030
Typ.FWHM 标准角度	35°x70°

XTD30-80x80

PC vacuum plating+UV PC真空镀铝+UV

Dimension 尺寸	L90.0xW30.0xH23.6
Chips 匹配光源	3030
Typ.FWHM 标准角度	80°x80°



XTD30-P

PC vacuum plating+UV PC真空镀铝+UV

Dimension 尺寸	L90.0xW30.0xH23.6
Chips 匹配光源	3030
Typ.FWHM 标准角度	80°x100°x18°

Applications
光学器件应用延伸

Spot Light
模组天花筒射灯

Linear Light
模组线性照明

Track Light
模组导轨灯

XTD-20

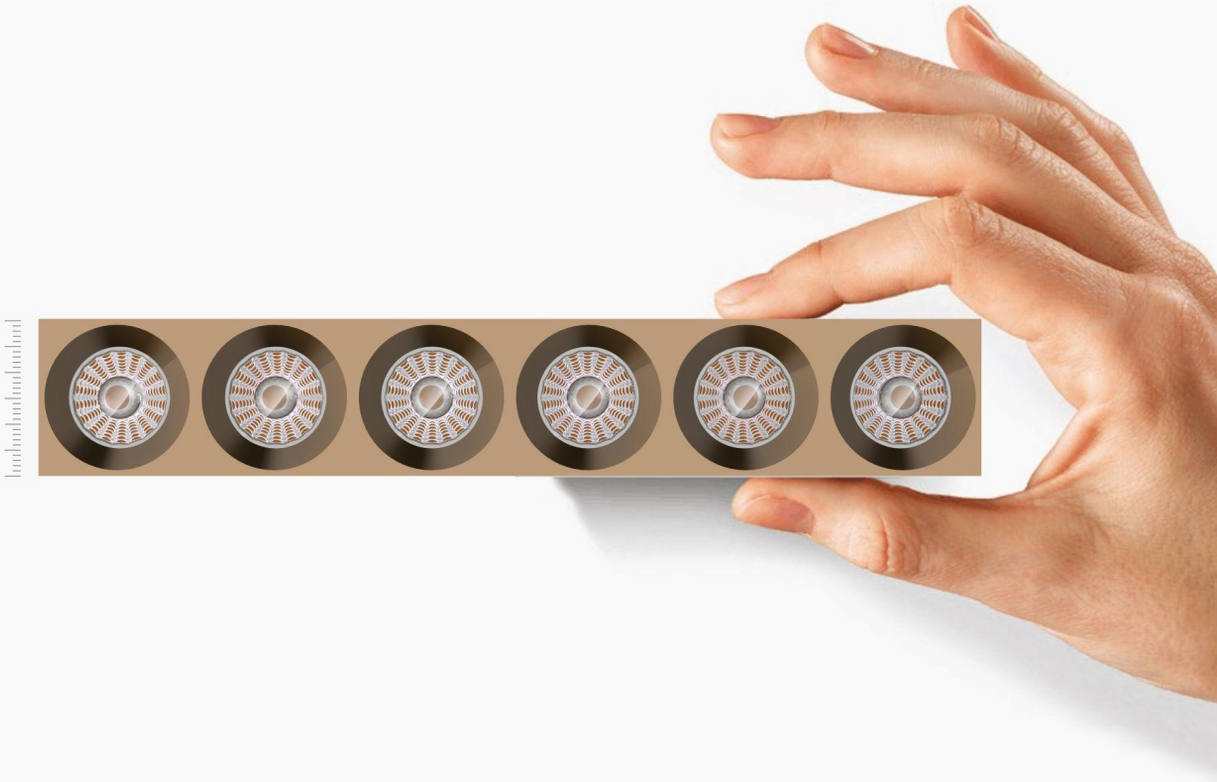
NEW

全 球 专 利

18项国内国际外观及实用新型专利

为客户的产品更好的挺进国际市场保驾护航

20 mm

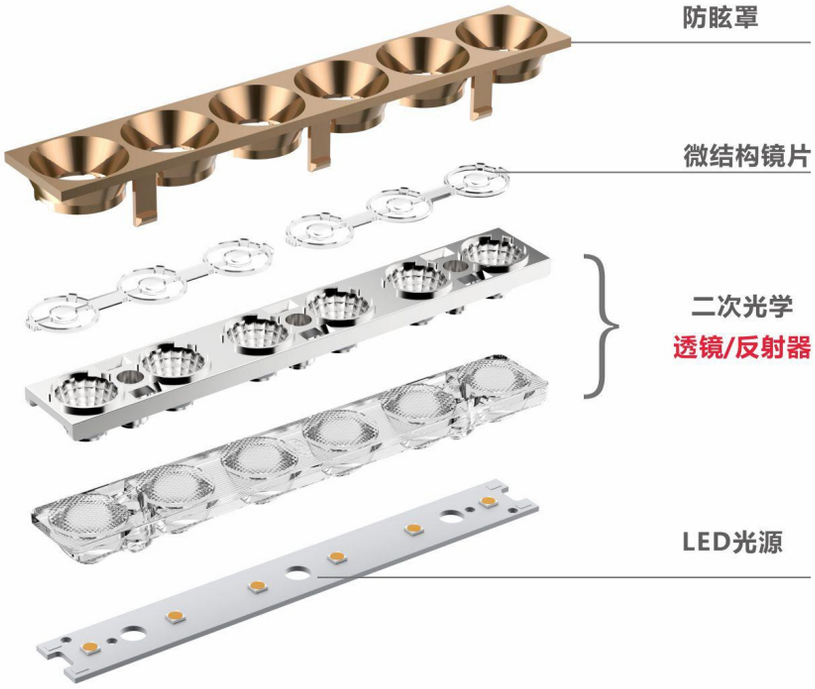


圆型

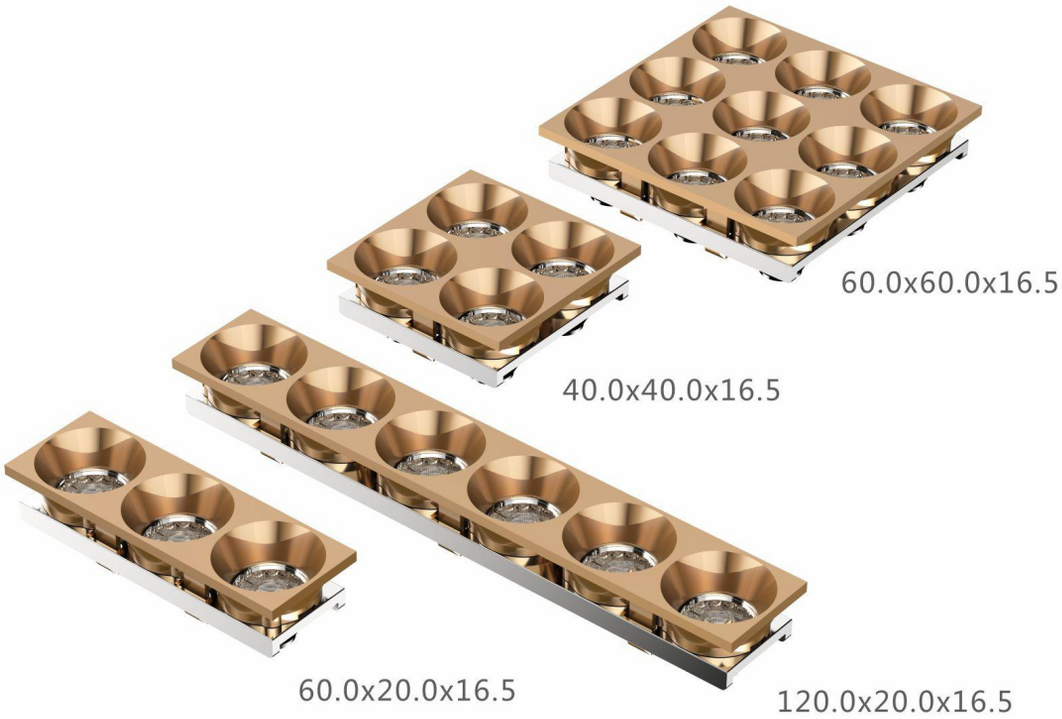
UGR<9

线 性 磁 吸 灯 最 佳 方 案

产品结构
Structure Desing



四大主体设计基础
Size



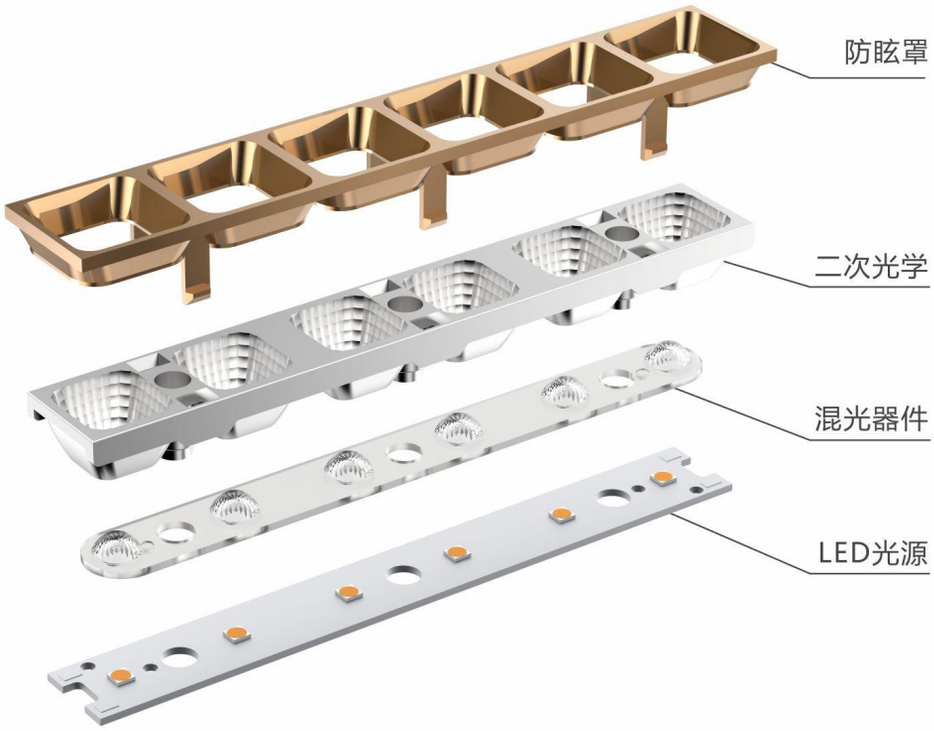
24°

50°

HTD-20

NEW

产品架构
Structure Design

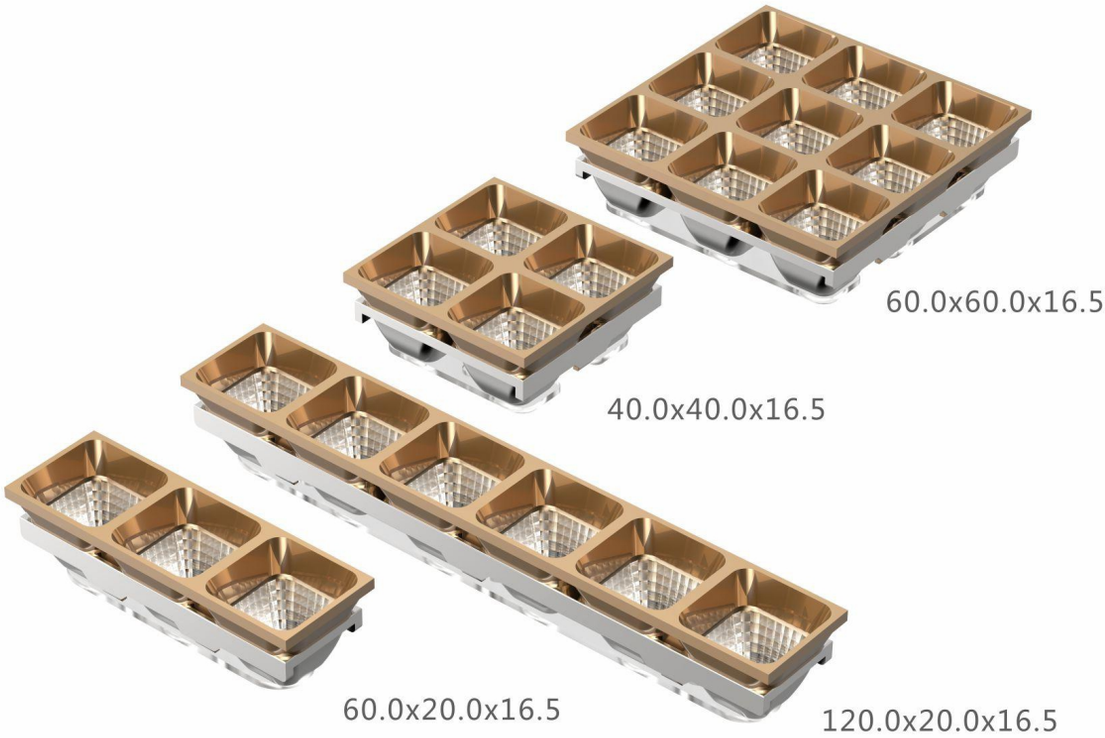


方型

UGR<9

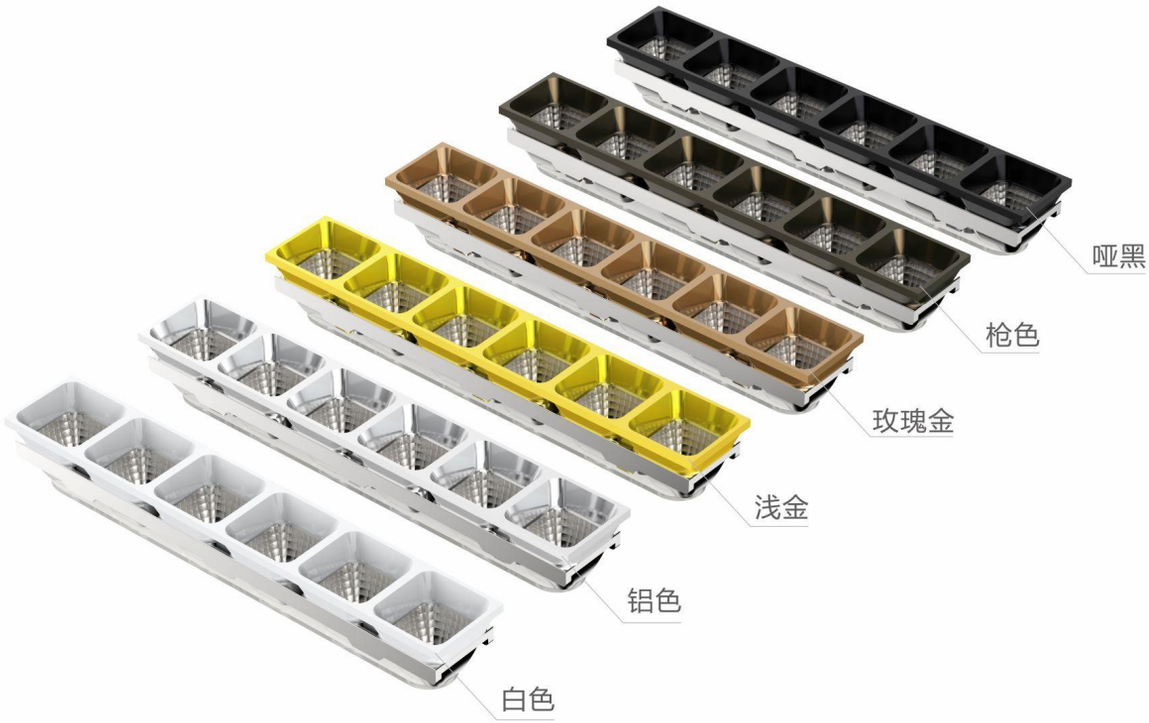
线 性 磁 吸 灯 最 佳 方 案

四大主体设计基础
Size



50°x50°

多种颜色的选择
Color

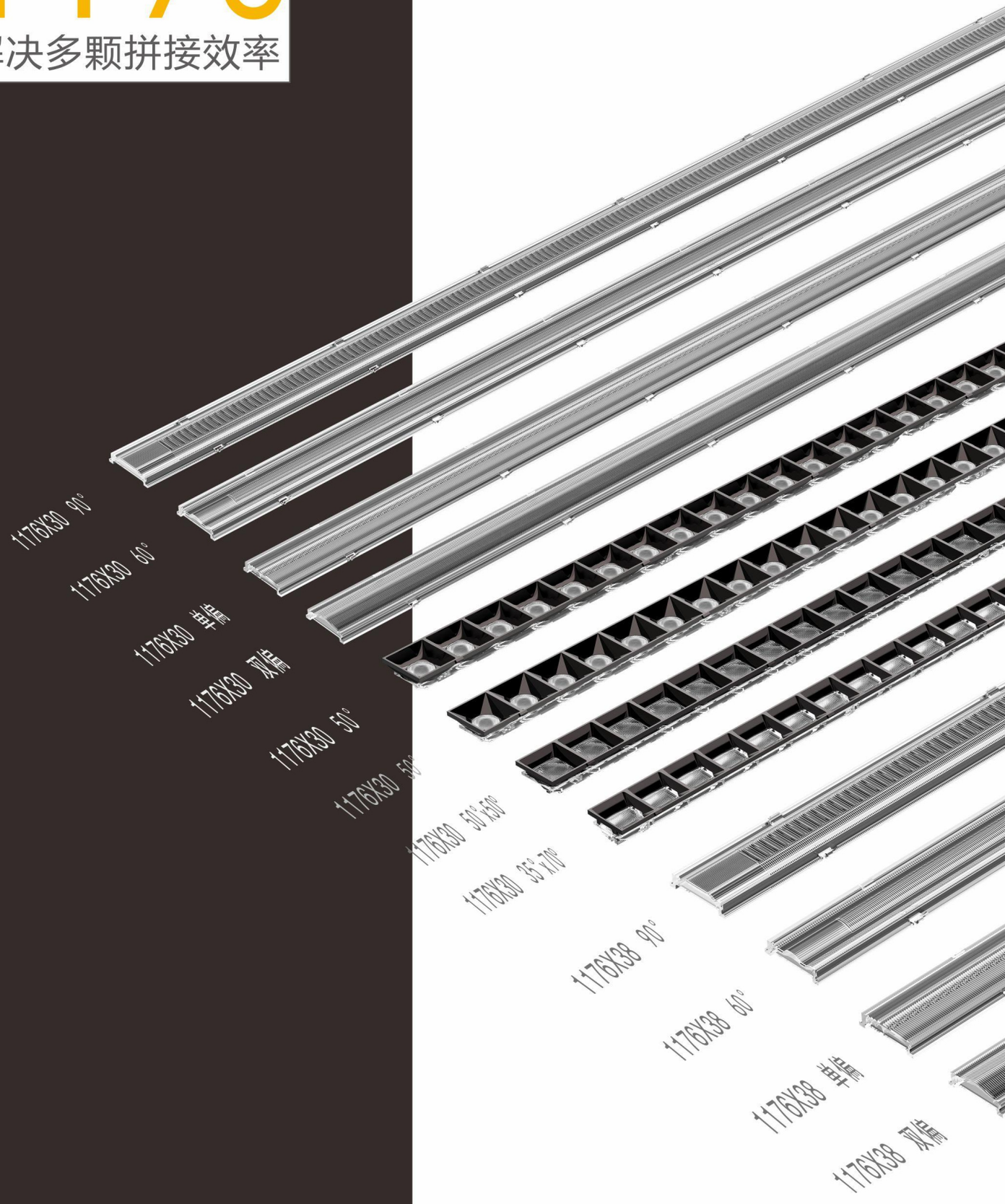


国内首创

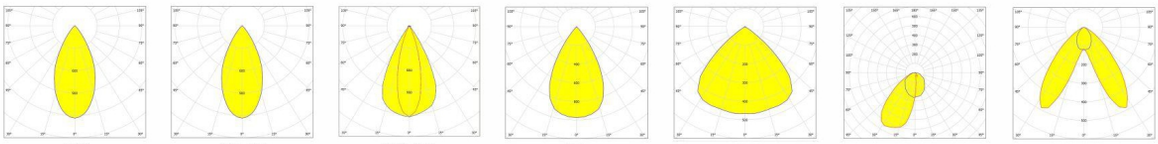
超长线性光学方案

1176

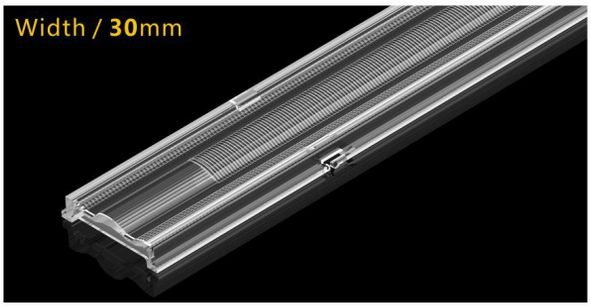
解决多颗拼接效率



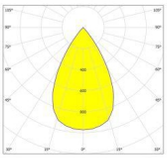
SKYLINE 天际 系列

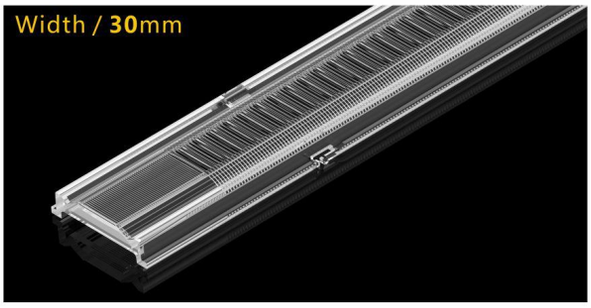


50° 50°x50° 35°x75° 60° 90° 单偏 双偏

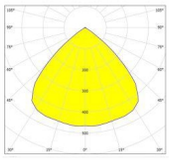


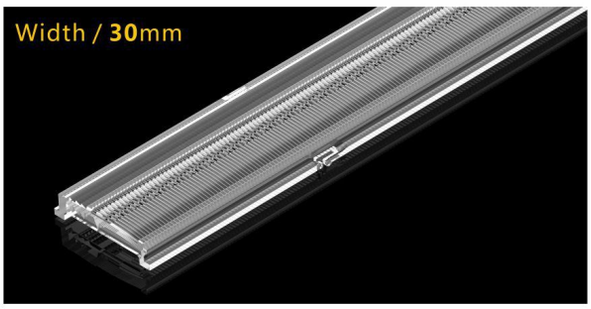
XTD30-1176-L-60

Dimension 尺寸	Material 材质	Chips 匹配光源	Typ.FWHM 标准角度
L1176.0xW30.0xH8.5	PC	3030	 60°

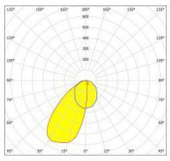


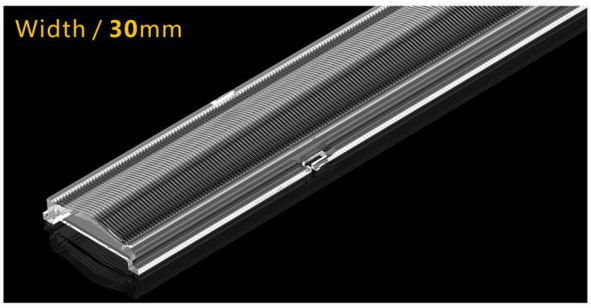
XTD30-1176-L-90

Dimension 尺寸	Material 材质	Chips 匹配光源	Typ.FWHM 标准角度
L1176.0xW30.0xH8.0	PC	3030	 90°

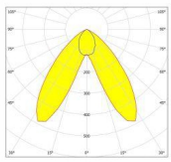


XTD30-1176-L-DP

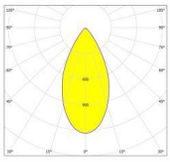
Dimension 尺寸	Material 材质	Chips 匹配光源	Typ.FWHM 标准角度
L1176.0xW30.0xH7.5	PC	3030	 单偏

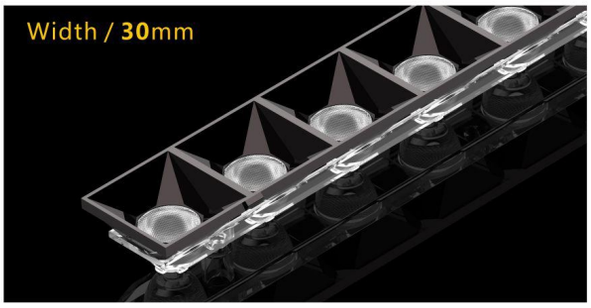


XTD30-1176-L-SP

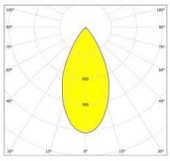
Dimension 尺寸	Material 材质	Chips 匹配光源	Typ.FWHM 标准角度
L1176.0xW30.0xH9.3	PC	3030	 双偏

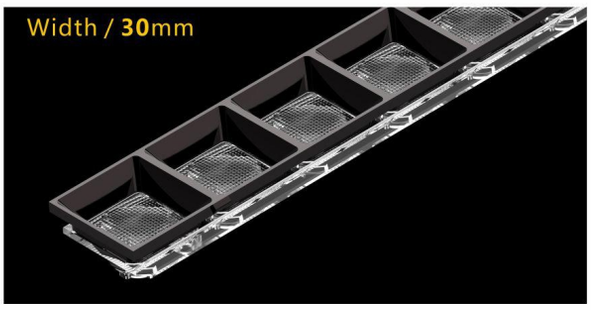
XTD30-1176-R-50 -A

Dimension 尺寸	Material 材质	Chips 匹配光源	Typ.FWHM 标准角度
L1176.0xW30.0xH20	PC	3030	 50°

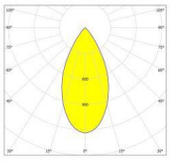


XTD30-1176-R-50 -B

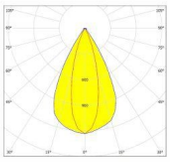
Dimension 尺寸	Material 材质	Chips 匹配光源	Typ.FWHM 标准角度
L1176.0xW30.0xH20	PC	3030	 50°

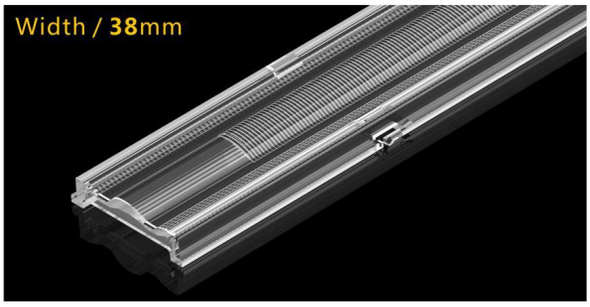


XTD30-1176-R-50x50

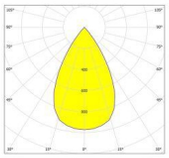
Dimension 尺寸	Material 材质	Chips 匹配光源	Typ.FWHM 标准角度
L1176.0xW30.0xH20	PC	3030	 50°x50°

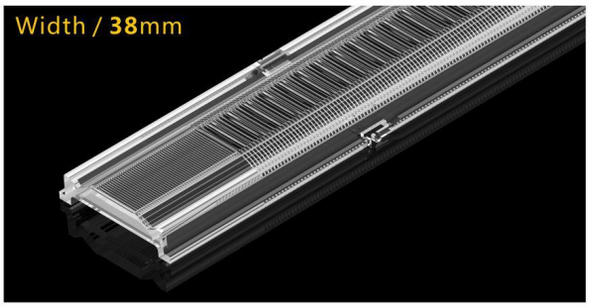
XTD30-1176-R-35x75

Dimension 尺寸	Material 材质	Chips 匹配光源	Typ.FWHM 标准角度
L1176.0xW30.0xH20	PC	3030	 35°x75°

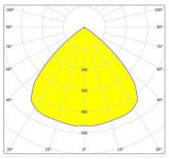


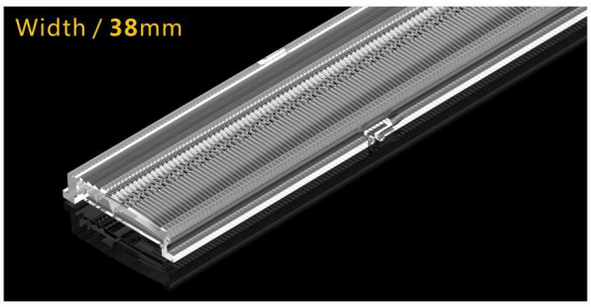
XTD38-1176-L-60

Dimension 尺寸	Material 材质	Chips 匹配光源	Typ.FWHM 标准角度
L1176.0xW38.0xH8.5	PC	3030	 60°

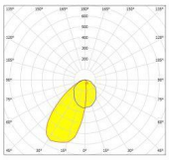


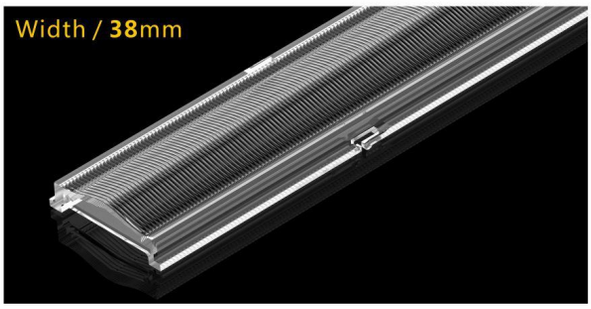
XTD38-1176-L-90

Dimension 尺寸	Material 材质	Chips 匹配光源	Typ.FWHM 标准角度
L1176.0xW38.0xH8.0	PC	3030	 90°

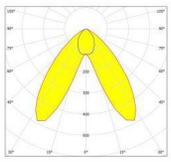


XTD38-1176-L-DP

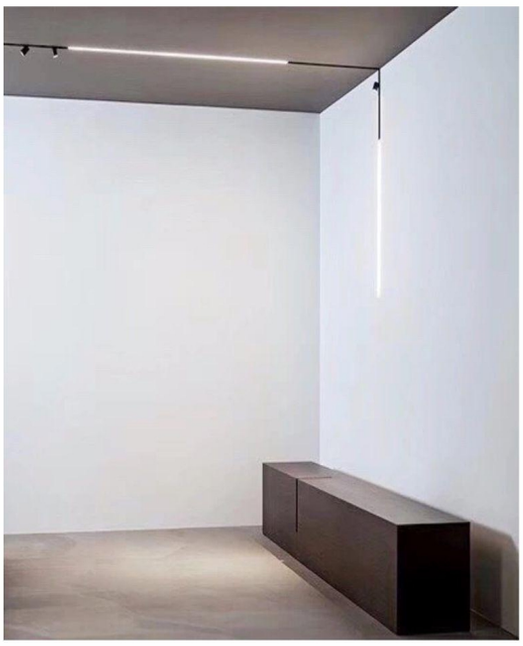
Dimension 尺寸	Material 材质	Chips 匹配光源	Typ.FWHM 标准角度
L1176.0xW38.0xH7.5	PC	3030	 单偏

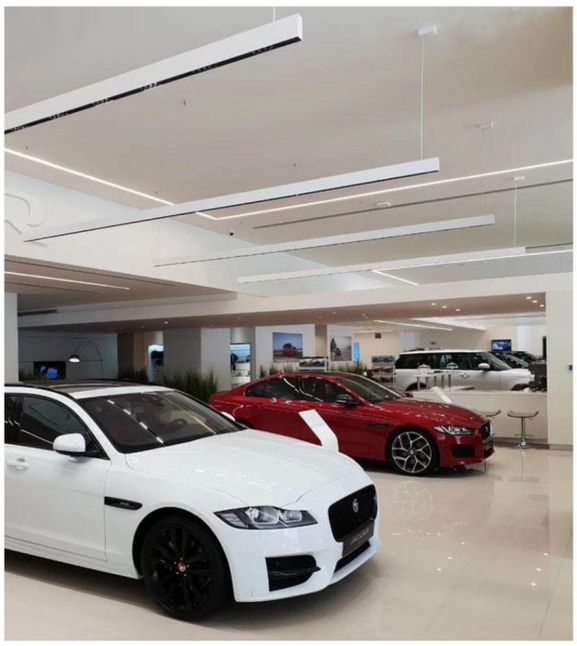


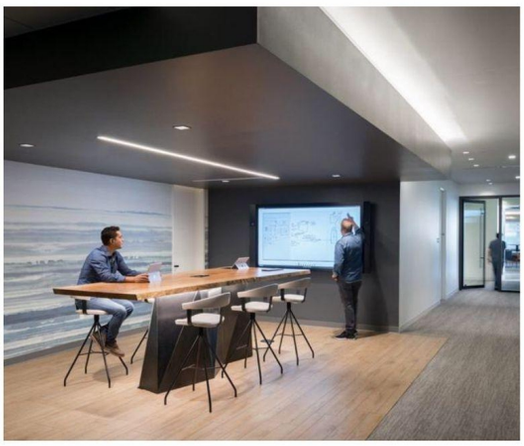
XTD38-1176-L-SP

Dimension 尺寸	Material 材质	Chips 匹配光源	Typ.FWHM 标准角度
L1176.0xW38.0xH9.3	PC	3030	 双偏

SKYLINE 天际 系列 超长线性光学方案应用场景







GR2
系列反光杯
GR2 SERIES REFLECTOR

Full range size and beam angle to safisfy your unique applications and requirements

全系列尺寸及角度，满足您不同的应用及需求

Application

Track Light 轨道灯 Spotlight 射灯 Downlight 筒灯

GR2-45

PC vacuum plating+UV PC真空镀铝+UV

Code 型号	Typ.FWHM 标准角度	Dimension 尺寸
GR2-45	15°	L45.0xH32.7
GR2-45	23°	
GR2-45	38°	
GR2-45	45°	
GR2-45	60°	

CXA-13 CXA-15		S9	CXM-9
CLL026	HRB09	1202	V10
Y3 Y5			

GR2-50

PC vacuum plating+UV PC真空镀铝+UV

Code 型号	Typ.FWHM 标准角度	Dimension 尺寸
GR2-50	15°	L50.0xH32.2
GR2-50	23°	
GR2-50	38°	
GR2-50	45°	
GR2-50	60°	

CXA-13 CXA-15		S9	CXM-9
CLL026	HRB09	1202	V10
Y3 Y5			

GR2-63

PC vacuum plating+UV PC真空镀铝+UV

Code 型号	Typ.FWHM 标准角度	Dimension 尺寸
GR2-63	15°	L62.8xH41.0
GR2-63	23°	
GR2-63	38°	
GR2-63	45°	
GR2-63	60°	

CXA-15 CXA-18 CXA-25		CXM-9 CXM-14
CLL026 CLL036	S9 S13	HRB09 HRB12
1202 1208	V10 V13	Y5 Y6

GR2-69

PC vacuum plating+UV PC真空镀铝+UV

Code 型号	Typ.FWHM 标准角度	Dimension 尺寸
GR2-69	15°	L68.8xH41.6
GR2-69	23°	
GR2-69	38°	
GR2-69	45°	
GR2-69	60°	

CXA-15 CXA-18 CXA-25		CXM-9 CXM-14
CLL026 CLL036	S9 S13	HRB09 HRB12
1202 1208	V10 V13	Y5 Y6

GR2-75

PC vacuum plating+UV PC真空镀铝+UV

Code 型号	Typ.FWHM 标准角度	Dimension 尺寸
GR2-75	15°	L74.80xH43.2
GR2-75	23°	
GR2-75	38°	
GR2-75	45°	
GR2-75	60°	

CXA-15 CXA-18 CXA-25		CXM-9 CXM-14
CLL026 CLL036	S9 S13	HRB09 HRB12
1202 1208	V10 V13	Y5 Y6

GR2-83

PC vacuum plating+UV PC真空镀铝+UV

Code 型号	Typ.FWHM 标准角度	Dimension 尺寸
GR2-83	15°	L82.8xH49.23
GR2-83	23°	
GR2-83	38°	
GR2-83	45°	
GR2-83	60°	

CXA-15 CXA-18 CXA-25		CXM-9 CXM-14
CLL026 CLL036	S9 S13	HRB09 HRB12
1202 1208	V10 V13	Y5 Y6

GR2-92

PC vacuum plating+UV PC真空镀铝+UV

Code 型号	Typ.FWHM 标准角度	Dimension 尺寸
GR2-92	15°	L91.8xH49.30
GR2-92	23°	
GR2-92	38°	
GR2-92	45°	
GR2-92	60°	

CXA18 CXA25	CLL036 CLL046	
HRB12	S13	Y6
1208		

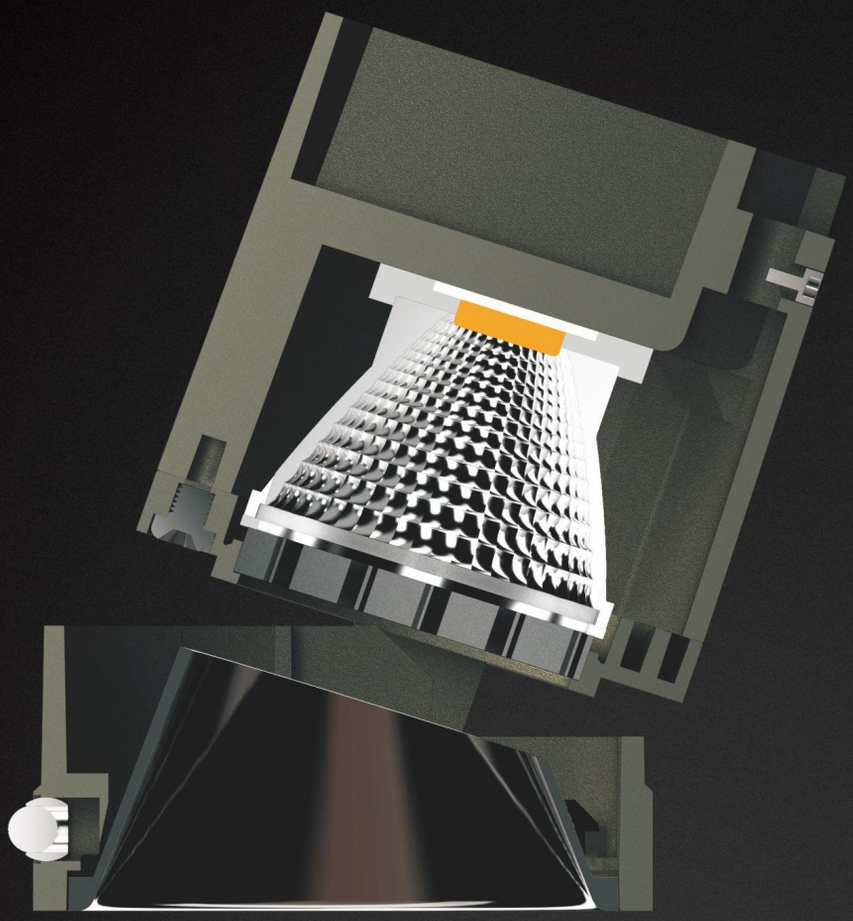
GR2-108

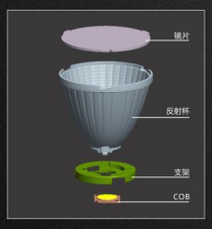
PC vacuum plating+UV PC真空镀铝+UV

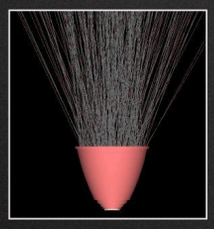
Code 型号	Typ.FWHM 标准角度	Dimension 尺寸
GR2-108	15°	L107.8xH65.0
GR2-108	23°	
GR2-108	38°	
GR2-108	45°	
GR2-108	60°	

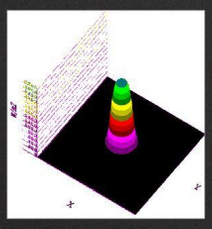
CXA18 CXA25	CLL036 CLL046	
HRB12	S13	Y6
1208		

GM 系列反光杯
GM SERIES REFLECTOR









高端酒店、店铺、博物馆照明灯具反光杯
High End Hotel, Shop, Museum LED Light Reflector

GM-3508

PC vacuum plating+UV PC真空镀铝+UV

Code 型号	Typ.FWHM 标准角度	Dimension 尺寸
GM-3508	15°	L35.0xH28.0
GM-3508	23°	
GM-3508	38°	

CXA13	CXM-6 CXM-7	V8	
HRB0604	Y3		

GM-3511

PC vacuum plating+UV PC真空镀铝+UV

Code 型号	Typ.FWHM 标准角度	Dimension 尺寸
GM-3511	24°	L35.0xH28.0
GM-3511	38°	

CXA-15	CLL026	HRB09	
S9	Y5		

GM-4208

PC vacuum plating+UV PC真空镀铝+UV

Code 型号	Typ.FWHM 标准角度	Dimension 尺寸
GM-4208	15°	L42.0xH38.0
GM-4208	24°	
GM-4208	38°	

CXA13	CXM-6 CXM-7	V8	
HRB0604	Y3		

GM-4211

PC vacuum plating+UV PC真空镀铝+UV

Code 型号	Typ.FWHM 标准角度	Dimension 尺寸
GM-4211	15°	L42.0xH38.0
GM-4211	24°	
GM-4211	38°	

CXA-15	CLL026	HRB09	
S9	Y5		

GM-4511

PC vacuum plating+UV PC真空镀铝+UV

Code 型号	Typ.FWHM 标准角度	Dimension 尺寸
GM-4511	15°	L45.0xH38.0
GM-4511	24°	
GM-4511	38°	

CXA-15	CLL026	HRB09	
CXM-7 CXM-9	S9	Y5	
1202	V10		

GM-5011

PC vacuum plating+UV PC真空镀铝+UV

Code 型号	Typ.FWHM 标准角度	Dimension 尺寸
GM-5011	15°	L50.0xH43.0
GM-5011	24°	
GM-5011	38°	

CXA-15	CLL026	HRB09	
CXM-7 CXM-9	S9	Y5	
1202	V10		

GM-5014

PC vacuum plating+UV PC真空镀铝+UV

Code 型号	Typ.FWHM 标准角度	Dimension 尺寸
GM-5014	24°	L50.0xH43.0
GM-5014	38°	

CXA-18	HRB12	Y6	

GM-6311

PC vacuum plating+UV PC真空镀铝+UV

Code 型号	Typ.FWHM 标准角度	Dimension 尺寸
GM-6311	15°	L63.0xH55.0
GM-6311	24°	
GM-6311	38°	

CXA-15	CLL026	HRB09	
CXM-7 CXM-9	S9	Y5	
1202	V10		

GM-6314

PC vacuum plating+UV PC真空镀铝+UV

Code 型号	Typ.FWHM 标准角度	Dimension 尺寸
GM-6314	15°	L63.0xH55.0
GM-6314	24°	
GM-6314	38°	

CXA18	S13	CXM-14	HRB12
1205	Y6	V13	

GM-6911

PC vacuum plating+UV PC真空镀铝+UV

Code 型号	Typ.FWHM 标准角度	Dimension 尺寸
GM-6911	15°	L69.0xH60.0
GM-6911	24°	
GM-6911	38°	

CXA-15	CLL026	HRB09	
CXM-7	CXM-9	S9	Y5
1202	V10		

GM-6914

PC vacuum plating+UV PC真空镀铝+UV

Code 型号	Typ.FWHM 标准角度	Dimension 尺寸
GM-6914	15°	L69.0xH60.0
GM-6914	24°	
GM-6914	38°	

CXA18	S13	CXM-14	HRB12
1205	Y6	V13	

GM-7514

PC vacuum plating+UV PC真空镀铝+UV

Code 型号	Typ.FWHM 标准角度	Dimension 尺寸
GM-7514	15°	L75.0xH65.0
GM-7514	24°	
GM-7514	38°	

CXA18	S13	CXM-14	HRB12
1205	Y6	V13	

GM-7517

PC vacuum plating+UV PC真空镀铝+UV

Code 型号	Typ.FWHM 标准角度	Dimension 尺寸
GM-6914	15°	L75.0xH65.0
GM-6914	24°	
GM-6914	38°	

CLL036	1208	HM30	

GM-8314

PC vacuum plating+UV PC真空镀铝+UV

Code 型号	Typ.FWHM 标准角度	Dimension 尺寸
GM-8314	15°	L83.0xH70.0
GM-8314	24°	
GM-8314	38°	

CXA18	S13	CXM-14	HRB12
1205	Y6	V13	

GM-8317

PC vacuum plating+UV PC真空镀铝+UV

Code 型号	Typ.FWHM 标准角度	Dimension 尺寸
GM-8317	15°	L83.0xH70.0
GM-8317	24°	
GM-8317	38°	

CLL036	1208	HM30	

GM-9214

PC vacuum plating+UV PC真空镀铝+UV

Code 型号	Typ.FWHM 标准角度	Dimension 尺寸
GM-9214	15°	L92.0xH80.0
GM-9214	24°	
GM-9214	38°	

CXA18	S13	CXM-14	HRB12
1205	Y6	V13	

GM-9217

PC vacuum plating+UV PC真空镀铝+UV

Code 型号	Typ.FWHM 标准角度	Dimension 尺寸
GM-9217	15°	L92.0xH80.0
GM-9217	24°	
GM-9217	38°	

CLL036	1208	HM30	

GM-9221

PC vacuum plating+UV PC真空镀铝+UV

Code 型号	Typ.FWHM 标准角度	Dimension 尺寸
GM-9221	15°	L92.0xH80.0
GM-9221	24°	
GM-9221	38°	

CXA25			

GD 系列反光杯
GD SERIES REFLECTOR

GD-35

PC vacuum plating+UV PC真空镀铝+UV

Code 型号	Typ.FWHM 标准角度	Dimension 尺寸
GD-35	10°	
GD-35	23°	
GD-35	38°	L35.0xH21.0

CXA13	CXM-6	1202S	

GD-45

PC vacuum plating+UV PC真空镀铝+UV

Code 型号	Typ.FWHM 标准角度	Dimension 尺寸
GD-45	10°	
GD-45	23°	
GD-45	38°	L45.0xH30.0

CXA13 CXA15		CLL026	CLL701
CXM-6 CXM-7 CXM-9			HRB09
1202	Y3 Y5		

GD-50

PC vacuum plating+UV PC真空镀铝+UV

Code 型号	Typ.FWHM 标准角度	Dimension 尺寸
GD-50	10°	
GD-50	23°	
GD-50	38°	L50.0xH30.0

CXA13 CXA15		CLL026	CLL701
CXM-6 CXM-7 CXM-9			HRB09
1202	Y3 Y5		

GD-63

PC vacuum plating+UV PC真空镀铝+UV

Code 型号	Typ.FWHM 标准角度	Dimension 尺寸
GD-63	10°	
GD-63	23°	
GD-63	38°	L63.0xH40.0

CXA15 CXA18 CXA25		CLL026 CLL036	
CXM-7 CXM-9 CXM-11 CXM-18			
HRB12 HRB09	1202 1208	Y5 Y6	

GD-69

PC vacuum plating+UV PC真空镀铝+UV

Code 型号	Typ.FWHM 标准角度	Dimension 尺寸
GD-69	10°	
GD-60	23°	
GD-60	38°	L69.0xH40.0

CXA15 CXA18 CXA25		CLL026 CLL036	
CXM-7 CXM-9 CXM-11 CXM-18			
HRB12 HRB09	1202 1208	Y5 Y6	

GD-75

PC vacuum plating+UV PC真空镀铝+UV

Code 型号	Typ.FWHM 标准角度	Dimension 尺寸
GD-75	10°	
GD-75	23°	
GD-75	38°	L75.0xH45.0

CXA15 CXA14 CXA25		CLL026 CLL036	
CXM-7 CXM-9 CXM-11 CXM-18			
HRB12 HRB09	1202 1208	Y5 Y6	

GD-83

PC vacuum plating+UV PC真空镀铝+UV

Code 型号	Typ.FWHM 标准角度	Dimension 尺寸
GD-83	10°	
GD-83	23°	
GD-83	38°	L83.0xH45.0

CXA15 CXA18 CXA25		CLL026 CLL036	
CXM-7 CXM-9 CXM-11 CXM-18			
HRB12 HRB09	1202 1208	Y5 Y6	

GD-92

PC vacuum plating+UV PC真空镀铝+UV

Code 型号	Typ.FWHM 标准角度	Dimension 尺寸
GD-92	10°	
GD-92	23°	
GD-92	38°	L92.0xH45.0

CXA15 CXA18 CXA25		CLL026 CLL036	
CXM-7 CXM-9 CXM-11 CXM-18			
HRB12 HRB09	1202 1208	Y5 Y6	

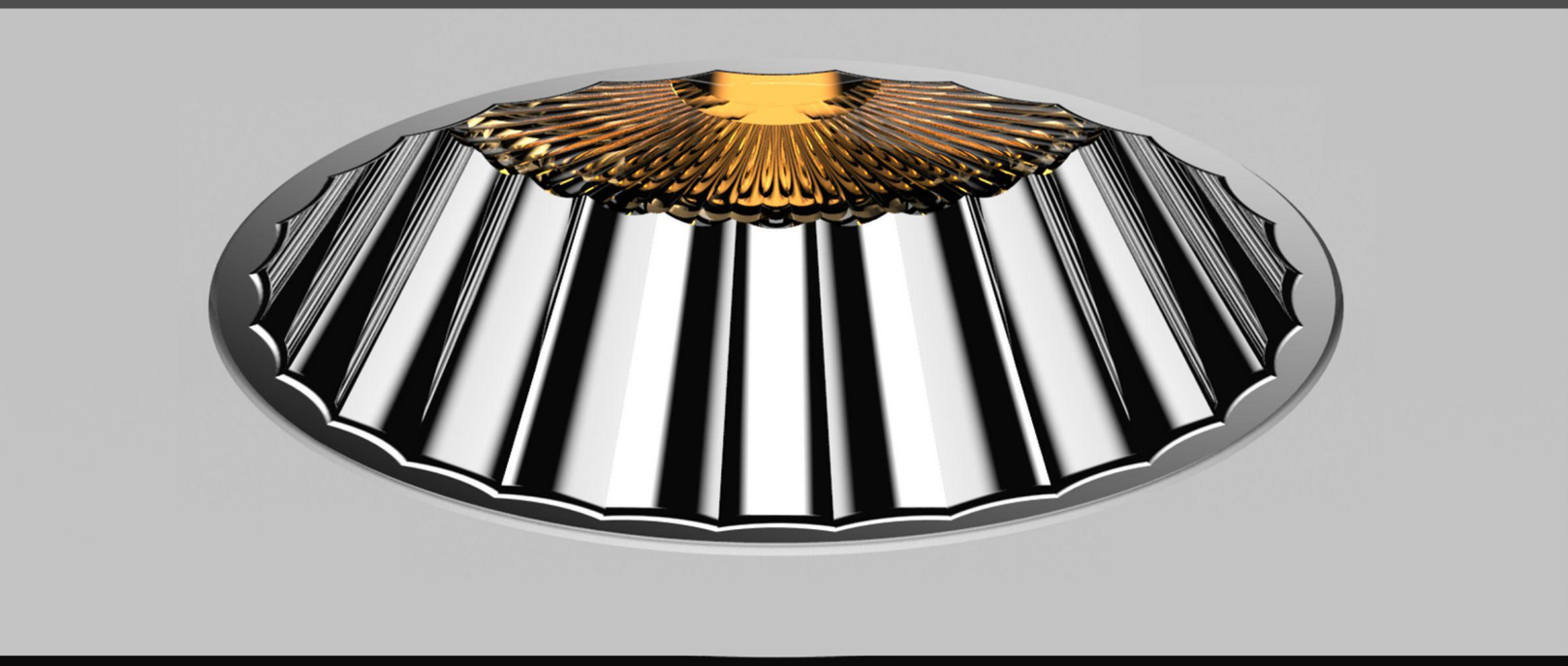
GD-108

PC vacuum plating+UV PC真空镀铝+UV

Code 型号	Typ.FWHM 标准角度	Dimension 尺寸
GD-108	10°	
GD-108	23°	
GD-108	38°	L108.0xH58.0

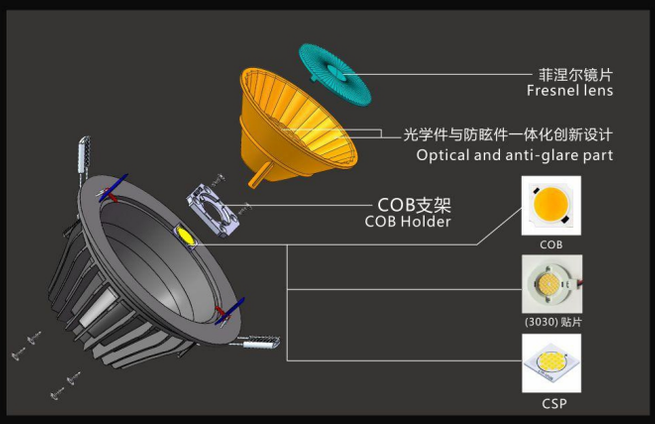
CXA15 CXA18 CXA25 | CLL026 CLL036
CXM-7 CXM-9 CXM-11 CXM-18
HRB12 HRB09 | 1202 1208 | Y5 Y6

GT2 系列反光杯
GT2 SERIES REFLECTOR



NEW ANTI-GLARE DOWN LIGHT REFLECTOR!
新一代高端防眩筒灯专用反光杯

- ☑ >35°的遮光角设计
- ☑ 光学件与防眩件一体化创新设计
- ☑ 结构简易设计
- ☑ 安装方便



GT2-50

PC vacuum plating+UV PC真空镀铝+UV

Code 型号	Typ.FWHM 标准角度	Dimension 尺寸
GT2-50	45°	L50.0xH30.0

CXA15	CLL026	
CXM-7 CXM-9	1202	
V10 V8	HRB09	Y5

GT2-69

PC vacuum plating+UV PC真空镀铝+UV

Code 型号	Typ.FWHM 标准角度	Dimension 尺寸
GT2-69	45°	L69.0xH38.0

CXA15 CXA18	CLL026 CLL036	
CXM-9 CXM-14	HRB12 HRB09	
1202 1208	V13 V15	Y5 Y6

GT2-83

PC vacuum plating+UV PC真空镀铝+UV

Code 型号	Typ.FWHM 标准角度	Dimension 尺寸
GT2-83	45°	L83.0xH43.0

CXA15 CXA18	CLL026 CLL036	
CXM-9 CXM-14	HRB12 HRB09	
1202 1208	V13 V15	Y5 Y6

GT2-92

PC vacuum plating+UV PC真空镀铝+UV

Code 型号	Typ.FWHM 标准角度	Dimension 尺寸
GT-92	45°	L92.0xH47.0

CXA15 CXA18	CLL026 CLL036	
CXM-9 CXM-14	HRB12 HRB09	
1202 1208	V10 V13 V15	Y5 Y6

GT2-103

PC vacuum plating+UV PC真空镀铝+UV

Code 型号	Typ.FWHM 标准角度	Dimension 尺寸
GT2-103	45°	L103.0xH53.0

CXA15 CXA18	CLL026 CLL036	
CXM-9 CXM-14	HRB12 HRB09	
1202 1208	V10 V13 V15	Y5 Y6

GT2-110

PC vacuum plating+UV PC真空镀铝+UV

Code 型号	Typ.FWHM 标准角度	Dimension 尺寸
GT-110	45°	L110.0xH58.0

CXA15 CXA18	CLL026 CLL036	
CXM-9 CXM-14	HRB12 HRB09	
1202 1208	V10 V13 V15	Y5 Y6

GT2-133

PC vacuum plating+UV PC真空镀铝+UV

Code 型号	Typ.FWHM 标准角度	Dimension 尺寸
GT2-133	45°	L133.0xH69.5

CXA18 CXA25	CLL036 CLL046	
CXM-18	HRB12	
1208	V18	Y6

GT2-148

PC vacuum plating+UV PC真空镀铝+UV

Code 型号	Typ.FWHM 标准角度	Dimension 尺寸
GT-148	45°	L148.0xH75.0

CXA18 CXA25	CLL036 CLL046	
CXM-18	HRB12	
1208	V18	Y6

GT2-165

PC vacuum plating+UV PC真空镀铝+UV

Code 型号	Typ.FWHM 标准角度	Dimension 尺寸
GT2-165	45°	L165.0xH84.5

CXA18 CXA25		CLL036 CLL046	
CXM-18		HRB12	
1208	V18	Y6	

GR系列反光杯
GR SERIES REFLECTOR

GR-37

PC vacuum plating+UV PC真空镀铝+UV

Code 型号	Typ.FWHM 标准角度	Dimension 尺寸
GR-37	23°	L37.0xH20.5
GR-37	45°	

CXA13 CXA15 | CLL026 CLL701
CXM-6 CXM-7 CXM-9 | HRB12 HRB09
1202 | Y3 Y5

GR-42

PC vacuum plating+UV PC真空镀铝+UV

Code 型号	Typ.FWHM 标准角度	Dimension 尺寸
GR-42	23°	L42.0xH22.0
GR-42	38°	
GR-42	60°	

CXA13 CXA15 | CLL026 CLL701
CXM-6 CXM-7 CXM-9 | HRB12 HRB09
1202 | Y3 Y5

GR-45

PC vacuum plating+UV PC真空镀铝+UV

Code 型号	Typ.FWHM 标准角度	Dimension 尺寸
GR-45	23°	L45.0xH30.0
GR-45	45°	

CXA13 CXA15 | CLL026 CLL701
CXM-6 CXM-7 CXM-9 | HRB12 HRB09
1202 | Y3 Y5

GR-50

PC vacuum plating+UV PC真空镀铝+UV

Code 型号	Typ.FWHM 标准角度	Dimension 尺寸
GR-50	15°	L50.0xH30.0
GR-24	24°	
GR-38	38°	
GR-60	60°	

CXA13 CXA15 | CLL026 CLL701
CXM-6 CXM-7 CXM-9 | HRB12 HRB09
1202 | Y3 Y5

GR-69

PC vacuum plating+UV PC真空镀铝+UV

Code 型号	Typ.FWHM 标准角度	Dimension 尺寸
GR-69	15°	L69.0xH38.4
GR-69	24°	
GR-69	38°	
GR-69	60°	

CXA15 CXA18 CXA25 | CLL026 CLL036
CXM-9 CXM-11 CXM-14 CXM-18
1202 1205 1208 | HRB12 HRB09 | Y5 Y6

GR-75

PC vacuum plating+UV PC真空镀铝+UV

Code 型号	Typ.FWHM 标准角度	Dimension 尺寸
GR-75	15°	L75.0xH40.0
GR-75	24°	
GR-75	60°	

CXA15 CXA18 CXA25 | CLL026 CLL036
CXM-9 CXM-11 CXM-14 CXM-18
1202 1205 1208 | HRB12 HRB09 | Y5 Y6

GR-75-2

PC vacuum plating+UV PC真空镀铝+UV

Code 型号	Typ.FWHM 标准角度	Dimension 尺寸
GR-75-2	15°	L75.0xH47.6
GR-75-2	24°	
GR-75-2	38°	
GR-75-2	60°	

CXA15 CXA18 CXA25 | CLL026 CLL036
CXM-9 CXM-11 CXM-14 CXM-18
1202 1205 1208 | HRB12 HRB09 | Y5 Y6

GR-92

PC vacuum plating+UV PC真空镀铝+UV

Code 型号	Typ.FWHM 标准角度	Dimension 尺寸
GR-92	15°	L92.0xH46.0
GR-92	24°	
GR-92	38°	
GR-92	60°	

CXA15 CXA18 CXA25 | CLL026 CLL036
CXM-9 CXM-11 CXM-14 CXM-18
1202 1205 1208 | HRB12 HRB09 | Y5 Y6

GR-110

PC vacuum plating+UV PC真空镀铝+UV

Code 型号	Typ.FWHM 标准角度	Dimension 尺寸
GR-110	23°	L110.0xH46.5
GR-110	38°	
GR-110	60°	

CXA15 CXA18 CXA25 | CLL026 CLL036
CXM-9 CXM-11 CXM-14 CXM-18
1202 1205 1208 | HRB12 HRB09 | Y5 Y6

GT 系列反光杯
GT SERIES REFLECTOR

筒灯专用高效率反光杯
Down Light High Efficiency Reflector

GT-50

PC vacuum plating+UV PC真空镀铝+UV

Code 型号	Typ.FWHM 标准角度	Dimension 尺寸
GD-50	45°	L50.0xH28.0

CXA13 CXA15	CLL026
HM05 HM09	HRB09
Y3 Y5	

GT-63

PC vacuum plating+UV PC真空镀铝+UV

Code 型号	Typ.FWHM 标准角度	Dimension 尺寸
GT-63	45°	L63.0xH35.0

CXA13 CXA15	CLL026
HM05 HM09	HRB09
Y3 Y5	

GT-69

PC vacuum plating+UV PC真空镀铝+UV

Code 型号	Typ.FWHM 标准角度	Dimension 尺寸
GT-69	45°	L69.0xH36.0

CXA13 CXA15 CXA18	CLL026
HM05 HM09	HRB09
Y3 Y5	

GT-83

PC vacuum plating+UV PC真空镀铝+UV

Code 型号	Typ.FWHM 标准角度	Dimension 尺寸
GT-83	45°	L83.0xH39.0

CXA13 CXA15 CXA18	CLL026
HM05 HM09	HRB09
Y3 Y5	

GT-92

PC vacuum plating+UV PC真空镀铝+UV

Code 型号	Typ.FWHM 标准角度	Dimension 尺寸
GT-92	45°	L92.0xH43.5

CXA18 CXA25	CLL026 CLL036
HM09	HRB12
1208	Y6

GT-103

PC vacuum plating+UV PC真空镀铝+UV

Code 型号	Typ.FWHM 标准角度	Dimension 尺寸
GT-103	45°	L103.0xH48.0

CXA18 CXA25	CLL026 CLL036
HM09	HRB12
1208	Y6

GT-110

PC vacuum plating+UV PC真空镀铝+UV

Code 型号	Typ.FWHM 标准角度	Dimension 尺寸
GT-110	45°	L110.0xH50.5

CXA18 CXA25	CLL026 CLL036
HM09	HRB12
1208	Y6

GT-133

PC vacuum plating+UV PC真空镀铝+UV

Code 型号	Typ.FWHM 标准角度	Dimension 尺寸
GT-133	45°	L133.0xH58.0

CXA18 CXA25	CLL036 CLL046
HM09	HRB12
1208	Y6

GT-148

PC vacuum plating+UV PC真空镀铝+UV

Code 型号	Typ.FWHM 标准角度	Dimension 尺寸
GT-148	45°	L148.0xH65.0

CXA18 CXA25	CLL036 CLL046
HM09	HRB12
1208	Y6

GT-165

PC vacuum plating+UV PC真空镀铝+UV

Code 型号	Typ.FWHM 标准角度	Dimension 尺寸
GT-165	45°	L165.0xH72.0

CXA18 CXA25	CLL036 CLL046
HM09	HRB12
1208	Y6

XTD系列
XTD SERIES REFLECTOR

NEW

laser Blade Line to Circle
线性筒灯

Dimension尺寸	Dimension尺寸	Material材料	FWHM 角度	LED可配光源
 XTD-50H3	142X50X37.8	PC	15° 30° 45°	XPE 3030 3535 5050
 XTD-50H5	236X50X37.8	PC	15° 30° 45°	XPE 3030 3535 5050
 XTD-50H1	圆 50X37.8 方 50X50X37.8	PC	15° 30° 45°	5050 7070 1304 CLU701 CXM-6 CXM-7
 XTD-70	圆 70x56mm 方 70x70x51.6mm	PC	15° 30° 45°	15XX 020 S9 CXM-9 0920 1202 V10
 XTD-90	圆 90x90x70.0mm 方 90x90x64mm	PC	15° 30° 45°	18XX 15XX 030 S9 S13 CXM-9 ~ CXM-14 0920 1202 1208 V13 V10

Dimension尺寸		Dimension尺寸	FWHM 角度	LED可配光源
 XTD-110		圆 110X110X81.0 方 110X110X73.0	15° 30° 45°	18XX 15XX 030 020 S9 S13 CXM-9 ~ CXM-14 0920 1202 1208 V13 V10
 XTD-136		136X136XH92	15° 30° 45°	18xx 25xx 036 046 HRB12 1208
 XTD-165		165X165XH112	15° 30° 45°	18xx 25xx 036 046 HRB12 1208
 XTD-200		200X200XH133	15° 30° 45°	18xx 25xx 036 046 HRB12 1208

XTD-Z
XTD-5H1
XTD-P

XTD-P
L132.5xW30xH27

XTD-5H1
L132.5xW30xH23.6

XTD-Z
L132.5xW30xH22.6

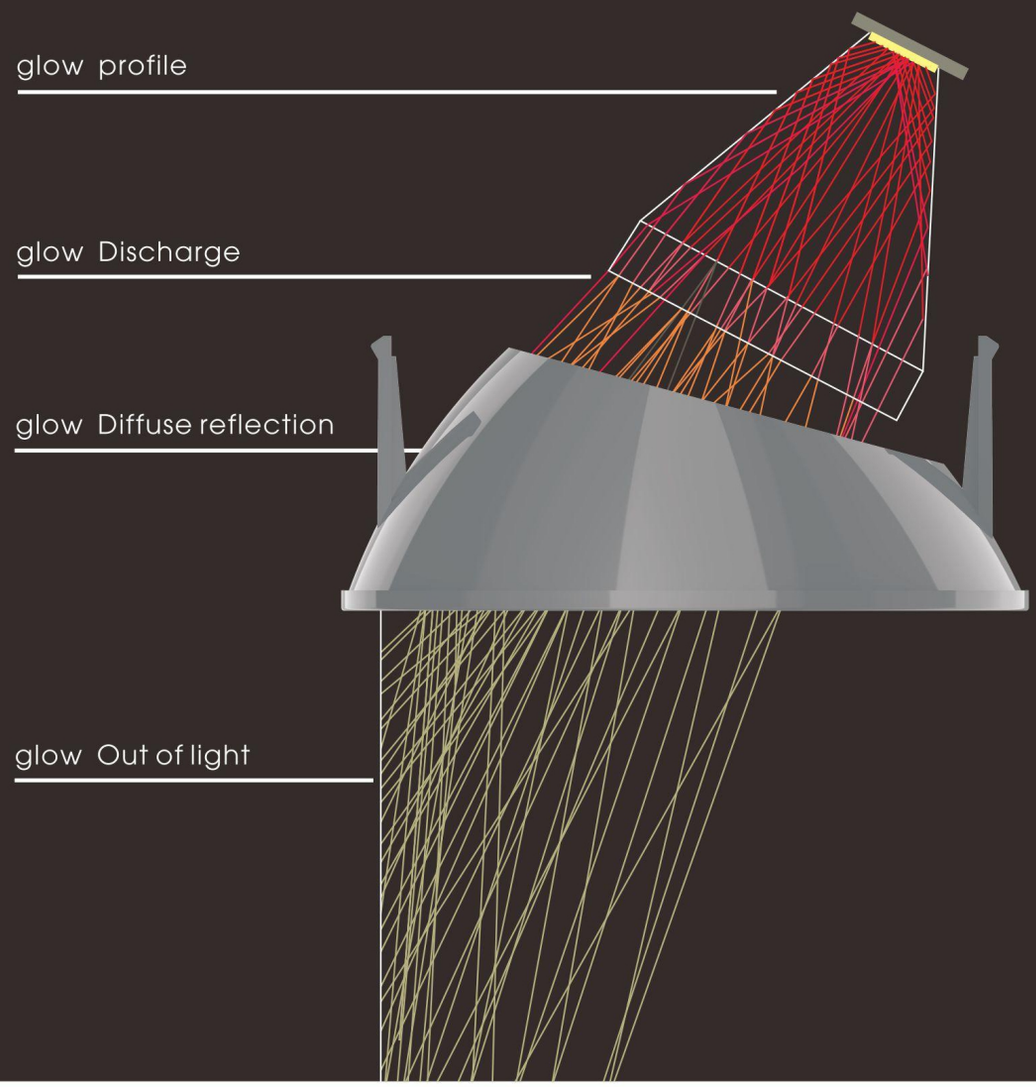

偏光应用


直照应用


泛光应用

GXQ

三次光学防眩器件



Style型号 / GXQ-50 **Match COB匹配光学 /** GM35

θ50xH20.7mm

50x50H19.7mm

Style型号 / GXQ-68 **Match COB匹配光学 /** Gm35 45

θ68xH29.6mm

θ68xH27.0mm

68x68xH29.7mm

68x68xH26.0mm

Style型号 / GXQ-88 **Match COB匹配光学 /** Gm45 50

θ88xH37.2mm

θ88xH32.9mm

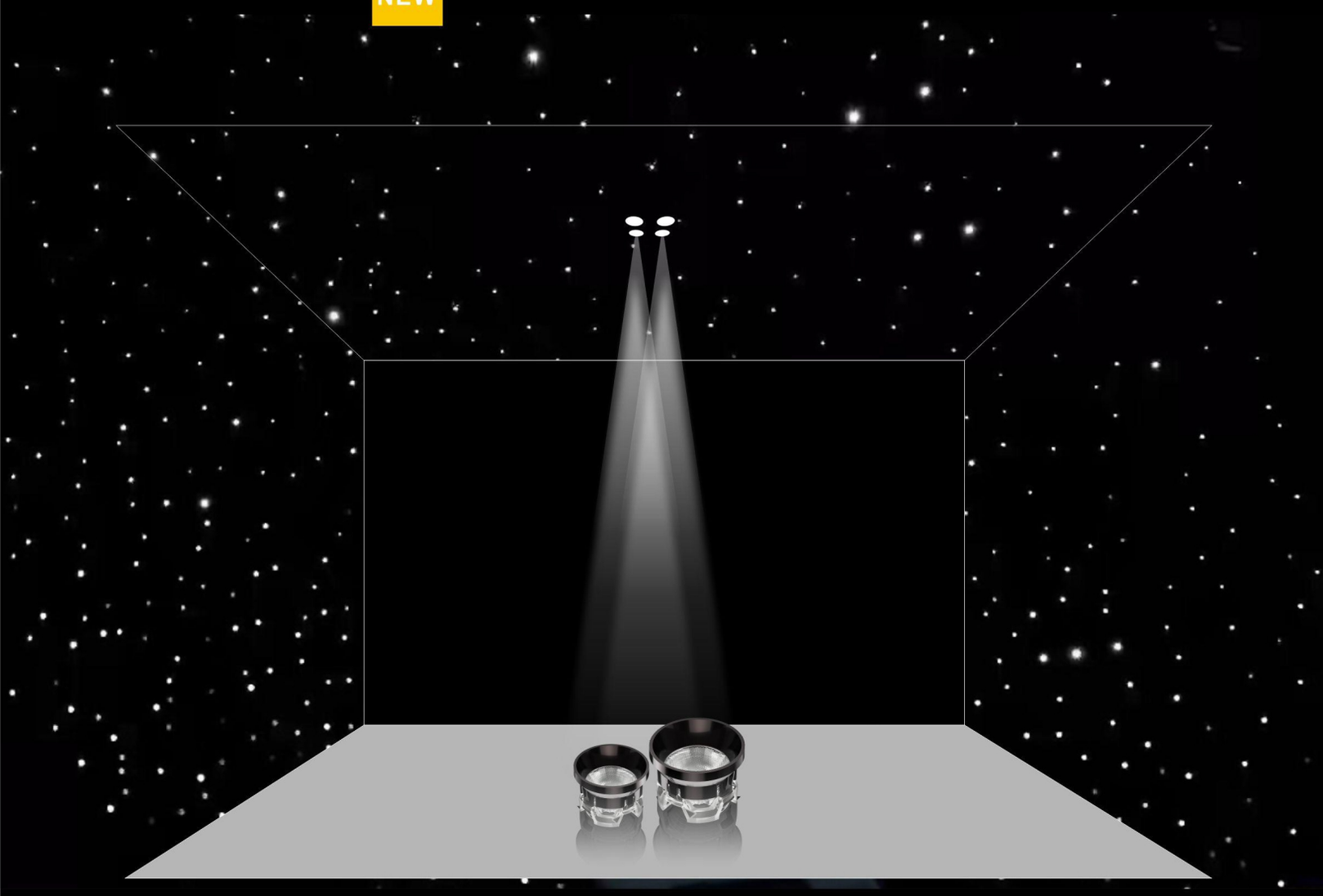
88x88xH37.2mm

88x88xH33.5mm

备注：以上PC vacuum plating+UV PC真空镀铝+UV

星空
STARRY SKY

NEW



星空
STARRY SKY

“小”有可为

星空系列

专为打造灯具小型化

为去无主灯空间实现更好的点阵布局设计

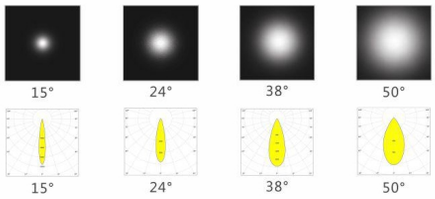
实现空间美学完美演绎

拥有

应用更灵活　空间更灵动

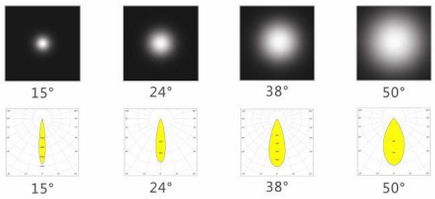
∅30

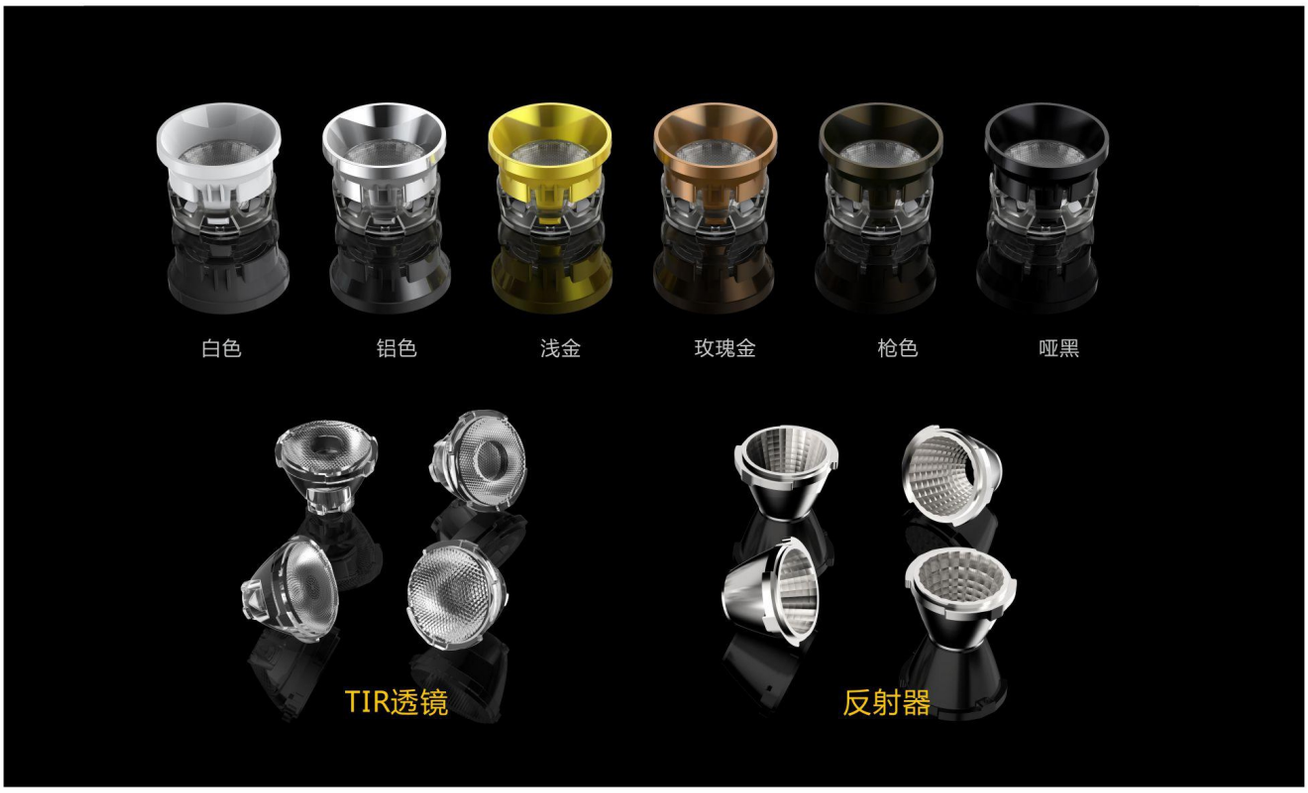
ø30.00xH23.50

尺寸	
配光光学	
匹配光源	OSRAM 3030 CREE 3030 LUMINUS3535

∅38

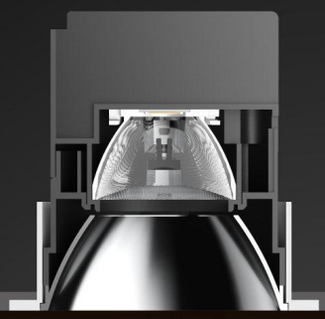
ø38.20xH27.01

尺寸	
配光光学	
匹配光源	CREE-1304 CXM-6 TOYONIA Y3 OSRAM 5050



GLV
LENS SERIES

NEW



酒
店
射
灯

GLV

黑光防眩光学系统

外 观 专 利
实用新型专利

为客户知识产权保驾护航

产品装配结构
Structure Design

结合酒店射灯专用透镜GLV系列方案

完美实现洗墙无副光斑

GLV-32

PMMA LENS

Code 型号	Typ.FWHM 标准角度	Dimension 尺寸
GLV-32	15°	L32.0xH20.0
GLV-32	24°	
GLV-32	38°	

CXA13 CXA15	CLL026	S9	
Y3 Y5	7070		

GLV-40

PMMA LENS

Code 型号	Typ.FWHM 标准角度	Dimension 尺寸
GLV-40	15°	L40.0xH25.0
GLV-40	24°	
GLV-40	38°	

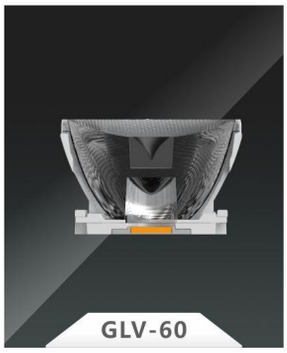
CXA13 CXA15	CLL026	S9	
CXM-7 CXM-9	1010		
Y3 Y5			

GLV-50

PMMA LENS

Code 型号	Typ.FWHM 标准角度	Dimension 尺寸
GLV-50	15°	L50.0xH31.0
GLV-50	24°	
GLV-50	38°	

CXA13 CXA15	CLL026 CLL030		
CXM-9	S9 S13		
HRA09 HRA12	1010	Y3 Y5	



GLV-60

PMMA LENS

Code 型号	Typ.FWHM 标准角度	Dimension 尺寸
GLV-60	15°	L60.0xH37.0
GLV-60	24°	
GLV-60	38°	

CXA15 CXA18	CLL026 CLL030		
CXM-9	S9 S13	V10 V13	
HRA09 HRA12	1010	Y3 Y5	

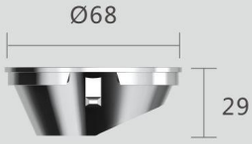
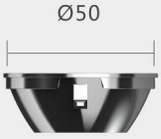
GLV-69

PMMA LENS

Code 型号	Typ.FWHM 标准角度	Dimension 尺寸
GLV-69		L69.0xH42.0
GLV-69		
GLV-69		

CXA15 CXA18	CLL026 CLL030		
CXM-9	S9 S13	V10 V13	
HRA09 HRA12	1010	Y3 Y5	

平口 / 斜口防眩罩匹配透镜表

平口	斜口	匹配透镜
		 Ø69
		 Ø60
		 Ø50
		 Ø40
		 Ø32

匹配光源

兼容国际国内多个COB品牌， 匹配4~6~8~11~14~17发光面光源

GLE
LENS SERIES

NEW

防水
IP65

GLE
防水透镜系列

双重防眩防水设计

全 球 专 利

多项国内国际外观及实用新型专利

为客户的产品更好的挺进国际市场保驾护航

产品装配架构
Structure Design

产品安装结构示意图

GLE
LENS SERIES

透镜+防眩罩

GLE-40 PMMA

Code 型号	Typ.FWHM 标准角度	Dimension 尺寸
GLE-4015	15°	L40.0XH16.0
GLE-4024	24°	
GLE-4038	38°	
GLE-4055	55°	

CXA13 CXA15	020	S9
V10	Y3 Y5	V10
HRB09 HRB06		

GLE-47 PMMA

Code 型号	Typ.FWHM 标准角度	Dimension 尺寸
GLE-4715	15°	L47.0XH17.5
GLE-4724	24°	
GLE-4738	38°	
GLE-4755	55°	

CXA13 CXA15	020	S9
V10	Y3 Y5	V10 V13
HRB09		

GLE-55 PMMA

Code 型号	Typ.FWHM 标准角度	Dimension 尺寸
GLE-5515	15°	L55.0XH19.0
GLE-5524	24°	
GLE-5538	38°	
GLE-5555	55°	

CXA15 CXA18	020 030	
CXM-9	S9 S13	V10 V13
Y5	HRB09 HRB12	

GLE-60 PMMA

Code 型号	Typ.FWHM 标准角度	Dimension 尺寸
GLE-6015	15°	L60.0XH20.5
GLE-6024	24°	
GLE-6038	38°	
GLE-6055	55°	

CXA15 CXA18	020 030	
CXM-9	S9 S13	V10 V13
Y5	HRB09 HRB12	

GLE-68 PMMA

Code 型号	Typ.FWHM 标准角度	Dimension 尺寸
GLE-6815	15°	L68.0XH23.0
GLE-6824	24°	
GLE-6838	38°	
GLE-6855	55°	

CXA15 CXA18	020 030	
CXM-9	S9 S13	V10 V13
Y5	HRB09 HRB12	

GLE-74 PMMA

Code 型号	Typ.FWHM 标准角度	Dimension 尺寸
GLE-7415	15°	L74.0XH25.0
GLE-7424	24°	
GLE-7438	38°	
GLE-7455	55°	

CXA15 CXA18	020 030	
CXM-9	S9 S13	V10 V13
Y5	HRB09 HRB12	

GLE-80 PMMA

Code 型号	Typ.FWHM 标准角度	Dimension 尺寸
GLE-8015	15°	L80.0XH27.0
GLE-8024	24°	
GLE-8038	38°	
GLE-8055	55°	

CXA15 CXA18	020 030	
CXM-9	S9 S13	V10 V13
Y5	HRB09 HRB12	

GLE-88 PMMA

Code 型号	Typ.FWHM 标准角度	Dimension 尺寸
GLE-8815	15°	L88.0XH29.5
GLE-8824	24°	
GLE-8838	38°	
GLE-8855	55°	

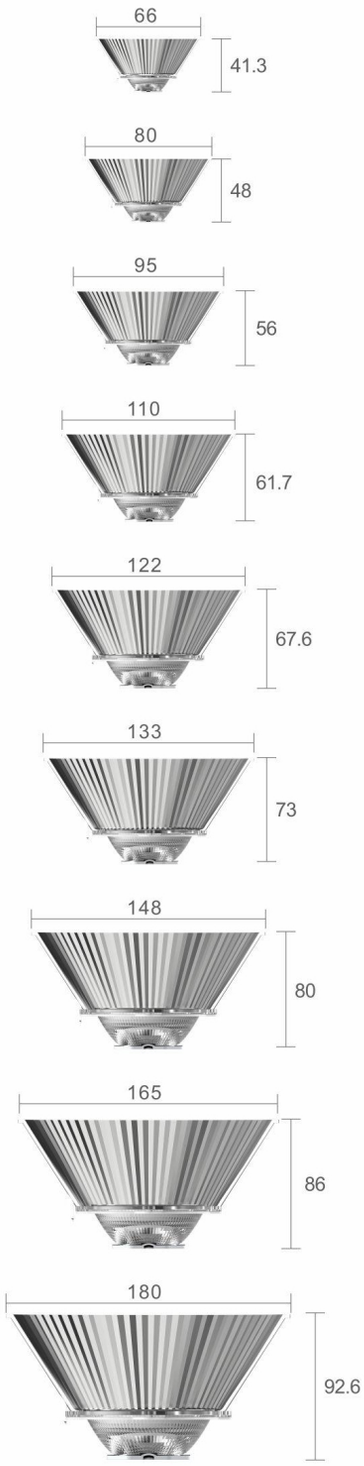
CXA15 CXA18 CXA25	020 030	
CXM-9	S9 S13	V10 V13
Y5	HRB09 HRB12	

GLE-96 PMMA

Code 型号	Typ.FWHM 标准角度	Dimension 尺寸
GLE-9615	15°	L96.0XH32.0
GLE-9624	24°	
GLE-9638	38°	
GLE-9655	55°	

CXA15 CXA18 CXA25	020 030	
CXM-9	S9 S13	V10 V13
Y5	HRB09 HRB12	

防眩罩 ⟷ 透镜



透镜配**防眩罩**对应表

GLM

NEW

隐光設計

GLM 透镜系列

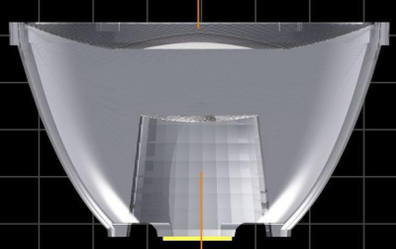
炫而不眩

你想要的
绝佳控制灯具眩光利器

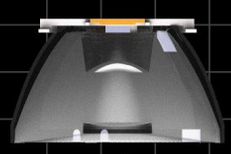
产品架构
Structure Design

隐光設計

网点通过
费马螺旋线阵列设计
使眩光减少



菱形微积分鳞甲设计
让光斑更均匀饱满



不眩光

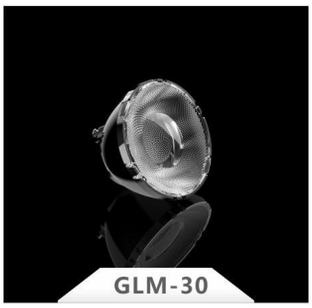
GLM
LENS SERIES

隐光
設計

GLM-21 PMMA

Code 型号	Typ.FWHM 标准角度	Dimension 尺寸
GLM-2115	15°	L21.0XH14.25
GLM-2124	24°	
GLM-2138	38°	
GLM-2150	50°	

3030 3535



GLM-30 PMMA

Code 型号	Typ.FWHM 标准角度	Dimension 尺寸
GLM-3015	15°	L30.0XH17.8
GLM-3024	24°	
GLM-3038	38°	
GLM-3050	50°	

CXA1304

GLM-35 PMMA

Code 型号	Typ.FWHM 标准角度	Dimension 尺寸
GLM-3515	15°	L35.0XH26.0
GLM-3524	24°	
GLM-3538	38°	
GLM-3555	55°	

CXA13 CXA15 CLU701 020 S9
V10 HRB06 HRB09 Y3 Y5

GLM-43 PMMA

Code 型号	Typ.FWHM 标准角度	Dimension 尺寸
GLM-4315	15°	L43.0XH26.0
GLM-4324	24°	
GLM-4338	38°	
GLM-4355	55°	

CXA13 CXA15 CLU701 020 S9 1010
V10 HRB06 HRB09 Y3 Y5

GLM-50 PMMA

Code 型号	Typ.FWHM 标准角度	Dimension 尺寸
GLM-5015	15°	L50.0XH36.0
GLM-5024	24°	
GLM-5038	38°	
GLM-5055	55°	

CXA13 CXA15 CXA18 020 030 CXM-9
V10 V13 S9 S13 S15 Y3 Y5 Y6
HRB06 HRB09 HRB12

GLM-55 PMMA

Code 型号	Typ.FWHM 标准角度	Dimension 尺寸
GLM-5515	15°	L55.0XH33.0
GLM-5524	24°	
GLM-5538	38°	
GLM-5555	55°	

CXA13 CXA15 CXA18 020 030 CXM-9
V10 V13 S9 S13 S15 Y3 Y5 Y6
HRB06 HRB09 HRB12

GLM-62 PMMA

Code 型号	Typ.FWHM 标准角度	Dimension 尺寸
GLM-6215	15°	L62.0XH36.0
GLM-6224	24°	
GLM-6238	38°	
GLM-6255	55°	

CXA15 CXA18 020 030 CXM-9
V10 V13 S9 S13 S15 Y5 Y6
HRB09 HRB12

GLM-69 PMMA

Code 型号	Typ.FWHM 标准角度	Dimension 尺寸
GLM-6915	15°	L69.0XH40.0
GLM-6924	24°	
GLM-6938	38°	
GLM-6955	55°	

CXA15 CXA18 020 030 CXM-9
V10 V13 S9 S13 S15 Y5 Y6
HRB09 HRB12

GLK
LENS SERIES

新配光

GLK LENS SERIES

GLK-43

PMMA LENS

Code 型号	Typ.FWHM 标准角度	Dimension 尺寸
GLK-43	10°	L43.0xH21.0
GLK-43	23°	
GLK-43	36°	

CXA13 CXA15 | CLL026 | S9
CXM-7 CXM-9 | HRB09 | 1202
V8 | Y3 Y5

GLK-50

PMMA LENS

Code 型号	Typ.FWHM 标准角度	Dimension 尺寸
GLK-50	10°	L50.0xH23.0
GLK-50	23°	
GLK-50	36°	

CXA13 CXA15 CXA18 | CLL026 | S9
CXM-7 CXM-9 CXM-11 CXM-14
HRA09 HRA12 | 1202 | Y3 Y5 Y6

GLK-55

PMMA LENS

Code 型号	Typ.FWHM 标准角度	Dimension 尺寸
GLK-55	10°	L55.0xH23.6
GLK-55	23°	
GLK-55	36°	

CXA13 CXA15 CXA18 | CLL026 | S9
CXM-7 CXM-9 CXM-11 CXM-14
HRA09 HRA12 | 1202 | Y3 Y5 Y6

GLK-65

PMMA LENS

Code 型号	Typ.FWHM 标准角度	Dimension 尺寸
GLK-65	10°	L65.0xH30.2
GLK-65	23°	
GLK-65	36°	

CXA15 CXA18 | CLL026 CLL036 | S9
CXM-9 CXM-11 CXM-14
HRA09 HRA12 | 1202 1208 | Y5 Y6

GLK-69

PMMA LENS

Code 型号	Typ.FWHM 标准角度	Dimension 尺寸
GLK-69	10°	L69.0xH31.8
GLK-69	23°	
GLK-69	36°	

CXA15 CXA18 | CLL026 CLL036 | S9
CXM-9 CXM-11 CXM-14
HRA09 HRA12 | 1202 1208 | Y5 Y6

GLK-75

PMMA LENS

Code 型号	Typ.FWHM 标准角度	Dimension 尺寸
GLK-75	10°	L75.0xH34.0
GLK-75	23°	
GLK-75	36°	

CXA15 CXA18 | CLL026 CLL036 | S9
CXM-9 CXM-11 CXM-14
HRA09 HRA12 | 1202 1208 | Y5 Y6

GLK-83

PMMA LENS

Code 型号	Typ.FWHM 标准角度	Dimension 尺寸
GLK-83	10°	L83.0xH41.0
GLK-83	23°	
GLK-83	36°	

CXA15 CXA18 CXA25 | CLL026 CLL036
S9 | CXM-9 CXM-11 CXM-14
HRA09 HRA12 | 1202 1208 | Y5 Y6

新配光

GLK LENS SERIES

GLA
LENS SERIES

薄
给您更多设计灵感

SLIM DESIGN
GIVE YOU MORE LIGHITNG DESIGN INSPIRATION




GLA-35

PMMA vacuum plating+UV PMMA真空镀铝+UV

Code 型号	Typ.FWHM 标准角度	Dimension 尺寸
GLA-35	10°	L35.0xH9.0
GLA-35	20°	

CXA13		
CXM-6 CXM-7		Y3
HRB04 HRB06		

GLA-45

PMMA vacuum plating+UV PMMA真空镀铝+UV

Code 型号	Typ.FWHM 标准角度	Dimension 尺寸
GLA-45	15°	L45.0xH11.6
GLA-45	23°	
GLA-45	30°	

CXA13 CXA15	CLL026	S9
CXM-6 CXM-7 CXM-9	1202	Y3
HRB06 HRB09	V8	

GLA-50

PMMA vacuum plating+UV PMMA真空镀铝+UV

Code 型号	Typ.FWHM 标准角度	Dimension 尺寸
GLA-50	10°	L50.0xH12.0
GLA-50	20°	
GLA-50	30°	

CXA13 CXA15	CLL026	S9
CXM-6 CXM-7 CXM-9	1202	Y3
HRB06 HRB09	V8	

GLA-55

PMMA vacuum plating+UV PMMA真空镀铝+UV

Code 型号	Typ.FWHM 标准角度	Dimension 尺寸
GLA-55	10°	L55.0xH13.5
GLA-55	20°	
GLA-55	30°	

CXA13 CXA15	CLL026	S9
CXM-6 CXM-7 CXM-9	1202	Y3
HRB06 HRB09	V10	

GLA-65

PMMA vacuum plating+UV PMMA真空镀铝+UV

Code 型号	Typ.FWHM 标准角度	Dimension 尺寸
GLA-65	10°	L65.0xH15.5
GLA-65	20°	
GLA-65	30°	

CXA13 CXA15	CLL026	S9
CXM-6 CXM-7 CXM-9	1202	Y3
HRB06 HRB09	V10	

GLA-69

PMMA vacuum plating+UV PMMA真空镀铝+UV

Code 型号	Typ.FWHM 标准角度	Dimension 尺寸
GLA-69	10°	L69.0xH15.7
GLA-69	20°	
GLA-69	30°	

CXA15 CXA18	CLL026 CLL036	S13
CXM-9 CXM-14	1202 1208	V10
HRB09 HRB12	Y5 Y6	

GLA-75

PMMA vacuum plating+UV PMMA真空镀铝+UV

Code 型号	Typ.FWHM 标准角度	Dimension 尺寸
GLA-75	10°	L75.0xH17.0
GLA-75	20°	
GLA-75	30°	

CXA15 CXA18	CLL026 CLL036	S13
CXM-9 CXM-14	1202 1208	V10
HRB09 HRB12	Y5 Y6	

GLA-83

PMMA vacuum plating+UV PMMA真空镀铝+UV

Code 型号	Typ.FWHM 标准角度	Dimension 尺寸
GLA-83	10°	L83.0xH19.0
GLA-83	20°	
GLA-83	30°	

CXA15 CXA18	CLL026 CLL036	S13
CXM-9 CXM-14	1202 1208	V10
HRB09 HRB12	Y5 Y6	

GLA-91

PMMA vacuum plating+UV PMMA真空镀铝+UV

Code 型号	Typ.FWHM 标准角度	Dimension 尺寸
GLA-91	10°	L91.0xH20.0
GLA-91	20°	
GLA-91	30°	

CXA15 CXA18	CLL026 CLL036	S13
CXM-9 CXM-14	1202 1208	V10
HRB09 HRB12	Y5 Y6	

GLT
Zoom Optics

变焦系列

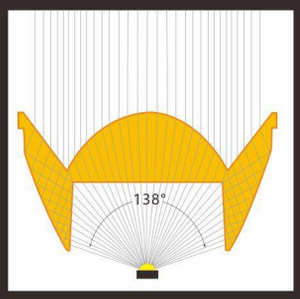
12°~50°

GLT准直变焦透镜
GLT Collimation Zoom Lens

光源支架
COB Holder

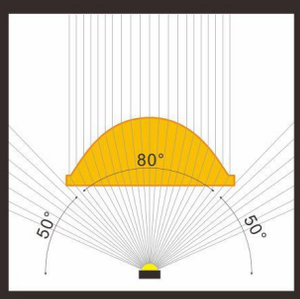
GLT准直变焦
科学收光系统
与传统凸透镜对比更具光效领先优势

GLT Collimation Zoom
with scientific Light receiving system
keep ahead for light efficiency compared to traditional convex lens



GLT准直透镜
GLT Collimation Lens

VS



传统凸透镜
Traditional Convex Lens

GLT-35

PC LENS

Code 型号	Typ.FWHM 标准角度	Dimension 尺寸
GLT-35	12°-50°	L35.0xH16.5

3030		

GLT-42

PC LENS

Code 型号	Typ.FWHM 标准角度	Dimension 尺寸
GLT-42	12°-50°	L42.0xH20.0

5050		

GLT-50

PC LENS

Code 型号	Typ.FWHM 标准角度	Dimension 尺寸
GLT-50	12°-50°	L50.0xH23.0

CXA13	HRA04 06	Y3

GLT-60

PC LENS

Code 型号	Typ.FWHM 标准角度	Dimension 尺寸
GLT-60	12°-50°	L60.0xH28.0

CXA15	CLL026	Y5
HRA09	V10	S9

GLT-70

PC LENS

Code 型号	Typ.FWHM 标准角度	Dimension 尺寸
GLT-70	12°-50°	L70.0xH33.0

CXA15 CXA18	CLL026	Y5 Y6
HRA09 HRA12	V10	S9

GLT-80

PC LENS

Code 型号	Typ.FWHM 标准角度	Dimension 尺寸
GLT-80	12°-50°	L80.0xH38.0

CXA18	CLL036	Y6
HRA12	S13 S15	V13

GLT-90

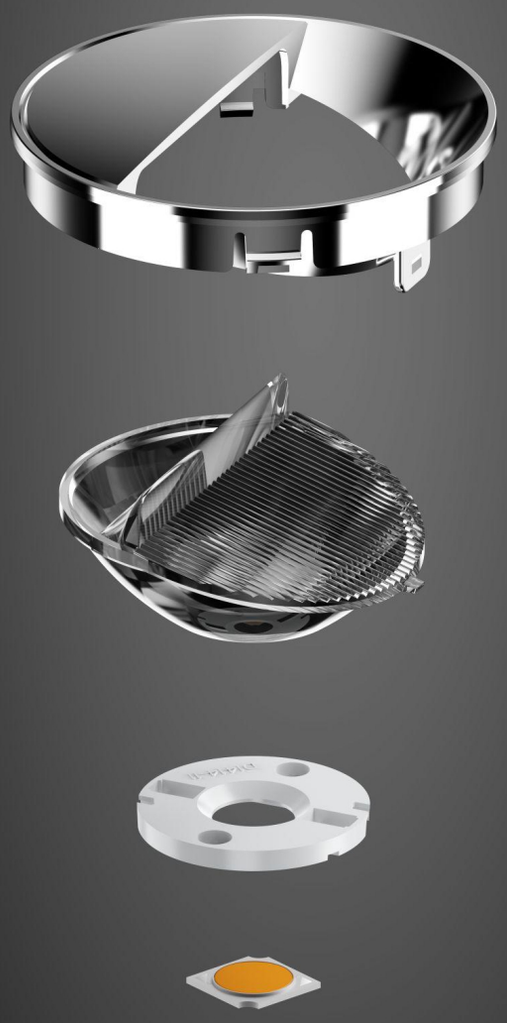
PC LENS

Code 型号	Typ.FWHM 标准角度	Dimension 尺寸
GLT-90	12°-50°	L90.0xH43.0

CXA18	CLL036	Y6
HRA12	S13 S15	V13

GLP
LENS SERIES

NEW



偏光洗墙光学

180°"眉际线"

安装高度 1:3黄金比例

适用于

星级酒店、高端会所、展陈空间、店铺等商业领域

实景洗墙案例 ▶

GLP-68 PMMA LENS

Code 型号	Typ.FWHM 标准角度	Dimension 尺寸
GLP-68	65°x65°x10°	L68.0xH31.0

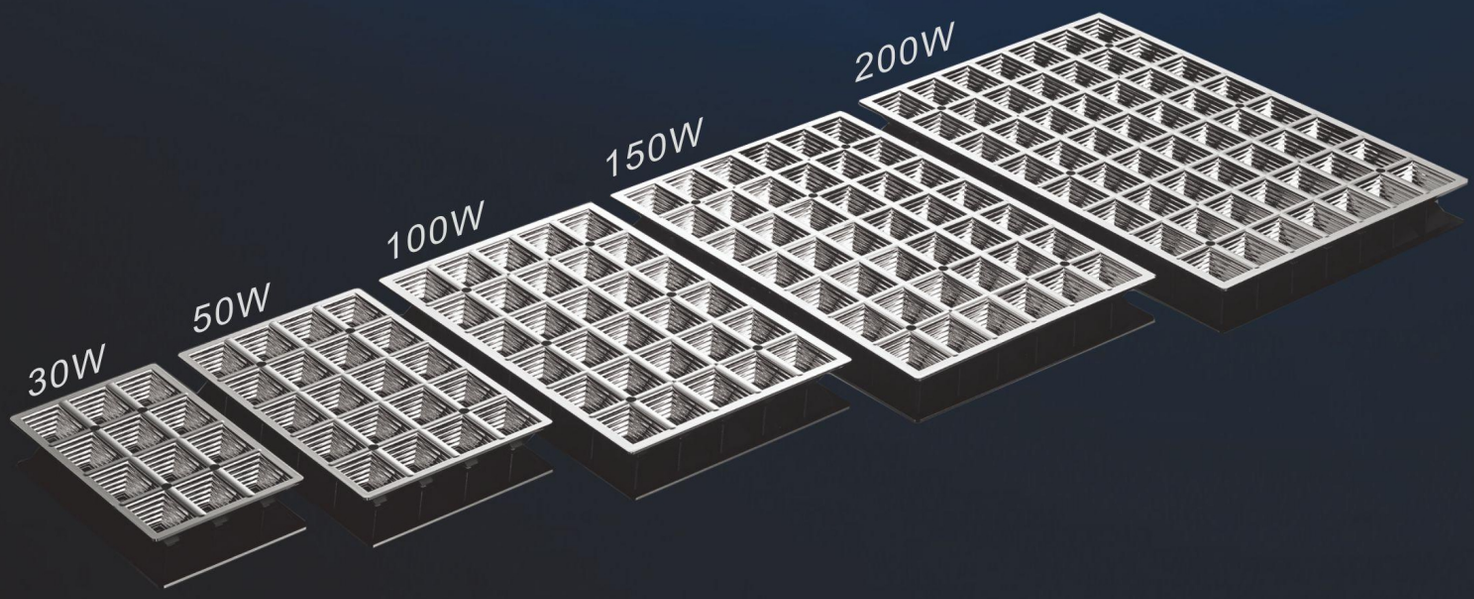
CXA15 CXA18 | CLL026 CLL036 | S9
CXM-9 CXM-11 CXM-14
HRA09 HRA12 | 1202 1208 | Y5 Y6

GLP-88 PMMA LENS

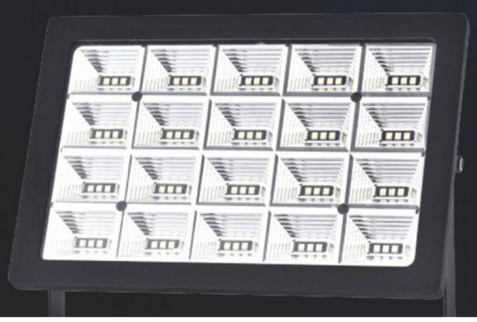
Code 型号	Typ.FWHM 标准角度	Dimension 尺寸
GLP-88	65°x65°x10°	L88.0xH38.0

CXA15 CXA18 | CLL026 CLL036 | S9
CXM-9 CXM-11 CXM-14
HRA09 HRA12 | 1202 1208 | Y5 Y6

GTA系列
GTA SERIES REFLECTOR



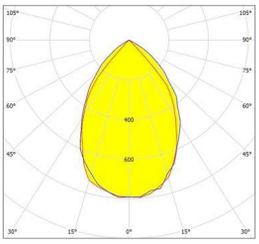
户外投光灯



New Generation
High Efficiency Outdoor Flood Light
新一代
高光效户外投光灯反光杯

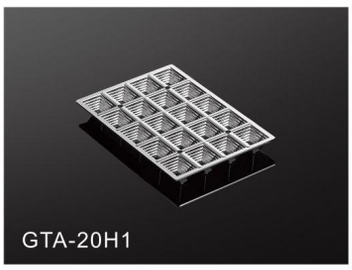
169x100x17.2mm

PC



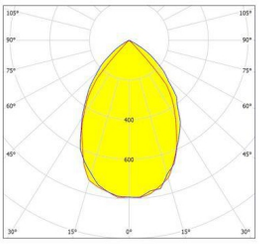
FWHM : 85x55°

3030
2835
3535
5050



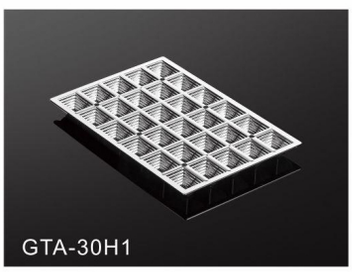
210x132x17.2mm

PC



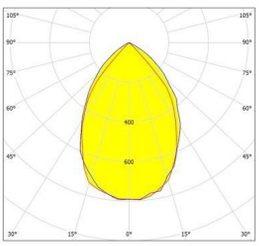
FWHM : 85x55°

3030
2835
3535
5050



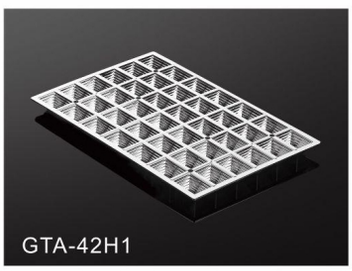
267x168x17.2mm

PC



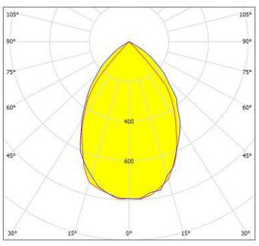
FWHM : 85x55°

3030
2835
3535
5050



310x200x17.2mm

PC

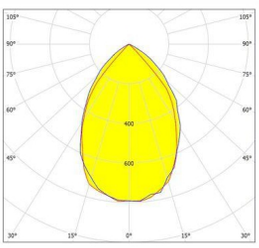


FWHM : 85x55°

3030
2835
3535
5050

353x232x17.2mm

PC

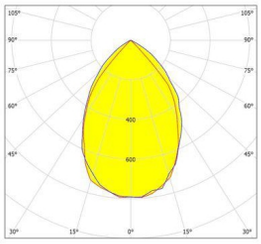
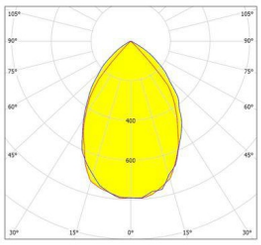
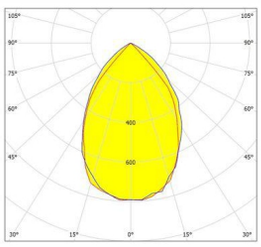


FWHM : 85x55°

3030
2835
3535
5050

GTA2系列
SERIES REFLECTOR

户外投光灯反光杯
Wall Washer & Flood Light Exclusive Reflector

Code 型号	Dimension 尺寸	Material 材料	Typ.FWHM 标准角度	LED可配光源
 GTA2-8H1	188x105x19	PC	 FWHM:70X76°	3030 2835 3535 5050
 GTA2-15H1	240x142x19	PC	 FWHM:70X76°	3030 2835 3535 5050
 GTA2-24H1	308x180x19	PC	 FWHM:70X76°	3030 2835 3535 5050

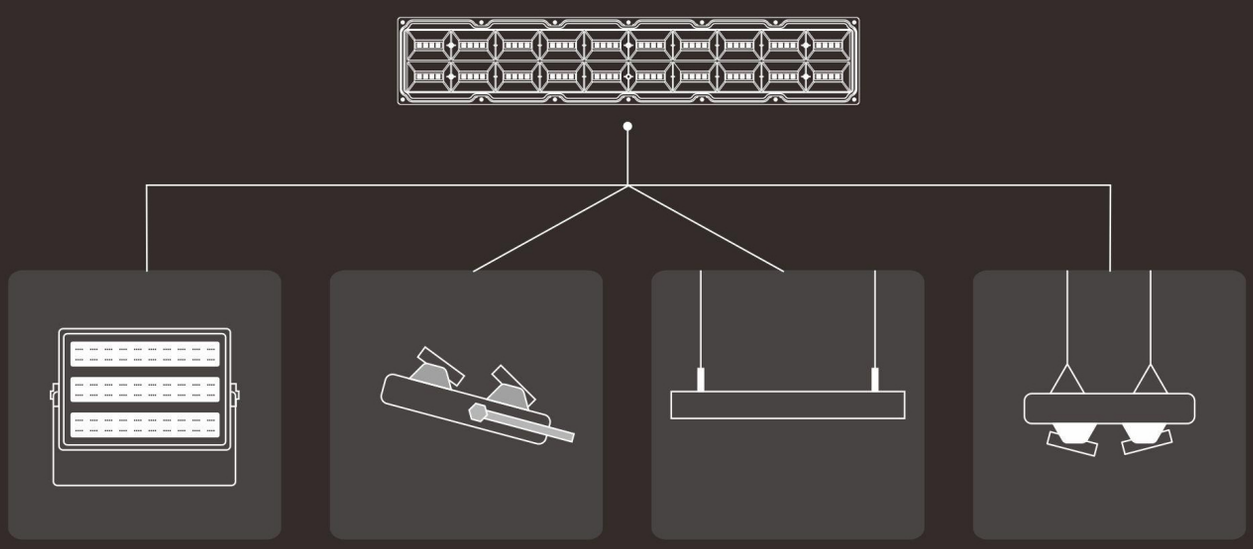
GTA5 SERIES
Reflector

GTA5系列

NEW

Design Flexibility

自由组合
想您所想 设计

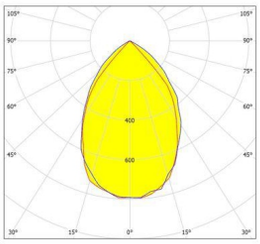
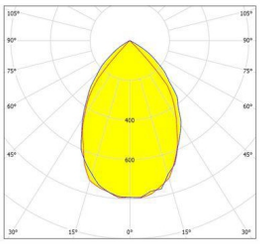
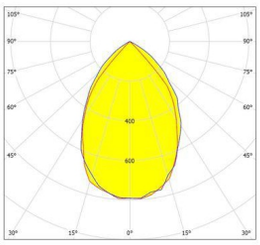
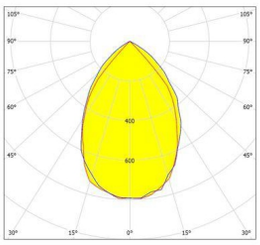


Flood Light
户外投光灯

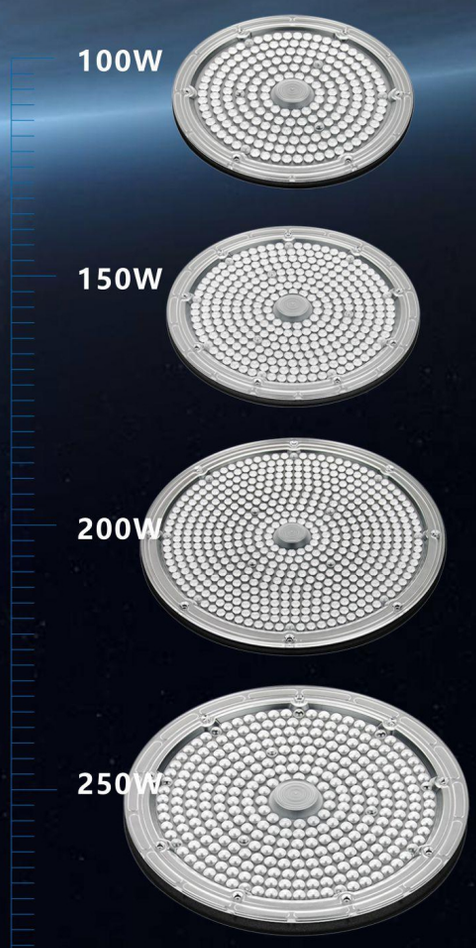
Wall Washer
广告牌专用投光灯

Office Pendant
室内办公

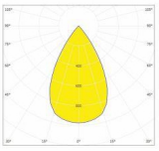
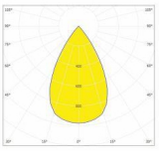
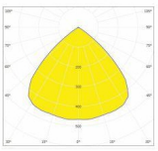
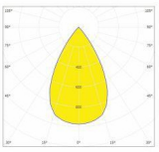
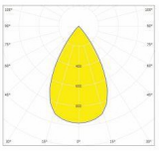
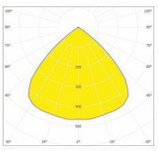
Factory / Supermark / Warehouse
工业厂房 超市 仓库

Code 型号	Dimension 尺寸	Material 材料	Typ.FWHM 标准角度	LED可配光源
 GTA5-30W	130x70x16	PC	 FWHM:60X70°	3030 2835 3535 5050
 GTA5-50W	200x80x16	PC	 FWHM:60X70°	3030 2835 3535 5050
 GTA5-100W	280x90x16	PC	 FWHM:60X70°	3030 2835 3535 5050
 GTA5-009	200X80X16	PC	 FWHM:60X80°	3030 2835 3535 5050

UFO
工矿灯透镜



工矿灯光学透镜
High bay optical lens

Code 型号	Dimension 尺寸	Material 材料	Typ.FWHM 标准角度	LED可配光源
 GL-173	173.0x7.50	PC	 FWHM:60	3030 2835
 GL-195	195.0x7.50	PC	 FWHM:60  FWHM:90	3030 2835
 GL-225	225.0x7.50	PC	 FWHM:60	3030 2835
 GL-253	253.0x7.5	PC	 FWHM:60  FWHM:90	3030 2835

GLS

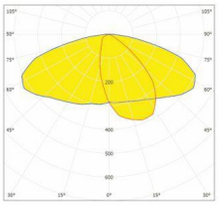
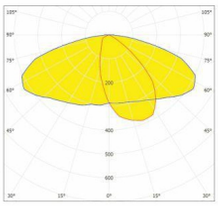
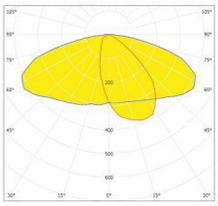
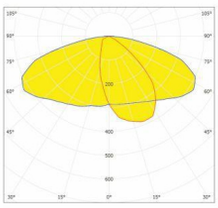
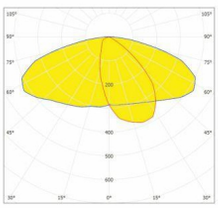
一体化路灯

Integrated Street Light lens

一体化路灯透镜

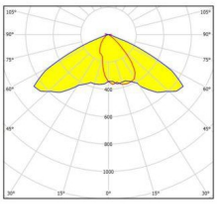
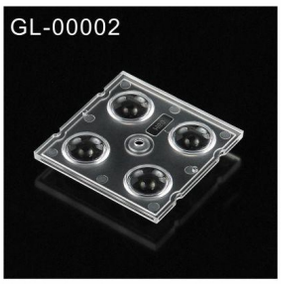
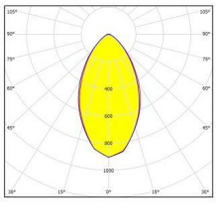
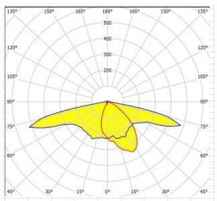
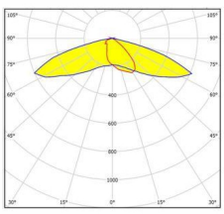
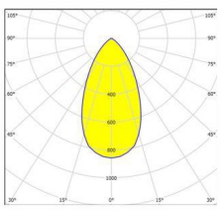
Integrated Street Light lens

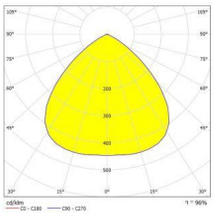
一体化路灯透镜
Integrated Street Light lens

Code 型号	Dimension 尺寸	Material 材料	Typ.FWHM 标准角度	LED可配光源
 GLS-20W-P	218.06x82x8.5	PC	 FWHM:145x60	3030
 GLS-30W-P	270.0x92.0x8.5	PC	 FWHM:145x60	3030
 GLS-60W-P	327.0x110.0x8.5	PC	 FWHM:145x60	3030
 GLS-90W-P	378.0x128.0x9.5	PC	 FWHM:145x60	3030
 GLS-120W-P	432.0x145.0x9.5	PC	 FWHM:145x60	3030

GL
户外透镜系列
LENS SERIES

户外路灯模组透镜
Street Light Lens Module

Code 型号	Dimension 尺寸	Material 材料	Typ.FWHM 标准角度	LED可配光源
 GL-00001	18x10x7.6mm	PC	 FWHM:127°X60°	XPE
 GL-00002	50x50x8mm	PC	 FWHM:60°	XPE XPE-2 XTE
 GL-00003	50x50x6.5mm	PC	 FWHM:155°X38°	CREE XTE
 GL-00006	50x50x5.3mm	PC	 FWHM:140°X70° (TYPE2-S)	OSRAM3030 Phlips 3030
 GL-00008	50x50x7.7mm	PC	 FWHM:55°	OSRAM3030 Phlips 3030 2835

Code 型号	Dimension 尺寸	Material 材料	Typ.FWHM 标准角度	LED可配光源
	50x50x5.3mm	PC	 FWHM:90°	XPE
	ϕ20xH11	PC	 8° 24° 38°	XPE

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