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轰系列 BOOM Series

BOOM Series  
轰系列



佛山市南海茂域照明有限公司  
FOSHAN NANHAI MERCANVEE LIGHTING CO.,LTD.  
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Add: Factory No.7, Shang An Li Jia Industrial Zone, Danzao Town, Nanhai District, Foshan City, Guangdong, China  
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E-mail: info@mercanvee.com P.C: 528223 Web: www.mercanvee.com

MERCANVEE  
光影·科技·魅力

# MERCANVEE

工厂成立于1996年, 占地10000多平方米, 位于商业照明灯具生产重镇佛山南海丹灶镇。20年以来, 一直秉承精益求精、科技创新的精神为国内外众多一线照明企业贴牌加工。2011年, 为迎合LED照明的发展需要, 企业成立了以倡导“光影、科技、魅力”为发展方向的茂域照明有限公司, 致力于高端LED照明产品的研发、设计、生产、销售、照明设计于一身的综合型企业。

MERCANVEE 以科学创新的态度, 将节能、色彩、光学、美学、建筑、历史、人文、经营、环境、物理、心理、生理、生活等元素融入照明科学, 为规划设计、建筑设计和室内设计提供更优秀和负责的照明产品及光学解决方案。

我们热爱这光明的事业, 我们尊重光的物理形态, 我们深度发掘光学的应用特性与原理, 融入干人与自然、建筑与环境、视觉和生态的和谐感受;我们将节能环保始终贯穿干企业最核心的价值要求, 以光学研究、控光技术和灯光的视觉经营作为企业的发展方向, 为健康、环保、节能、安全等不断探索与追求……

MERCANVEE, 设计师最喜爱的照明技术服务商。

Established in 1996, our factory is located in Danzao Town, Foshan City of Guangdong province, where is one of the main production center of commercial lighting across China. We have been providing OEM service to numerous industry-leading brands all over the world since 1996 and we always try our best to keep the spirit of constantly striving for excellence and technological innovation. In order to meet the development needs of the LED lighting market, our own brand “MERCANVEE” was established in 2011. Bearing the company philosophy of “Optical, Technology, Charming” in mind, MERCANVEE have become a modern enterprise integrating research, development, production and sales of high-end LED lighting products.

Dedicated to technological innovation, MERCANVEE always try to fuse elements like energy-saving, chromatology, optics, aesthetics, architecture, history, humanities, commerce, environment, physics, psychology, physiology, life, etc. into the lighting science. And by doing so, we are able to provide more professional and more responsible lighting products and optical solutions for our customers.

We love the cause of LED lighting and we respect the physical form of the light. We deeply explore the principles and application characteristics of optics and try to blend them into humanity, nature, architecture, vision and environment to create a harmonious effect. Meanwhile, energy-saving and environmental protection will always be MERCANVEE's core values. We will keep emphasizing optical research, lighting control technology and visual management and keep pushing our boundaries so that we can help building a healthier, more eco-friendly and safer society.

MERCANVEE, designers' favorite professional lighting provider.

# BOOM Series

## 轰系列

### 产品简介

材质说明：全部产品采用铝合金加工而成，延续良好的散热性能，最大程度保障了芯片的使用寿命。

产品技术：预埋件采用PC工程塑料，前置式安装，方面耐用。防眩光杯使用PC电镀技术，高效防眩光。弹簧卡口下拉式灯体，方便拆卸。

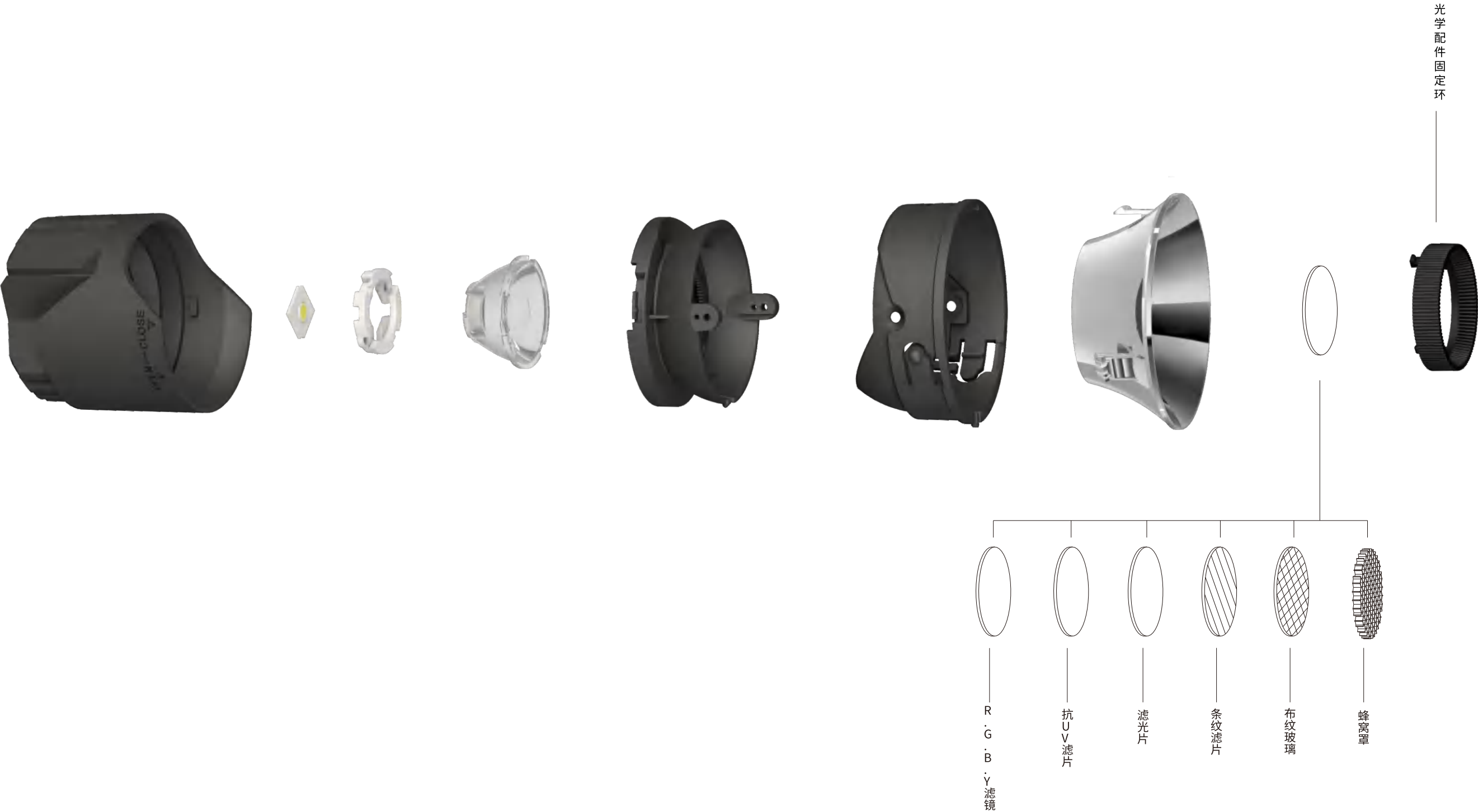
应用特点：外观简约，组合灵活，能定制各种颜色需求，适用于任何室内建筑空间。

### Product Description

Material Description: All products are made of aluminum alloy, which ensures good heat dissipation performance and maximizes the lifespan of the chips.

Product Technology: The embedded parts are made of PC engineering plastic, with a front-mounted installation design, which provides durability. The anti-glare cup utilizes PC electroplating technology for efficient glare prevention. The spring buckle pull-down design allows for convenient disassembly.

Application Features: The product has a simple and minimalist appearance, offers flexible combinations, and can be customized to meet various color requirements. It is suitable for any indoor architectural space.



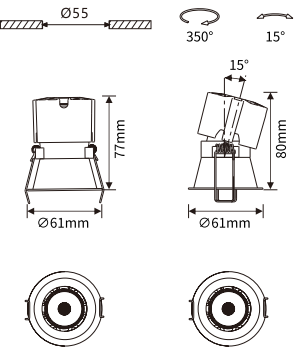




燈系列 BOOM SERIES



MVC2005H1-55



可选颜色  
Selective Color

白色  
White

黑色  
Black

铬色  
Chrome

订货号 Order No  
白色/White(W)黑色/Black(D)铬色/Chrome(C)  
MVC2005H1-55-005L3-W(D) (C)  
MVC2005H1-55-008L3-W(D) (C)  
L27-2700K  
L3-3000K  
L35-3500K  
L4-4000K

0/1-10V

0/1-10V调光  
0/1-10V Dimming

TRIAC

可控硅调光  
TRIAC Dimming

KNX

KNX调光  
KNX Dimming

DALI

DALI调光  
DALI Dimming

zigbee

Zigbee调光  
Zigbee Dimming

Bluetooth

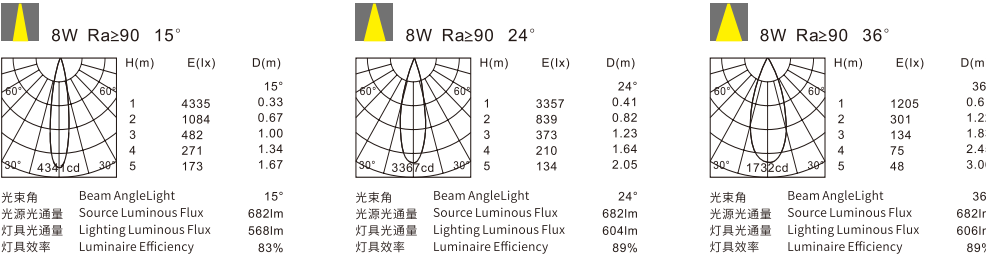
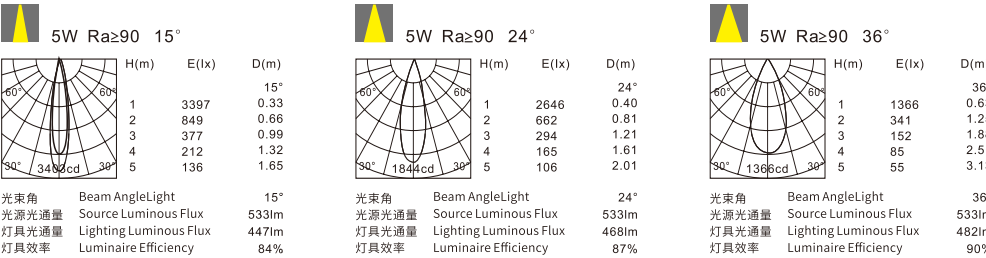
蓝牙调光  
Bluetooth Dimming

460X335X180

48PCS

UGR<9

UGR<9



各角度模拟效果



15°



24°



36°

可选配件  
Optional Accessories

柔光滤片  
Diffusion filter

布纹玻璃  
Woven glass

蜂窝罩  
Honeycomb

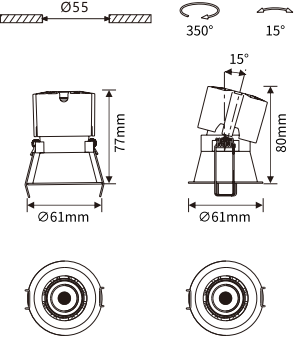
条纹滤片  
Striped filter

R.G.B.Y滤片  
R.G.B.Y filter

UV滤片  
UV filter



MVC2005H2-55



可选颜色  
Selective Color

白色  
White

黑色  
Black

铬色  
Chrome

订货号 Order No  
白色/White(W)黑色/Black(D)铬色/Chrome (C)  
MVC2005H2-55-005L3-W(D) (C)  
MVC2005H2-55-008L3-W(D) (C)  
L27-2700K  
L3-3000K  
L35-3500K  
L4-4000K

0/1-10V

0/1-10V调光  
0/1-10V Dimming

TRIAC

可控硅调光  
TRIAC Dimming

KNX

KNX调光  
KNX Dimming

DALI

DALI调光  
DALI Dimming

zigbee

Zigbee调光  
Zigbee Dimming

Bluetooth

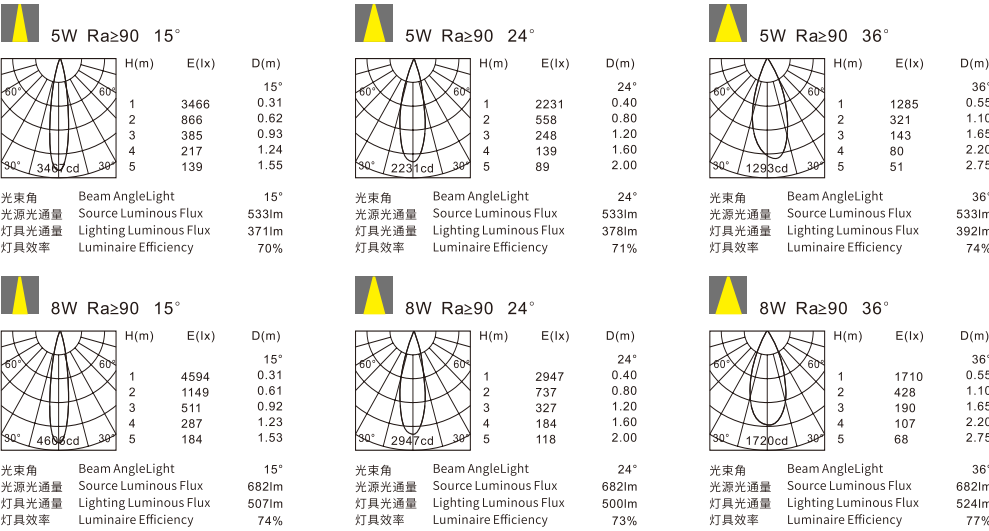
蓝牙调光  
Bluetooth Dimming

460X335X180

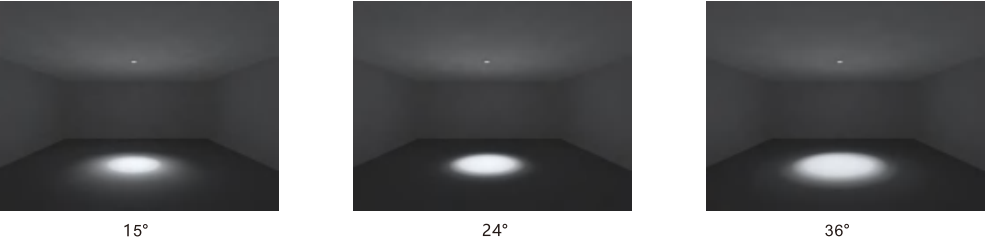
48PCS

UGR<9

UGR<9



各角度模拟效果

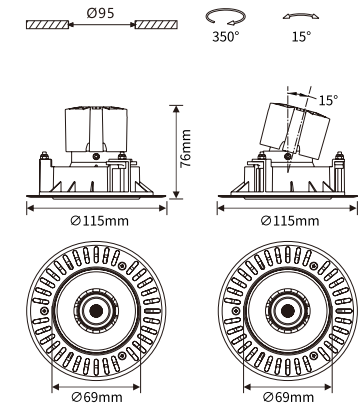
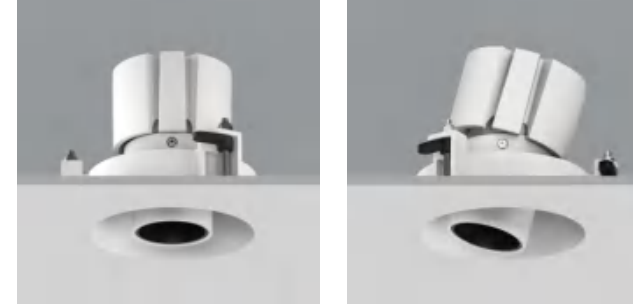








## MVC2005J2-95



**可选颜色**  
Selective Color



0/1-10V

0/1-10V调光  
0/1-10V Dimming

**TRIAC**

可控硅调光  
TRIAC Dimming

**KNX**

KNX调光  
KNX Dimming

DALI

DALI调光  
DALI Dimmin

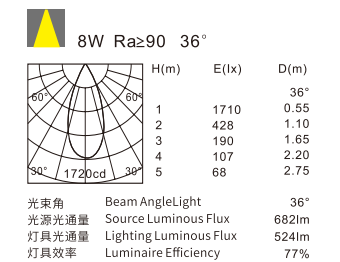
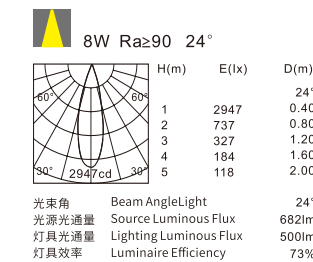
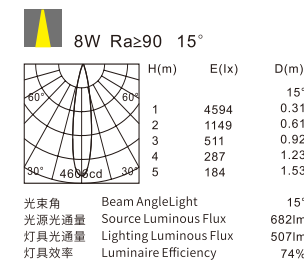
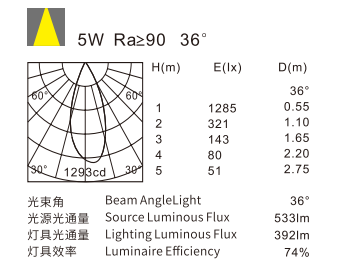
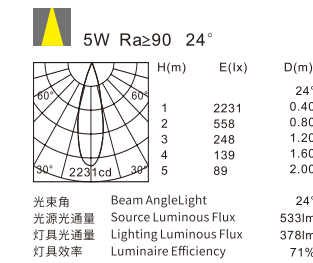
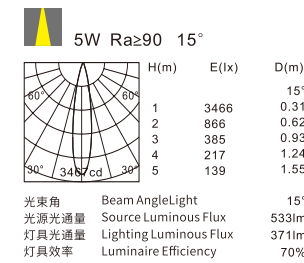
Zigbee调光  
Zigbee Dimming Bluetooth

藍牙調光  
Bluetooth Dimming

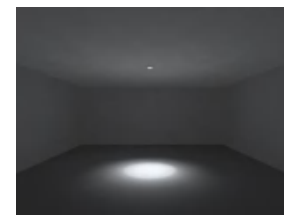
48PCS

UGR<9

UGR &lt; 9



### 各角度模拟效果



15°



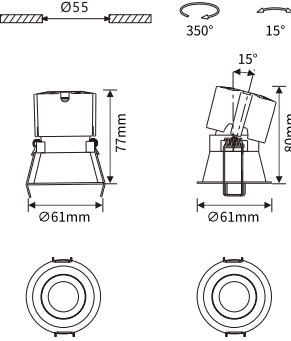
24°



36°

MVC2005H3-55-IP44

防雾射灯  
Anti-fog spotlights  
IP44



可选颜色  
Selective Color

白色 White 黑色 Black 铬色 Chrome

订货号 Order No  
白色/White(W)黑色/Black(D)铬色/Chrome(C)  
MVC2005H3-55-005L3-W(D) (C)  
MVC2005H3-55-008L3-W(D) (C)  
L27-2700K  
L3-3000K  
L35-3500K  
L4-4000K

0/1-10V 0/1-10V调光 0/1-10V Dimming

TRIAC 可控硅调光 TRIAC Dimming

KNX KNX调光 KNX Dimming

DALI DALI调光 DALI Dimming

zigbee Zigbee调光 Zigbee Dimming

Bluetooth 蓝牙调光 Bluetooth Dimming

460X335X180 48PCS

UGR<9 UGR<9



| H(m) | E(lx) | D(m) |
|------|-------|------|
| 1    | 3084  | 0.32 |
| 2    | 771   | 0.64 |
| 3    | 343   | 0.96 |
| 4    | 193   | 1.28 |
| 5    | 123   | 1.60 |

光束角 Beam AngleLight 15°  
光源光通量 Source Luminous Flux 533lm  
灯具光通量 Lighting Luminous Flux 411lm  
灯具效率 Luminaire Efficiency 77%



| H(m) | E(lx) | D(m) |
|------|-------|------|
| 1    | 2245  | 0.40 |
| 2    | 561   | 0.81 |
| 3    | 249   | 1.21 |
| 4    | 140   | 1.62 |
| 5    | 90    | 2.02 |

光束角 Beam AngleLight 24°  
光源光通量 Source Luminous Flux 533lm  
灯具光通量 Lighting Luminous Flux 422lm  
灯具效率 Luminaire Efficiency 79%



| H(m) | E(lx) | D(m) |
|------|-------|------|
| 1    | 1164  | 0.59 |
| 2    | 291   | 1.17 |
| 3    | 129   | 1.76 |
| 4    | 73    | 2.35 |
| 5    | 47    | 2.94 |

光束角 Beam AngleLight 36°  
光源光通量 Source Luminous Flux 533lm  
灯具光通量 Lighting Luminous Flux 414lm  
灯具效率 Luminaire Efficiency 78%



| H(m) | E(lx) | D(m) |
|------|-------|------|
| 1    | 4023  | 0.32 |
| 2    | 1006  | 0.64 |
| 3    | 447   | 0.96 |
| 4    | 251   | 1.28 |
| 5    | 161   | 1.60 |

光束角 Beam AngleLight 15°  
光源光通量 Source Luminous Flux 682lm  
灯具光通量 Lighting Luminous Flux 538lm  
灯具效率 Luminaire Efficiency 79%



| H(m) | E(lx) | D(m) |
|------|-------|------|
| 1    | 2917  | 0.40 |
| 2    | 729   | 0.81 |
| 3    | 324   | 1.21 |
| 4    | 182   | 1.61 |
| 5    | 117   | 2.02 |

光束角 Beam AngleLight 24°  
光源光通量 Source Luminous Flux 682lm  
灯具光通量 Lighting Luminous Flux 548lm  
灯具效率 Luminaire Efficiency 80%



| H(m) | E(lx) | D(m) |
|------|-------|------|
| 1    | 1515  | 0.59 |
| 2    | 379   | 1.17 |
| 3    | 168   | 1.76 |
| 4    | 95    | 2.35 |
| 5    | 61    | 2.94 |

光束角 Beam AngleLight 36°  
光源光通量 Source Luminous Flux 682lm  
灯具光通量 Lighting Luminous Flux 539lm  
灯具效率 Luminaire Efficiency 79%

各角度模拟效果



15°



24°

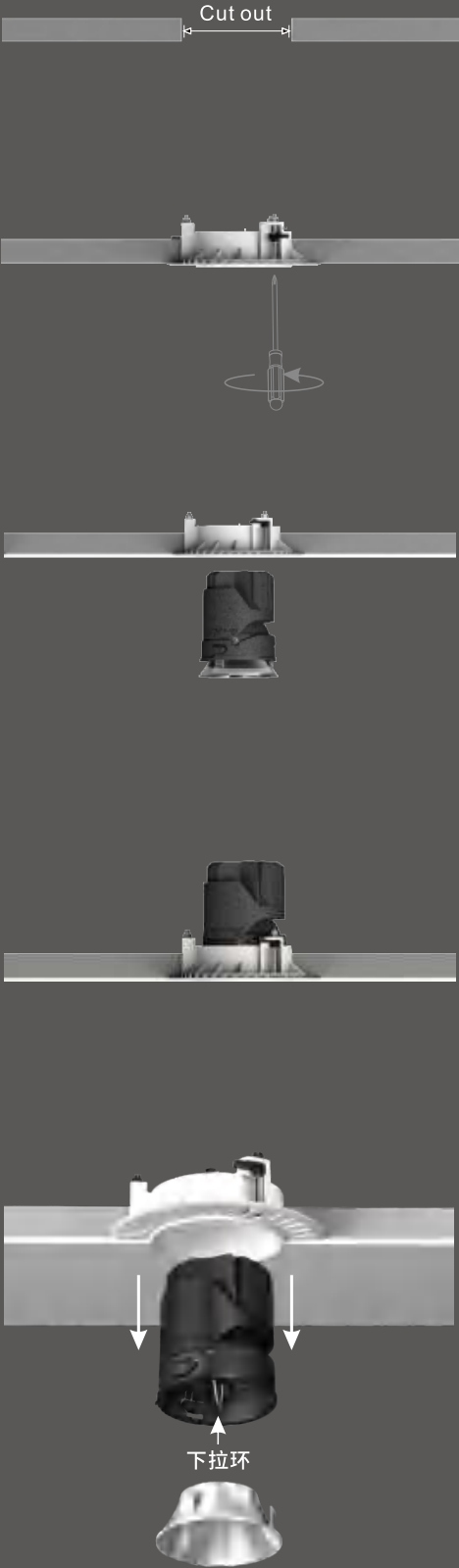
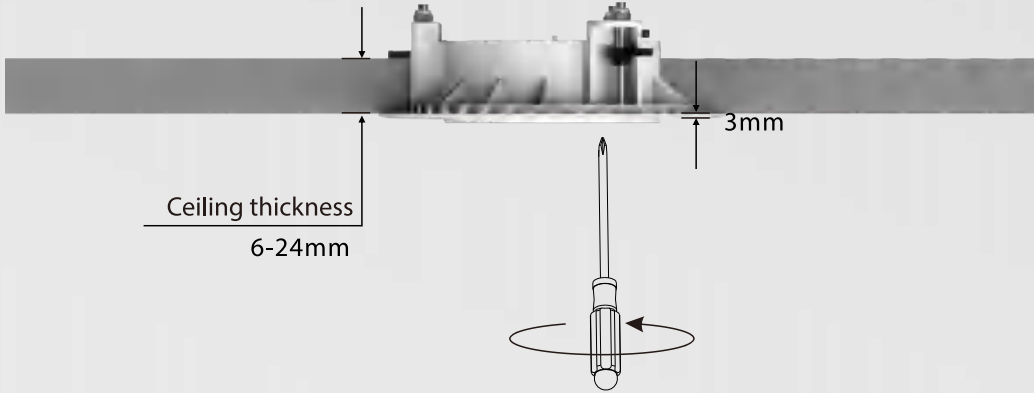


36°



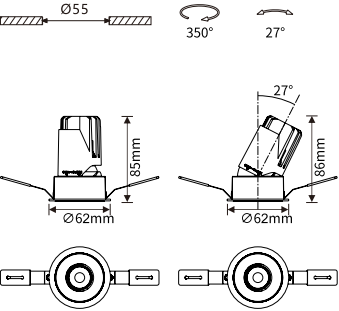
INNOVATIVE  
DESIGN

By tightening the screws,it can adapt to  
ceilings of thickness within 6-24mm.





MVC2005A-55



可选反光杯  
Optional Reflector

  
黑色  
Black

  
白色  
White

  
珍珠黑  
Pearl Black

  
铬色  
Chrome

订货号 Order No

白色/White(W)黑色/Black(D)  
MVC2005A-55-005L3-W(D)  
MVC2005A-55-008L3-W(D)  
L27-2700K  
L3-3000K  
L35-3500K  
L4-4000K

0/1-10V

0/1-10V调光  
0/1-10V Dimming

TRIAC

可控硅调光  
TRIAC Dimming

KNX

KNX调光  
KNX Dimming

DALI

DALI调光  
DALI Dimming

zigbee

Zigbee调光  
Zigbee Dimming

Bluetooth

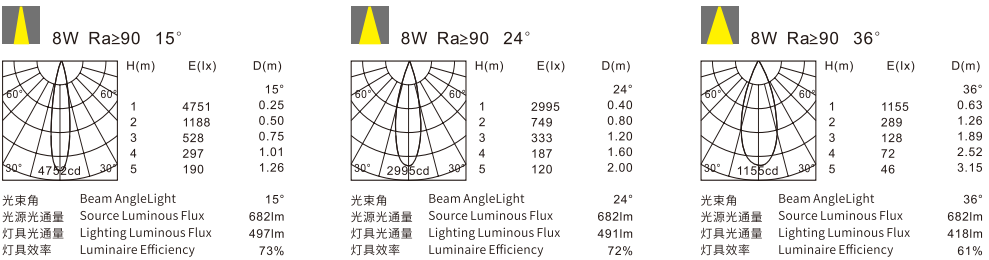
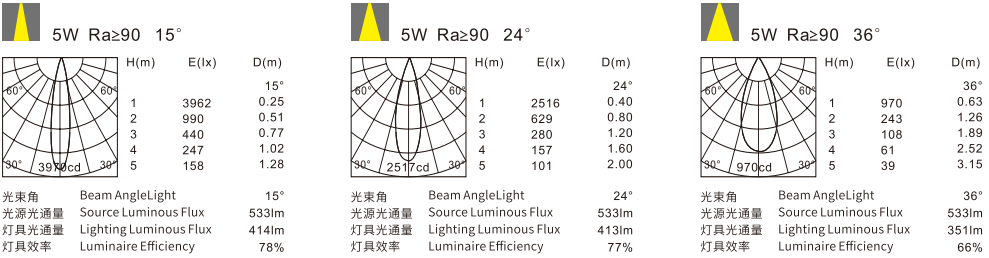
蓝牙调光  
Bluetooth Dimming

355X295X340

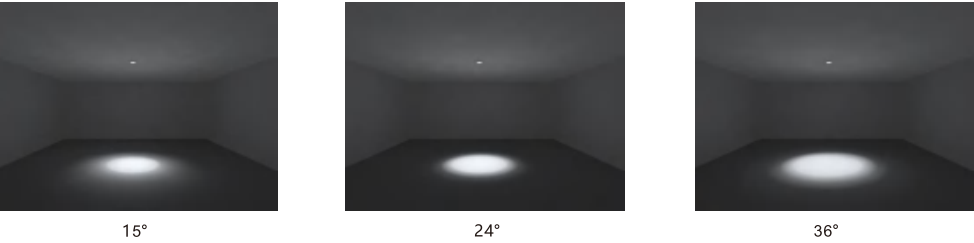
45PCS

UGR<9

UGR<9



各角度模拟效果



可选配件  
Optional Accessories

  
柔光滤片  
Diffusion filter

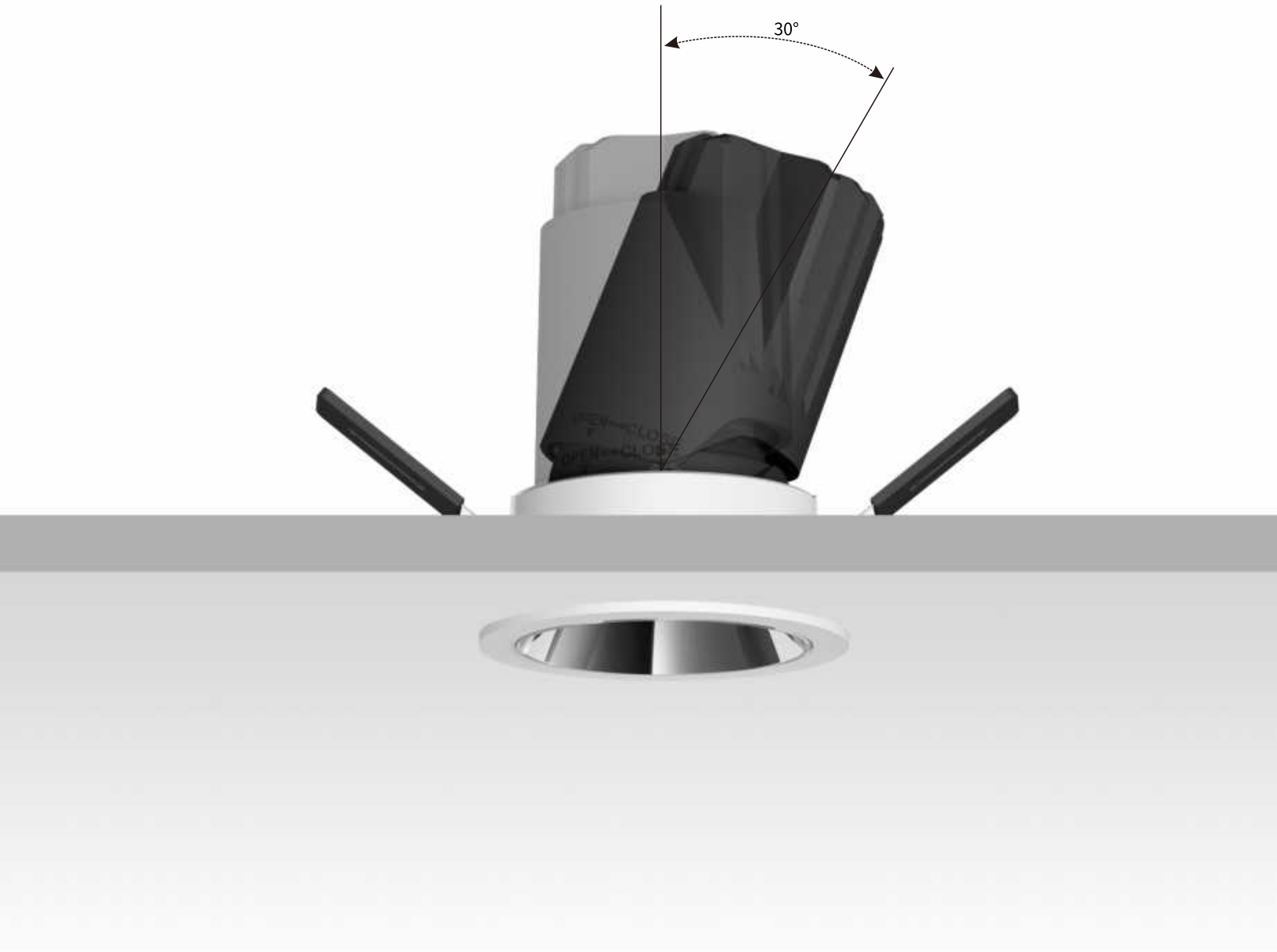
  
布纹玻璃  
Woven glass

  
蜂窝罩  
Honeycomb

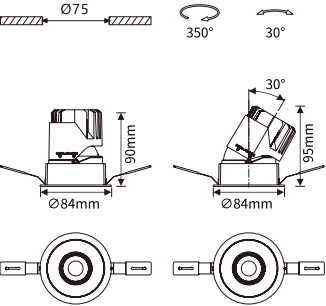
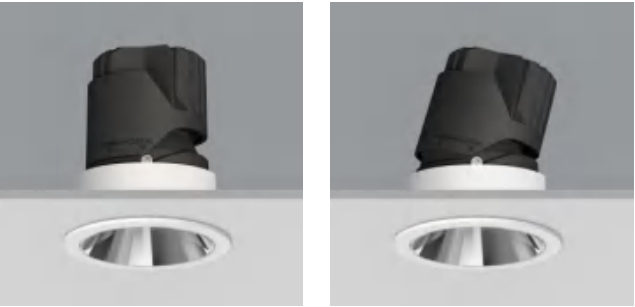
  
条纹滤片  
Striped filter

  
R.G.B.Y滤片  
R.G.B.Y filter

  
UV滤片  
UV filter



MVC2005A-75



可选反光杯

Optional Reflector



黑色

白色

珍珠黑

铬色

0/1-10V

0/1-10V调光  
0/1-10V Dimming

TRIAC

可控硅调光  
TRIAC Dimming

KNX

KNX调光  
KNX Dimming

DALI

DALI调光  
DALI Dimming

zigbee

Zigbee调光  
Zigbee Dimming

Bluetooth

蓝牙调光  
Bluetooth Dimming

460X335X350

36PCS

UGR<9

UGR<9



8W Ra≥90 15°

| H(m) | E(lx) | D(m) |
|------|-------|------|
| 1    | 6137  | 0.25 |
| 2    | 1534  | 0.50 |
| 3    | 682   | 0.75 |
| 4    | 384   | 1.01 |
| 5    | 246   | 1.26 |

|       |                        |       |
|-------|------------------------|-------|
| 光束角   | Beam Angle             | 15°   |
| 光源光通量 | Source Luminous Flux   | 682lm |
| 灯具光通量 | Lighting Luminous Flux | 542lm |
| 灯具效率  | Luminaire Efficiency   | 79%   |



8W Ra≥90 24°

| H(m) | E(lx) | D(m) |
|------|-------|------|
| 1    | 4316  | 0.35 |
| 2    | 1079  | 0.70 |
| 3    | 480   | 1.04 |
| 4    | 270   | 1.39 |
| 5    | 173   | 1.74 |

|       |                        |       |
|-------|------------------------|-------|
| 光束角   | Beam Angle             | 24°   |
| 光源光通量 | Source Luminous Flux   | 682lm |
| 灯具光通量 | Lighting Luminous Flux | 571lm |
| 灯具效率  | Luminaire Efficiency   | 89%   |



8W Ra≥90 36°

| H(m) | E(lx) | D(m) |
|------|-------|------|
| 1    | 2014  | 0.53 |
| 2    | 504   | 1.07 |
| 3    | 224   | 1.60 |
| 4    | 126   | 2.14 |
| 5    | 81    | 2.67 |

|       |                        |       |
|-------|------------------------|-------|
| 光束角   | Beam Angle             | 36°   |
| 光源光通量 | Source Luminous Flux   | 682lm |
| 灯具光通量 | Lighting Luminous Flux | 567lm |
| 灯具效率  | Luminaire Efficiency   | 89%   |



8W Ra≥90 50°

| H(m) | E(lx) | D(m) |
|------|-------|------|
| 1    | 1158  | 0.75 |
| 2    | 289   | 1.49 |
| 3    | 129   | 2.24 |
| 4    | 72    | 2.99 |
| 5    | 46    | 3.73 |

|       |                        |       |
|-------|------------------------|-------|
| 光束角   | Beam Angle             | 50°   |
| 光源光通量 | Source Luminous Flux   | 682lm |
| 灯具光通量 | Lighting Luminous Flux | 536lm |
| 灯具效率  | Luminaire Efficiency   | 74%   |



13W Ra≥90 15°

| H(m) | E(lx) | D(m) |
|------|-------|------|
| 1    | 8607  | 0.25 |
| 2    | 2152  | 0.51 |
| 3    | 956   | 0.76 |
| 4    | 538   | 1.01 |
| 5    | 344   | 1.27 |

|       |                        |       |
|-------|------------------------|-------|
| 光束角   | Beam Angle             | 15°   |
| 光源光通量 | Source Luminous Flux   | 946lm |
| 灯具光通量 | Lighting Luminous Flux | 762lm |
| 灯具效率  | Luminaire Efficiency   | 81%   |



13W Ra≥90 24°

| H(m) | E(lx) | D(m) |
|------|-------|------|
| 1    | 6086  | 0.35 |
| 2    | 1522  | 0.69 |
| 3    | 676   | 1.04 |
| 4    | 380   | 1.38 |
| 5    | 243   | 1.73 |

|       |                        |       |
|-------|------------------------|-------|
| 光束角   | Beam Angle             | 24°   |
| 光源光通量 | Source Luminous Flux   | 946lm |
| 灯具光通量 | Lighting Luminous Flux | 803lm |
| 灯具效率  | Luminaire Efficiency   | 86%   |



13W Ra≥90 36°

| H(m) | E(lx) | D(m) |
|------|-------|------|
| 1    | 2815  | 0.53 |
| 2    | 704   | 1.07 |
| 3    | 313   | 1.60 |
| 4    | 176   | 2.13 |
| 5    | 113   | 2.67 |

|       |                        |       |
|-------|------------------------|-------|
| 光束角   | Beam Angle             | 36°   |
| 光源光通量 | Source Luminous Flux   | 946lm |
| 灯具光通量 | Lighting Luminous Flux | 789lm |
| 灯具效率  | Luminaire Efficiency   | 87%   |



13W Ra≥90 50°

| H(m) | E(lx) | D(m) |
|------|-------|------|
| 1    | 1624  | 0.75 |
| 2    | 406   | 1.49 |
| 3    | 181   | 2.24 |
| 4    | 102   | 2.99 |
| 5    | 65    | 3.73 |

|       |                        |       |
|-------|------------------------|-------|
| 光束角   | Beam Angle             | 50°   |
| 光源光通量 | Source Luminous Flux   | 946lm |
| 灯具光通量 | Lighting Luminous Flux | 750lm |
| 灯具效率  | Luminaire Efficiency   | 72%   |

各角度模拟效果



15°



24°



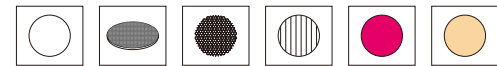
36°



50°

可选配件

Optional Accessories



柔光滤片

布纹玻璃

蜂窝罩

条纹滤片

R.G.B.Y滤片

UV滤片

Diffusion filter

Woven glass

Honeycomb

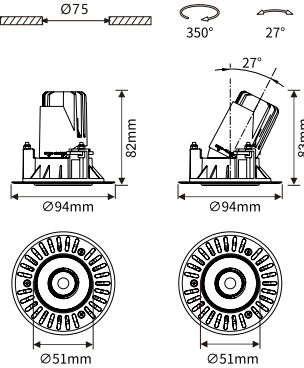
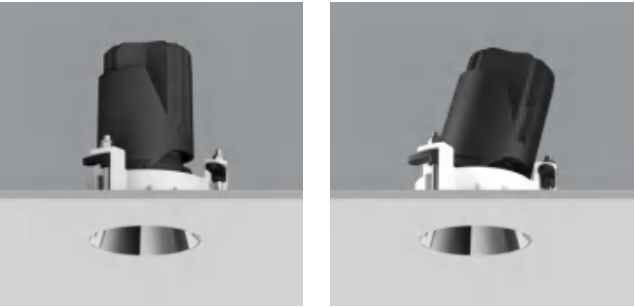
Striped filter

R.G.B.Y filter

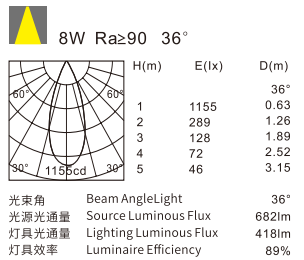
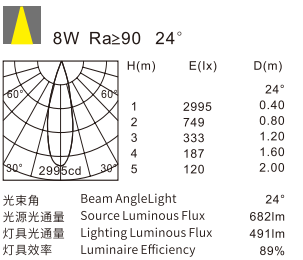
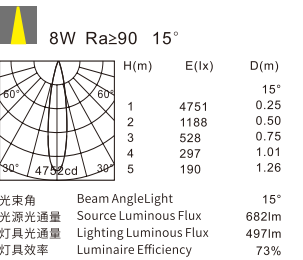
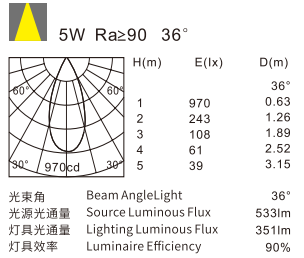
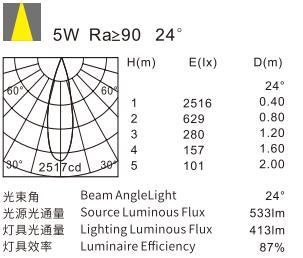
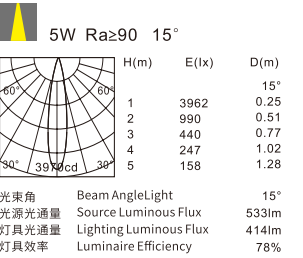
UV filter



MVC2005A2-75



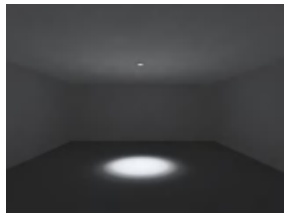
订货号 Order No  
白色/White(W)黑色/Black(D)  
MVC2005A2-75-005L3-W(D)  
MVC2005A2-75-008L3-W(D)  
L27-2700K  
L3-3000K  
L35-3500K  
L4-4000K



各角度模拟效果



15°

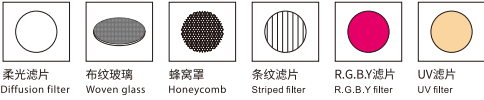


24°



36°

可选配件  
Optional Accessories

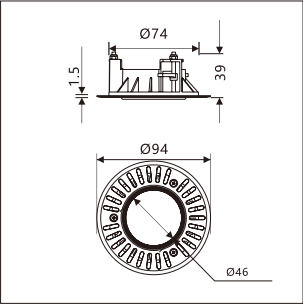


柔光滤片 Diffusion filter  
布纹玻璃 Woven glass  
蜂窝罩 Honeycomb  
条纹滤片 Striped filter  
R.G.B.Y滤片 R.G.B.Y filter  
UV滤片 UV filter

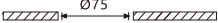




◆ C2005A2-75-W 75开孔无边圆形预埋件

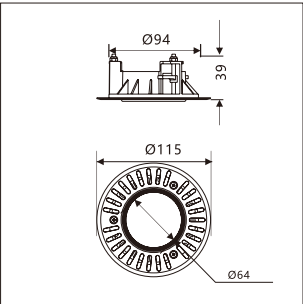


订货号 Order No  
白色/White(W)  
C2005A2-75-W

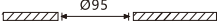
Ø75

  
320x320x225  
45PCS

◆ C2005A2-95-W 95开孔无边圆形预埋件



订货号 Order No  
白色/White(W)  
C2005A2-95-W

Ø95

  
380x380x185  
36PCS



MERCANVEE 服务的部分客户 Clients of Mercanvee

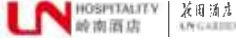




房地产类









酒店类







溯源秦始皇陵博物馆  
国家授时中心  
广州正佳自然博物馆  
博 物 馆  
湖北九宫山闯王文化馆  
山东临沂罗庄村史馆  
.....



办 公 类





餐 饮 类







服 饰 类















家 居 类











汽 车 类



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