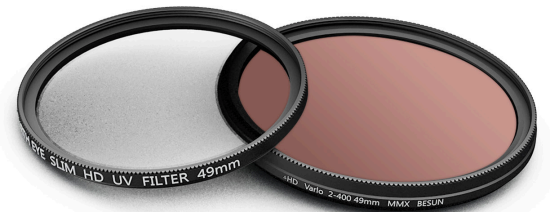


WELIGHTING
SHINE IN A BRIGHTER WAY



**Prosport
Series**





COMPANY PROFILE

Illumination serves more than the obvious purpose of providing visibility – it can also set an ambiance, establish a mood and even alter perception. Good lighting design strikes the perfect balance between aesthetics and technology to reimagine any space into something extraordinary.

Our team of professional are dedicated to supporting your interior design project from start to finish. Our specialists provide thoughtful style consultation and source the latest in-trend lighting fixtures, as well as create custom luminaires based on technical reports. Throughout the entire process, our experts strive for excellence providing comprehensive test and commissioning support along the way.

WE Mission

WE strive to provide the best lighting product and service every step of your project, as the WE success is built on the relentless commitment to satisfy our customers.

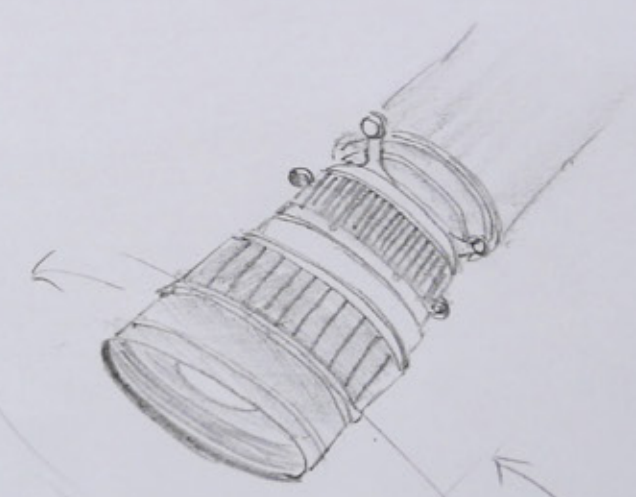
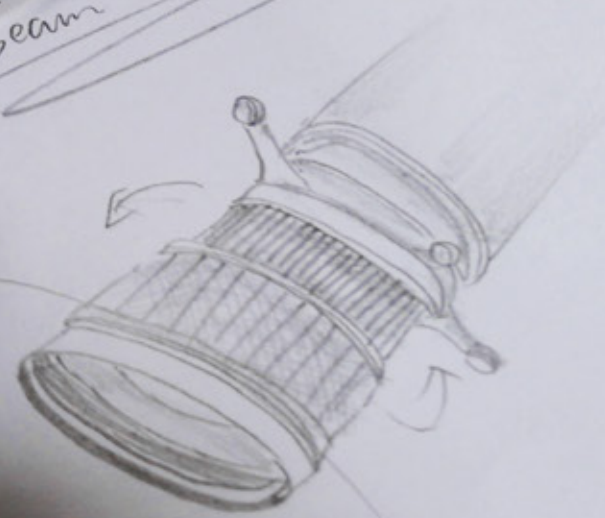
WE Value

WE perfect every area of our lighting solution service. WE believe that never-ending innovation is the cornerstone of our daily work.

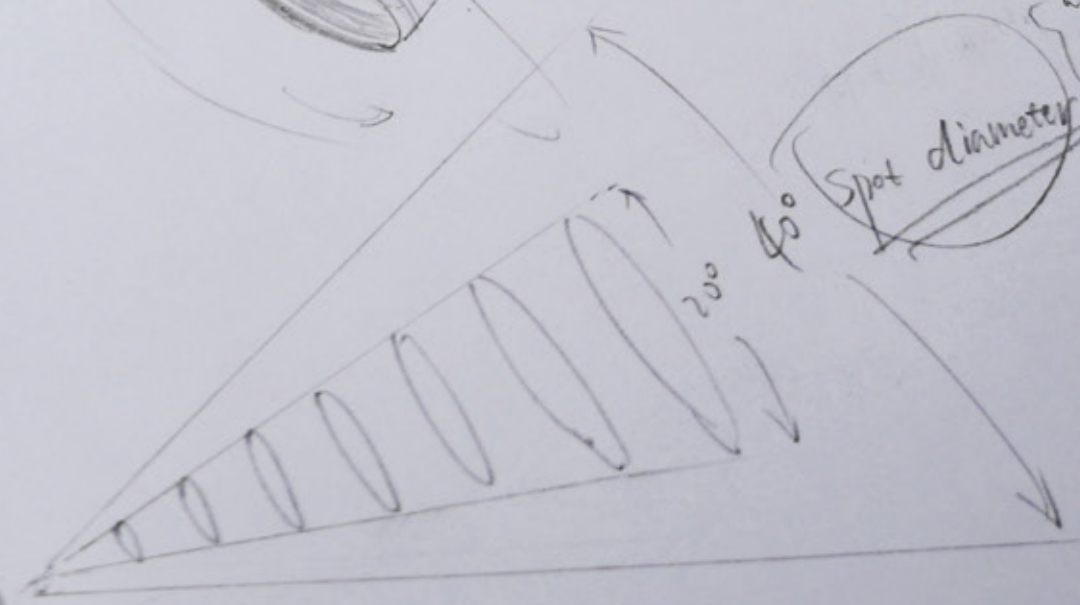
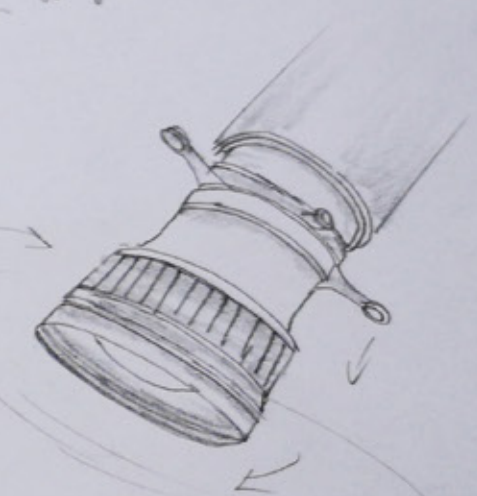


beam angle 40°

$70^\circ, 60^\circ$



beam angle 20°



Spot diameter

- at 1m: 0.4m - 0.6m
- at 2m: 0.8m - 1.3m
- at 3m: 1.2m - 2.0m
- at 4m: 1.6m
- at 5m:
- at 6m:
- at 7m:

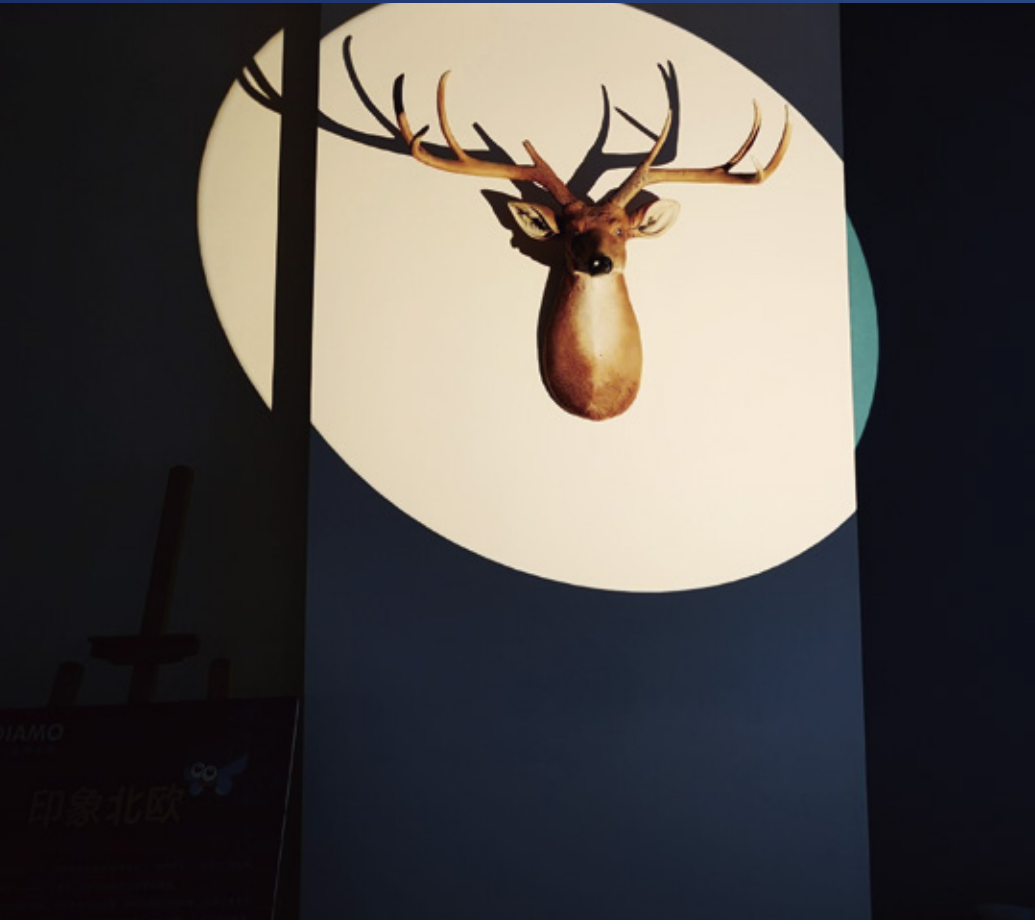


Applications

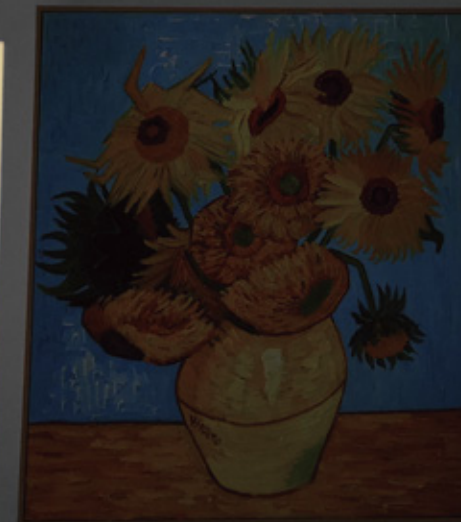
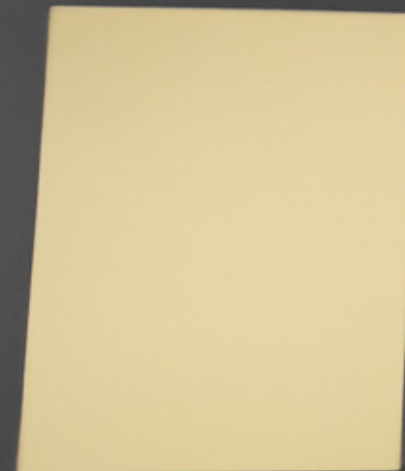




Applications



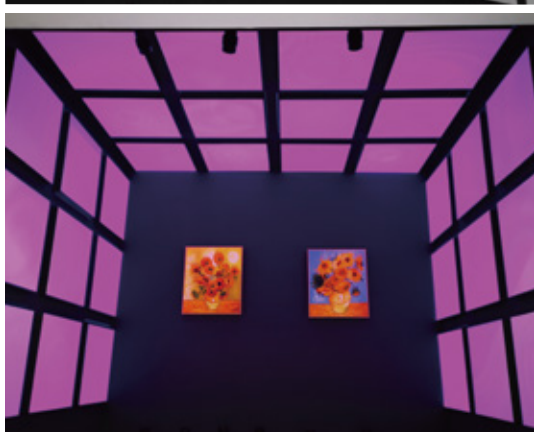
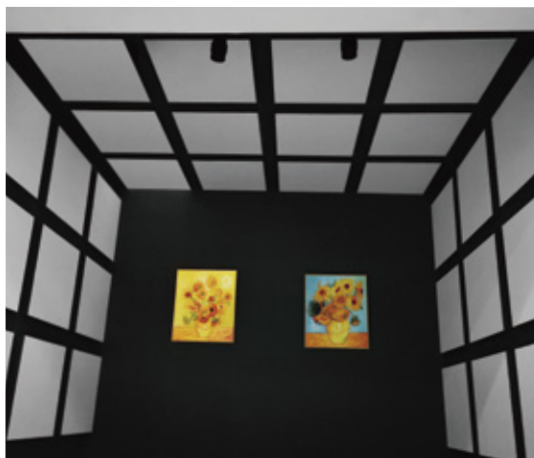
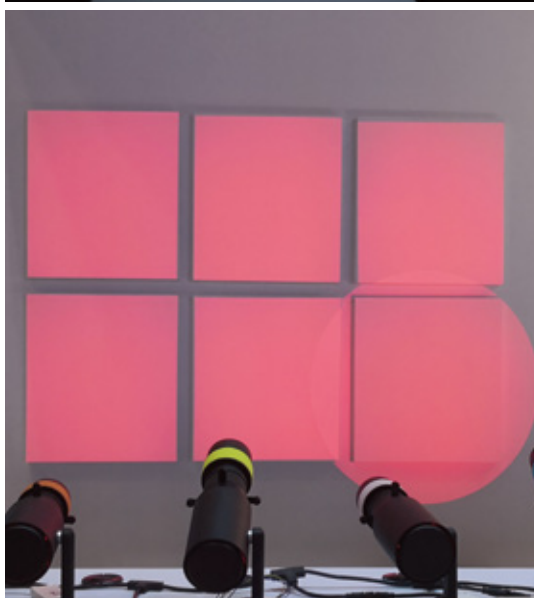
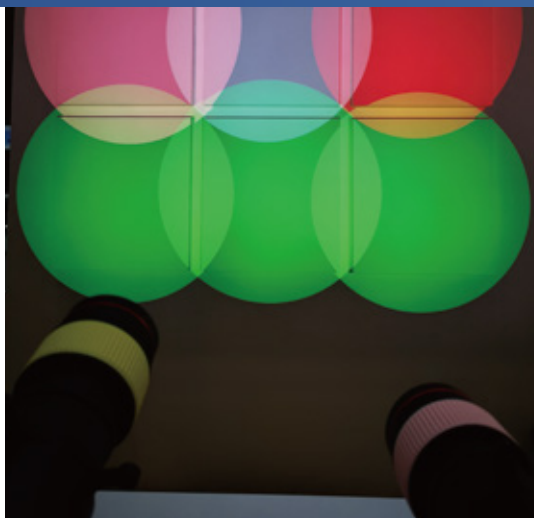
Applications



Applications



Applications



Prospot STD shapeable track lights

Spot shaping/ Zoom / Projection / Smart control

Fully independent intellectual property rights, global patents, global certification!

Bidirectional stepless linear zooming and spot shaping. Frame size 1:0.65



Industrial Grade Optical Filter

It can match a variety of industrial-grade optical filters and support the customization of special narrowband and ultra narrowband optical filters. Some filter functions can be superimposed, such as HD UV+color filter, HD UV+soft filter, amongst others.



Diffuser



ND filter



Color filter



CPL filter



UV filter

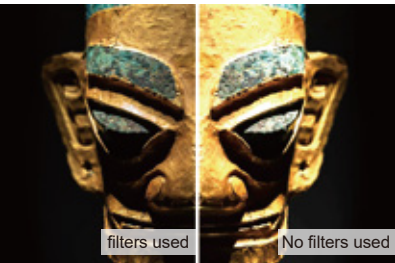
GND filter

Color filter



The luminous color of the lamp can be adjusted according to your needs.

ND filter



With electronic dimming, the small-angle illumination can be reduced to less than 75LUX, which is generally used for authentic lighting.

UV filter



It can effectively filter UV rays in LED lamps and lanterns, thus protecting the illuminated object. It delivers superior performance in silk products lighting and cultural relics lighting.

CPL filter



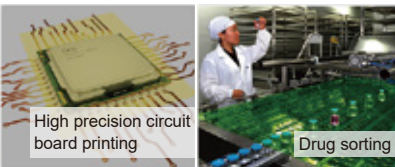
It can eliminate the reflection of the object's surface so that the object in a high luminosity environment can also display its original appearance.

GND filter



GND filter are used to alter the light ratio into the lens. For example, in illuminating the oblique side of the square position of the object, the use of gradient filters allows the even and constant illumination of the object.

Other filter



Various filters in special bands can be customized according to your actual needs. They can be used in various unique places, such as wafer cutting, high-precision circuit board printing, and drug sorting.

Prospot STD shapeable track lights

Spot shaping/ Zoom / Projection / Smart control

Fully independent intellectual property rights, global patents, global certification!

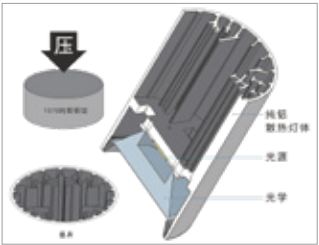
Bidirectional stepless linear zooming and spot shaping. Frame size 1:0.65



1 Cold forging integrated radiator design

A radiator made of 1070#pure aluminum and molded by molding pressure. It has high thermal conductivity, low-temperature differences, low light failure, and long service life.

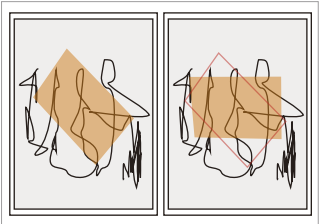
Thermal conductivity 226W/m.K



2 360° manual rotation design

Loosen the manual screw and turn the lens to achieve the 360° spot rotation adjustment function.

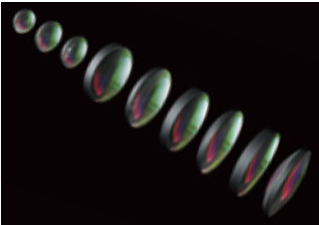
A device to solve the 360° rotation of the projection and light spot.



3 High-definition optical lens design

It is formed by a plurality of high-definition coated optical lenses. The whole lamp has the characteristics of high luminous efficiency, high spot uniformity, minor distortion, extensive linear zoom range, good spot cut-off line, etc..

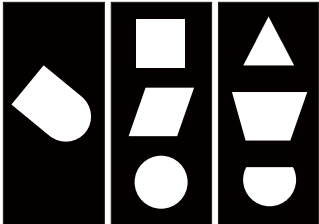
A new optical path specially designed for COB light sources.



4 Optical-grade variable aperture design

An optical diaphragm made of high-precision special material with no blurring and freezing.

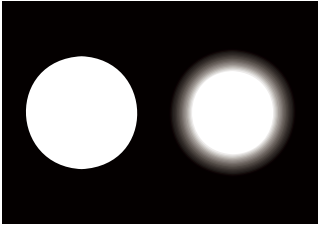
Manual insertion and removal of the light cutting device can freely change the shape of the spot.



5 Multi-layer dry damping design

The invention is a focusing device not requiring the application of lubricating oil and has a silky feel. It is stable, reliable, wear-resistant, resistant to high temperatures, and does not wear off after extended use.

Rotating the device can change the sharpness of the spot.



6 Bidirectional stepless linear zoom design

Short stroke, considerable focal length, high short-focus and long-focus recognition, visible to the naked eye, linear zoom is enhanced and more convenient.

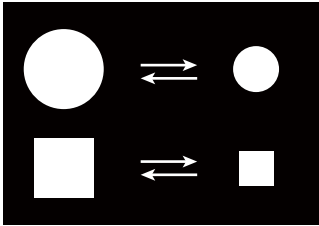
Rotate the device to adjust the spot size.



Maximum angle



Minimum angle



7 VIP exclusive custom collar

Support VIP exclusive collar customization. The color can be customized according to customer preferences.

Available in Chinese red, crystal blue, dark night black, and ivory white.



Chinese red



Crystal blue



Dark night black



Ivory white



Prospot STD shapeable track lights

Spot shaping/ Zoom / Projection / Smart control

Fully independent intellectual property rights, global patents, global certification!

Bidirectional stepless linear zooming and spot shaping. Frame size 1:0.65

From the spiritual level, human metaphors and pursuits for light appear countless times in those great paintings, pieces of literature, film, television, and sculpture. They become the precious spiritual wealth of mankind. If light can be used to tell a story, then the only limitation is the imagination of the storyteller himself.



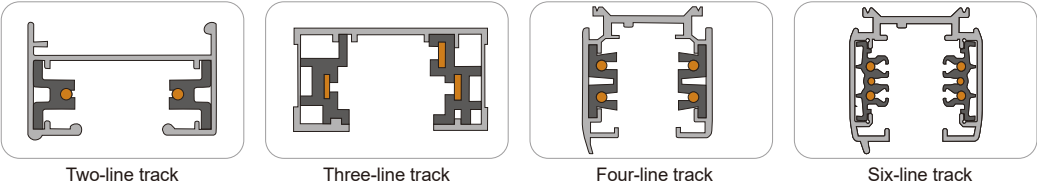
Prospot STD
shapeable track lights



Prospot STD shapeable track light is a multifunctional product integrating light cutting, zooming, projection and smart control. It is a product with completely independent intellectual property rights and global patents. It supports the adjustment of the shape, size and sharpness of light spot. The light spot shape can be adjusted arbitrarily by blocking light imaging with the insert.



Track Support



Installation effect



Spot effect



DIP color temperature coupled with the single lamp knob dimming design can easily achieve single lamp dimming, spot shaping and color temperature adjustment. It can be used alone or can alternatively be equipped with other dimming devices.



Control support

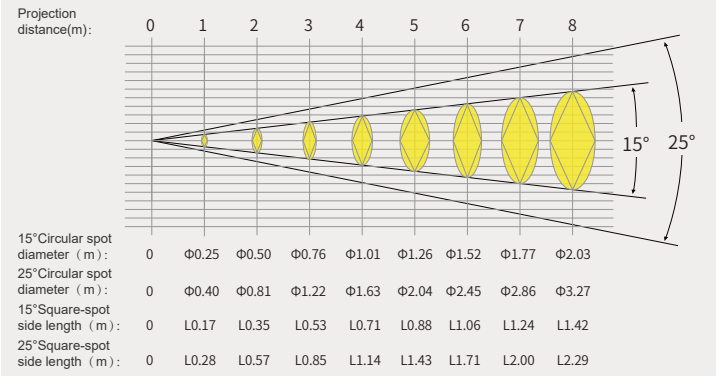
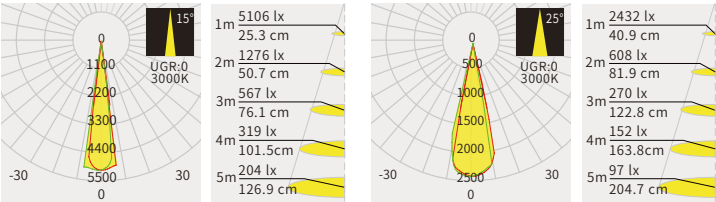


Support 1-10V, DMX, DALI, ZIGBEE, and other mainstream control. Can also be connected with Tuya, Amazon, Google, and other smart AI control systems.

Projection support

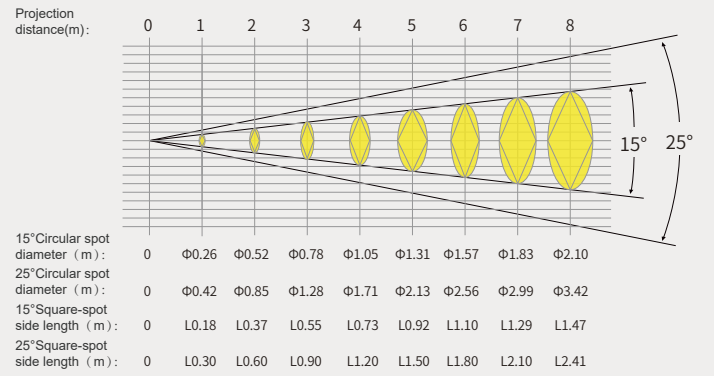
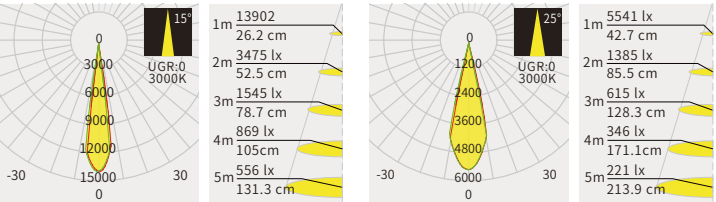


Prospot STD shapeable track lights
WE SSDQ1008S-4525



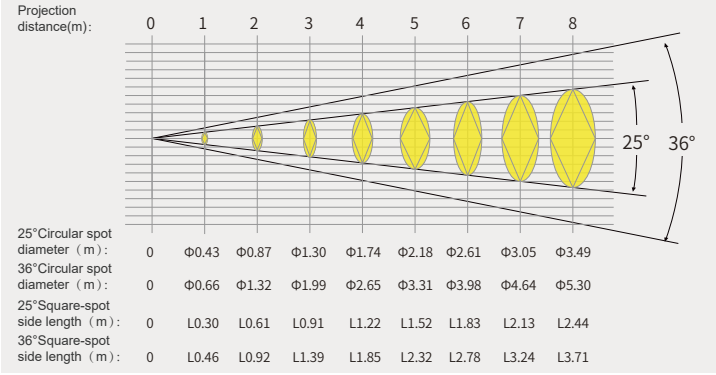
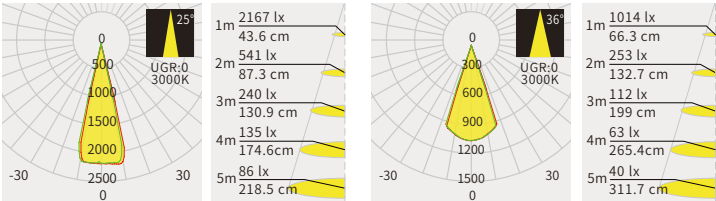
Model	Power	Luminous flux	Ra	Color temperature	Zoom range	DIP CCT single lamp dimming	G.W.	Filter Specifications	Casing color
WE SSDQ1008S	10W	300~350LM	Ra≥97	2700K/3000K/4000K	15°~25°	Support (pick one from two)	0.65Kg	37mm	Black/white

Prospot STD shapeable track lights
WE SSDQ2008S-7525



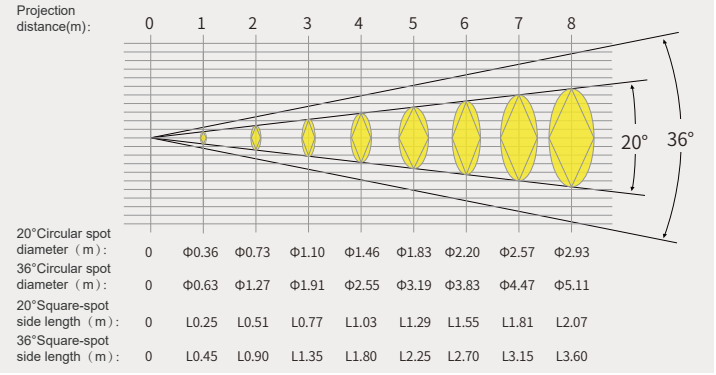
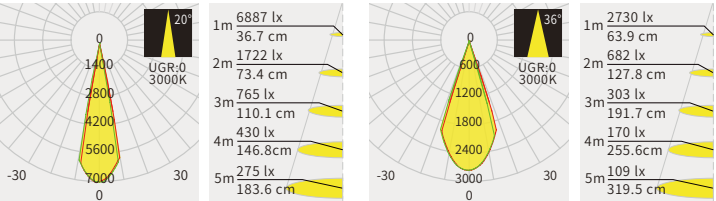
Model	Power	Luminous flux	Ra	Color temperature	Zoom range	DIP CCT single lamp dimming	G.W.	Filter Specifications	Casing color
WE SSDQ2008S	20W	650~750LM	Ra≥97	2700K/3000K/4000K	15°~25°	Support	1.41Kg	67mm	Black/white

Prospot STD shapeable track lights
WE SSDQ1008S-4536



Model	Power	Luminous flux	Ra	Color temperature	Zoom range	DIP CCT single lamp dimming	G.W.	Filter Specifications	Casing color
WE SSDQ1008S	10W	300~350LM	Ra≥97	2700K/3000K/4000K	25°~36°	Support (pick one from two)	0.65Kg	37mm	Black/white

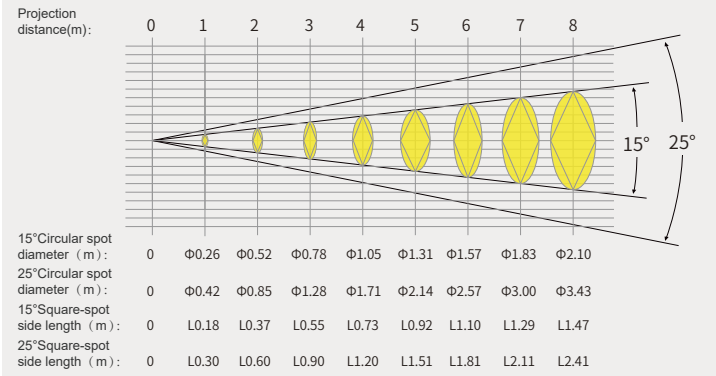
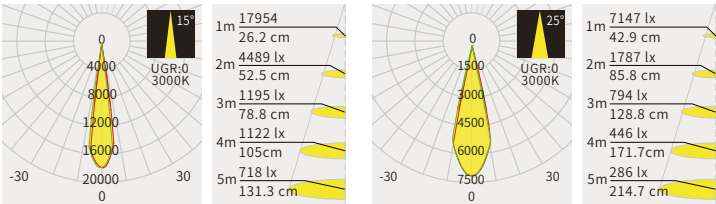
Prospot STD shapeable track lights
WE SSDQ2008S-7536



Model	Power	Luminous flux	Ra	Color temperature	Zoom range	DIP CCT single lamp dimming	G.W.	Filter Specifications	Casing color
WE SSDQ2008S	20W	650~750LM	Ra≥97	2700K/3000K/4000K	20°~36°	Support	1.41Kg	67mm	Black/white

Prospot STD shapeable track lights

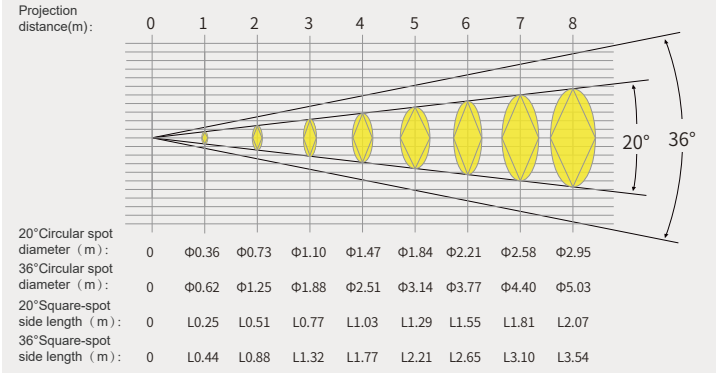
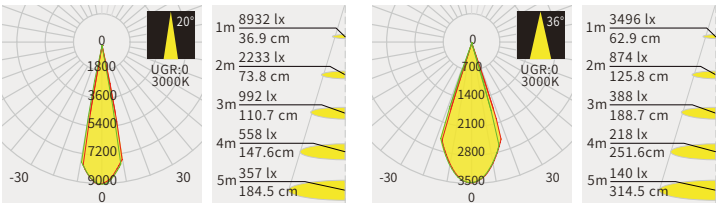
WE SSDQ3008S-7525



Model	Power	Luminous flux	Ra	Color temperature	Zoom range	DIP CCT single lamp dimming	G.W.	Filter Specifications	Casing color
WE SSDQ3008S	28W	850~950LM	Ra≥97	2700K/3000K/4000K	15°~25°	Support	1.53Kg	67mm	Black/white

Prospot STD shapeable track lights

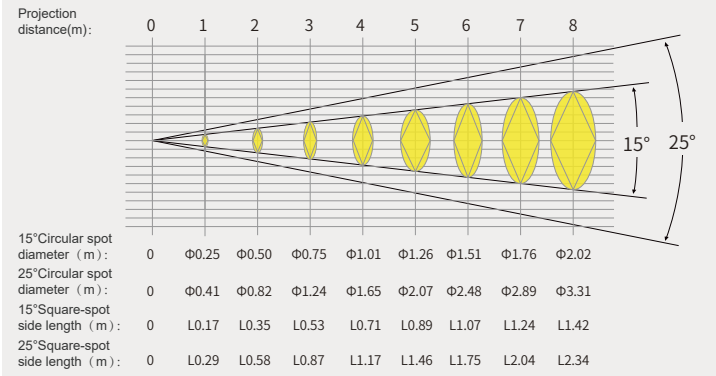
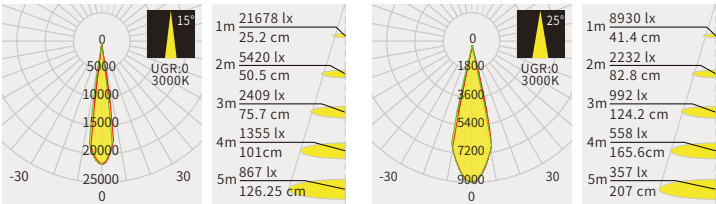
WE SSDQ3008S-7536



Model	Power	Luminous flux	Ra	Color temperature	Zoom range	DIP CCT single lamp dimming	G.W.	Filter Specifications	Casing color
WE SSDQ3008S	28W	850~950LM	Ra≥97	2700K/3000K/4000K	20°~36°	Support	1.53Kg	67mm	Black/white

Prospot STD shapeable track lights

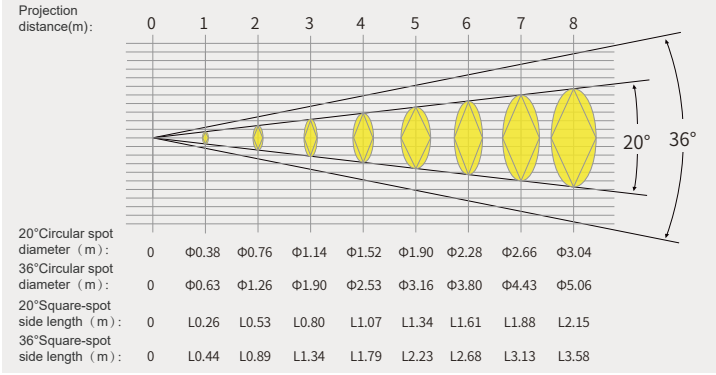
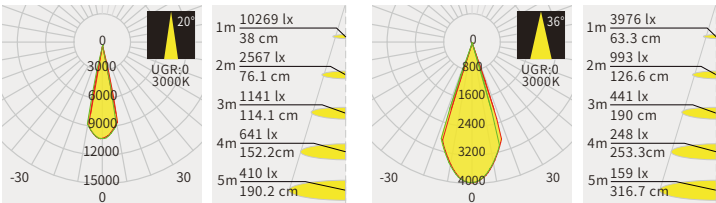
WE SSDQ4008S-7525



Model	Power	Luminous flux	Ra	Color temperature	Zoom range	DIP CCT single lamp dimming	G.W.	Filter Specifications	Casing color
WE SSDQ4008S	37W	1050~1200LM	Ra≥97	2700K/3000K/4000K	15°~25°	Support	1.62Kg	67mm	Black/white

Prospot STD shapeable track lights

WE SSDQ4008S-7536



Model	Power	Luminous flux	Ra	Color temperature	Zoom range	DIP CCT single lamp dimming	G.W.	Filter Specifications	Casing color
WE SSDQ4008S	37W	1050~1200LM	Ra≥97	2700K/3000K/4000K	20°~36°	Support	1.62Kg	67mm	Black/white

Projection Functions

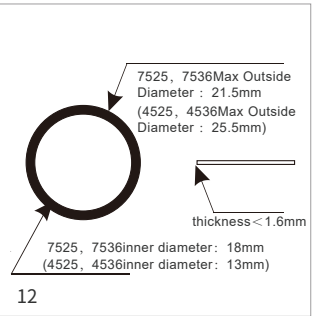
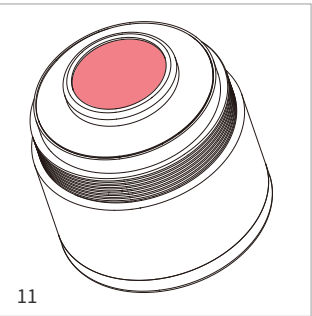
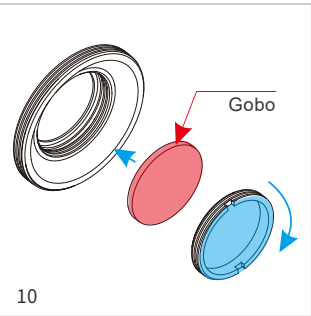
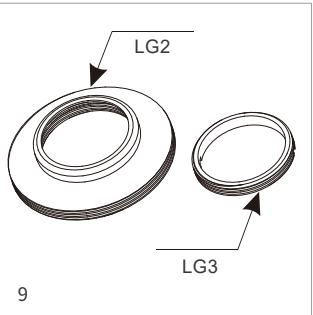
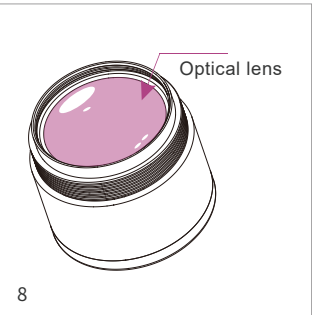
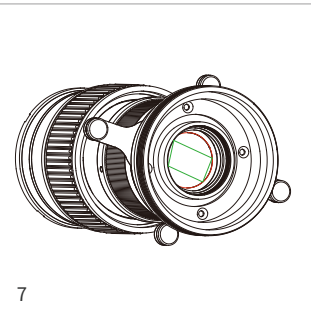
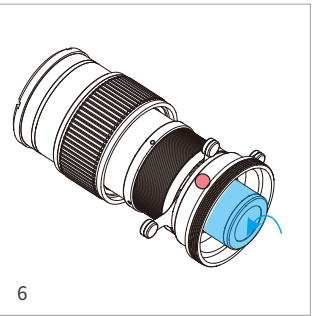
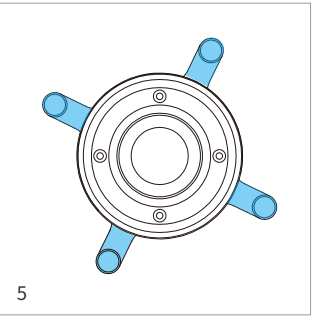
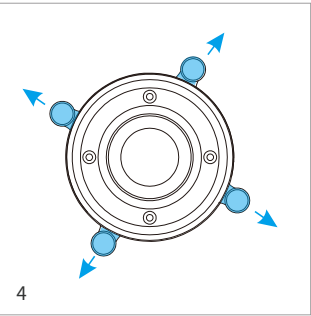
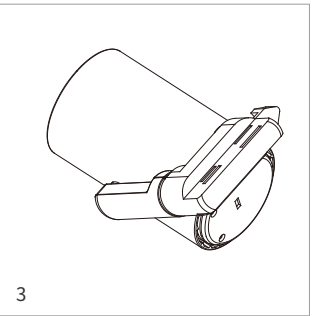
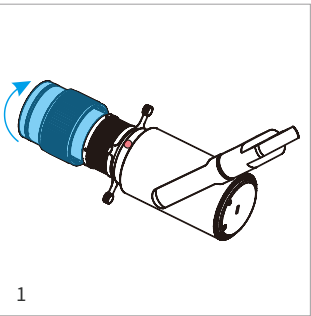
I . First, tighten the hand screw shown in Figure 1 (red part), rotate and separate the main body portion of the lens (blue part) from the lamp body. Figure 2 is the separated optical lens portion; Figure 3 is the separated lamp body portion.

II . Stretch the four diaphragm sheets on the optical lens of Figure 4 outward to the maximum extent, as shown in Figure 5.

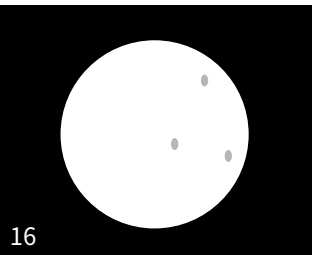
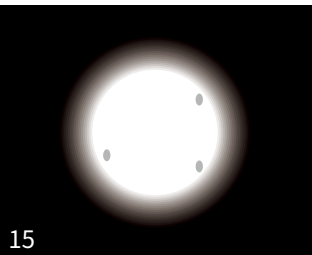
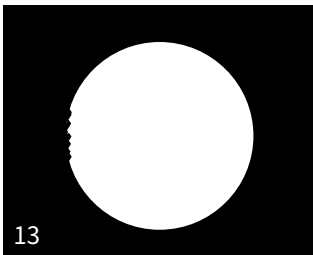
III. Unscrew the blue part of the optical components at the bottom of the lens in Figure 6, and separate it as shown in Figures 7 and 8.

IV. Find the gobe device distributed by the manufacturer as shown in Figure 9. Install the gobe as described in Figure 10 and then load it into the optical components shown in Figure 8, installed as shown in Figure 11. Then install the optical lens back to Figure 11, as shown in Figure 6. Install the lens back to the lamp body, as shown in Figure 1. The LOGO lamp assembly is completed.

V. You can design and make a variety of image gobo. The specifications are shown in Figure 12.



Daily maintenance

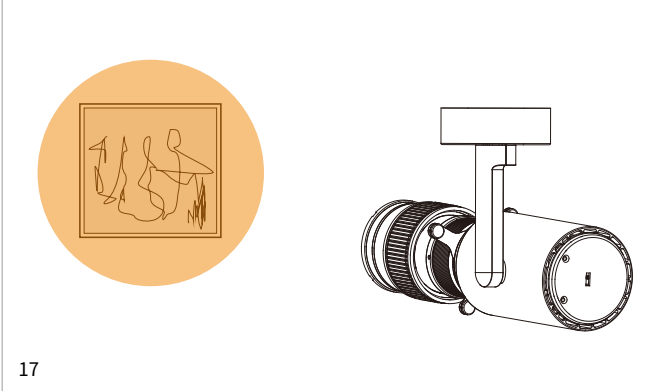


I .When the edge of the circular spot becomes rough or granular (Figure 13), please open the lens and wipe the red part in Figure 7 with a dust-free cloth or eyeglass cloth.

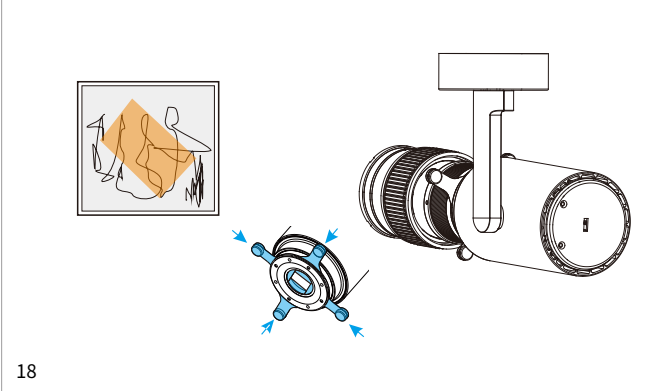
II .When the edge of the square spot becomes rough or granular (Figure 14), please open the lens and wipe the green edge in Figure 7 with a dust-free cloth or eyeglass cloth.

III. When small shadows or particles appear in the middle or edge of any spot (Figure 15, 16), open the lens and wipe the optical lens in Figure 8 with a dust-free cloth or eyeglass cloth.

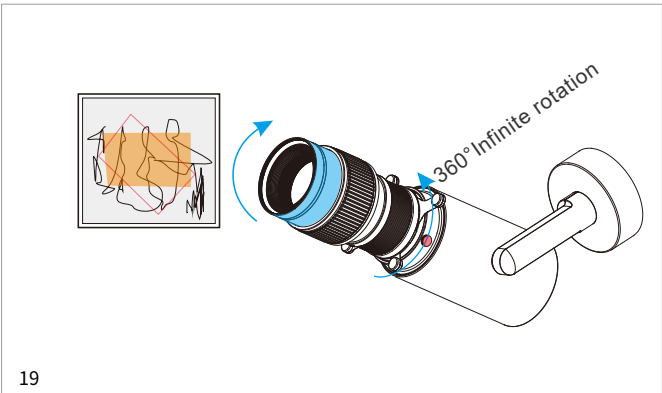
Instruction Manual



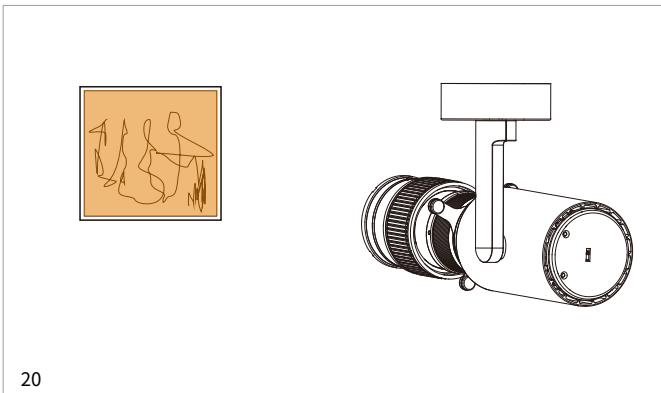
I .Adjust the aperture to the appropriate size, and facing the center of the irradiated object, adjust the sharpness to a reasonable degree, as shown in Figure 17.



II .Pull the four diaphragm sheets outward to the maximum, and then push one by one vertically inward, to ensure that the cut square spot is smaller than the object to be illuminated, and adjust the sharpness of the aperture again until satisfactory, as shown in Figure 18.



III. If the shape of the spot does not match the object to be illuminated, first loosen the hand screw at the red mark, rotate the blue part of the lens, adjust the edge of the spot to be parallel to the edge of the object to be illuminated, and finally tighten the hand screw. As shown in Figure 19, the LOGO projection direction not matching can also be adjusted to the ideal direction using this method.

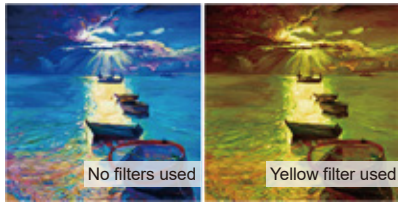


IV. Stretch the diaphragm sheet one by one outward until the spot size is substantially consistent with the object, as shown in Figure 20. If you are not satisfied with the effect, it is recommended to repeat the operation according to the above steps to bring up the spot effect you are happy with.

Important Notes

1. When replacing the projector, be sure to pull all four diaphragm sheets outward to the maximum extent and then load the projection device. Otherwise, it may damage the lens parts, affecting the spot shaping effect.
2. Do not remove the rest of the lens except for replacing the projection unit and routine lens maintenance. If the lens cannot be used normally due to manual disassembly, the company does not provide maintenance and warranty services.
3. Track-type shapeable track light is generally heavier than ordinary track lights. Please determine whether the installation conditions are allowed before installation.
4. The lens does not contain any repair accessories. Please do not disassemble the lens without permission. Unauthorized disassembly will not be repaired or returned.

Color filter



The luminous color of the lamp can be adjusted according to your needs.

ND filter



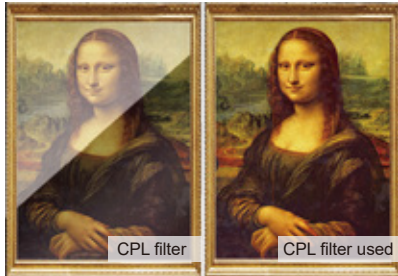
With electronic dimming, the small-angle illumination can be reduced to less than 75LUX, which is generally used for authentic lighting.

UV filter



It can effectively filter UV rays in LED lamps and lanterns, thus protecting the illuminated object. It delivers superior performance in silk products lighting and cultural relics lighting.

CPL filter



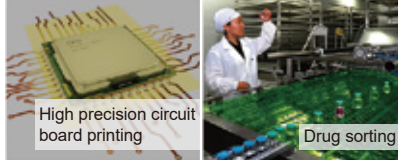
It can eliminate the reflection of the object's surface so that the object in a high luminosity environment can also display its original appearance.

GND filter



GND filter are used to alter the light ratio into the lens. For example, in illuminating the oblique side of the square position of the object, the use of gradient filters allows the even and constant illumination of the object.

Other filter



Various filters in special bands can be customized according to your actual needs. They can be used in various unique places, such as wafer cutting, high-precision circuit board printing, and drug sorting.

Prospot Mini shapeable track lights

Spot shaping/ Zoom / Projection / Smart control

Fully independent intellectual property rights, global patents, global certification!

Dry stepless linear zooming and spot shaping. Frame size 1: 0.8



Industrial Grade Optical Filter

It can match a variety of industrial-grade optical filters and support the customization of special narrowband and ultra narrowband optical filters. Some filter functions can be superimposed, such as HD UV+color filter, HD UV+soft filter, amongst others.



Prospot Mini shapeable track lights

Spot shaping/ Zoom / Projection / Smart control

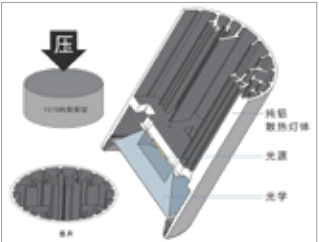
Fully independent intellectual property rights, global patents, global certification!

Dry stepless linear zooming and spot shaping. Frame size 1: 0.8



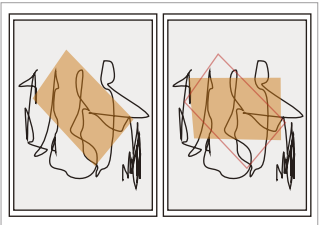
① Cold forging integrated radiator design
A radiator made of 1070#pure aluminum and molded by molding pressure. It has high thermal conductivity, low-temperature differences, low light failure, and long service life.

Thermal conductivity 226W/m.K

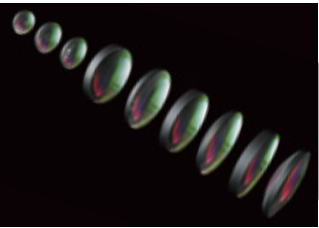


② 360° manual rotation design
Loosen the manual screw and turn the lens to achieve the 360°spot rotation adjustment function.

Device to solve the 360° rotation of the projection and light spot.

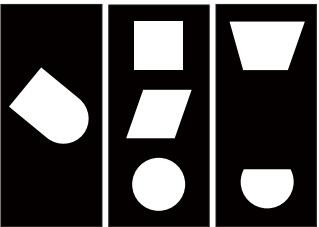


③ High-definition optical lens design
It is formed by a plurality of high-definition coated optical lenses. The whole lamp has the characteristics of high luminous efficiency, high spot uniformity, minor distortion, extensive linear zoom range, good spot cut-off line, etc..
A new optical path specially designed for COB light sources.

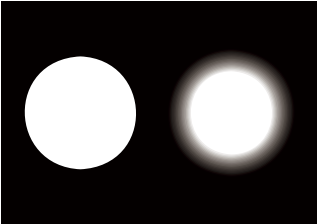


④ Optical-grade variable aperture design
An optical diaphragm made of high-precision special material with no blurring and freezing.

Manual insertion and removal of the light cutting device can freely change the shape of the spot.

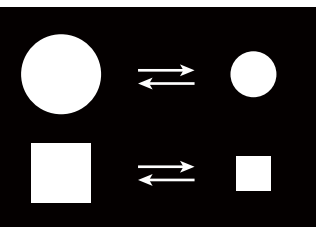
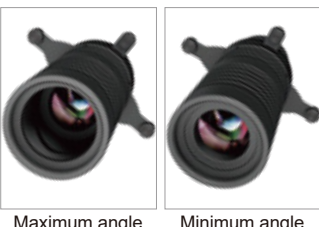


⑤ Multi-layer dry damping design
The invention is a focusing device not requiring the application of lubricating oil and has a silky feel. It is stable, reliable, wear-resistant, resistant to high temperatures, and does not wear off after extended use.
Rotating the device can change the sharpness of the spot.



⑥ Multi-layer dry damping design
Short stroke, considerable focal length, high short-focus and long-focus recognition, visible to the naked eye, linear zoom is enhanced and more convenient.

Rotate the device to adjust the spot size.





Prospot Mini shapeable track lights

Spot shaping/ Zoom / Projection / Smart control

Fully independent intellectual property rights, global patents, global certification!

Dry stepless linear zooming and spot shaping. Frame size 1: 0.8

There can never be only one lighting design solution. The possibilities in the design are limitless. Moreover, the spirit of the times, cultural background, abstract concepts, and even the personal characteristics of the designer can be different and diverse. We look for the most suitable way of light expression in this infinite possibility.

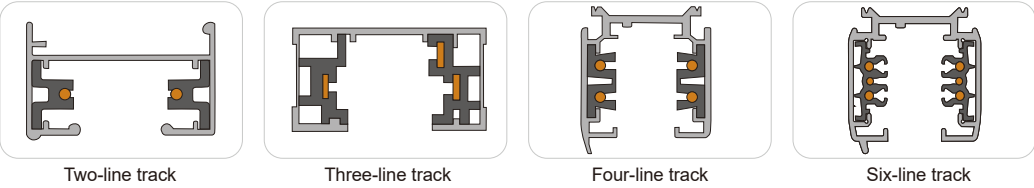
Prospot Mini
shapeable track lights



Prospot Mini shapeable track light features a compact design, with dry mechanical damping system. It achieves stable and reliable front and rear zoom, spot shaping and projection, ultra-high cost perfor-mance, very suitable for the current new commercial lighting design and no main lamp design. Its photo-electric performance is the same as Prospot STD.



Track Support



Installation effect



Spot effect



DIP color temperature coupled with the single lamp knob dimming design can easily achieve single lamp dimming, spot shaping and color temperature adjustment. It can be used alone or can alternatively be equipped with other dimming devices.



Control support



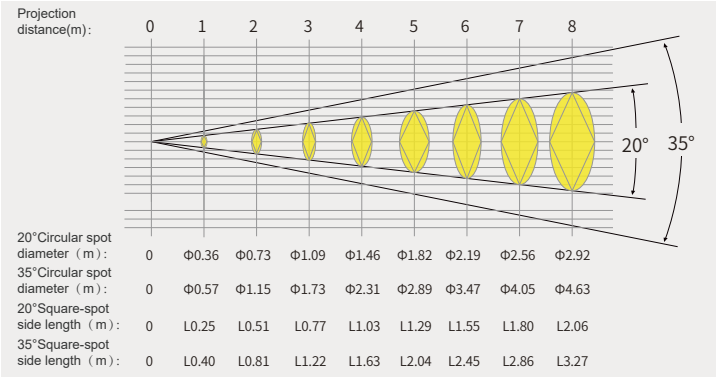
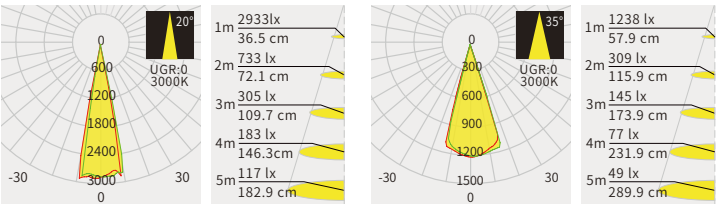
Support 1-10V, DMX, DALI, ZGEBI, and other mainstream control. Can also be connected with Huawei, Tuya, Xiaomi, Tmall Elf, Amazon, Google, and other smart AI control systems.

Projection support



Prospot Mini shapeable track lights

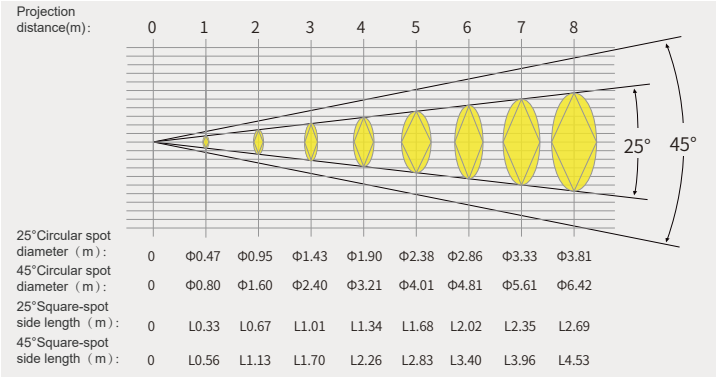
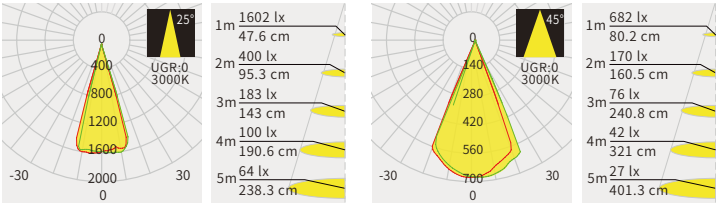
WE SSGZ1008L-3635



Model	Power	Luminous flux	Ra	Color temperature	Zoom range	DIP CCT single lamp dimming	G.W.	Filter Specifications	Casing color
WE SSGZ1008L	10W	300~350LM	Ra≥97	2700K/3000K/4000K	20°~35°	Support (pick one from two)	0.61Kg	32mm	Black/white

Prospot Mini shapeable track lights

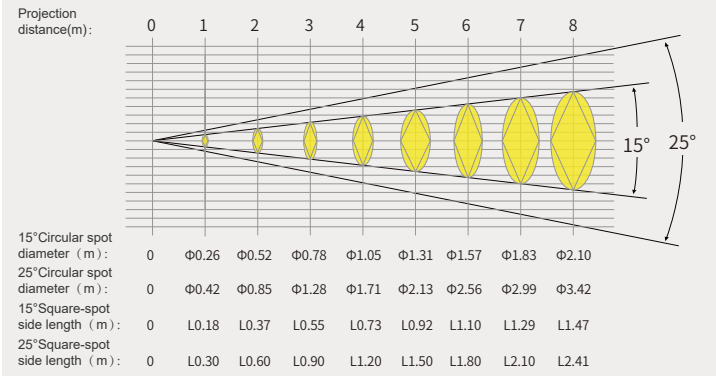
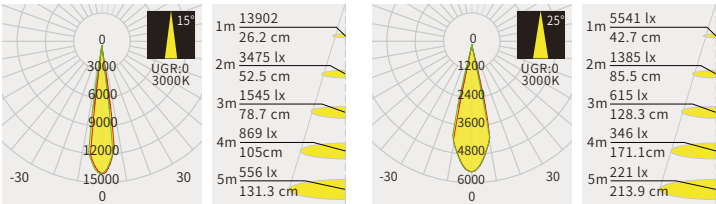
WE SSGZ1008L-3645



Model	Power	Luminous flux	Ra	Color temperature	Zoom range	DIP CCT single lamp dimming	G.W.	Filter Specifications	Casing color
WE SSGZ1008L	10W	300~350LM	Ra≥97	2700K/3000K/4000K	25°~45°	Support (pick one from two)	0.61Kg	32mm	Black/white

Prospot Mini shapeable track lights

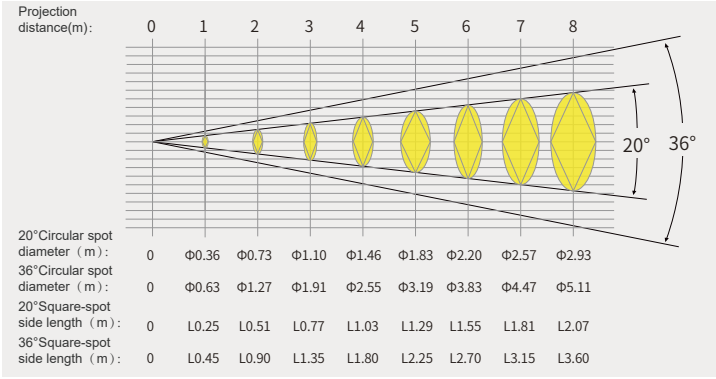
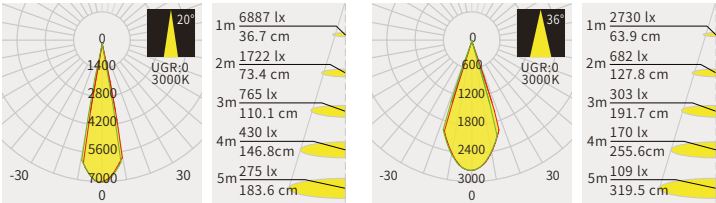
WE SSGZ2008L-6025



Model	Power	Luminous flux	Ra	Color temperature	Zoom range	DIP CCT single lamp dimming	G.W.	Filter Specifications	Casing color
WE SSGZ2008L	20W	650~750LM	Ra≥97	2700K/3000K/4000K	15°~25°	Support	1.21Kg	58mm	Black/white

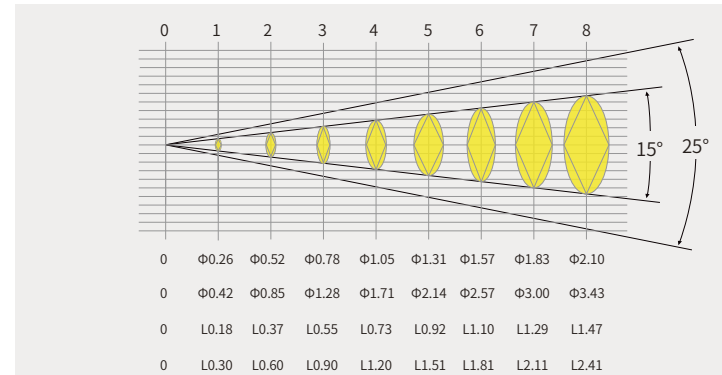
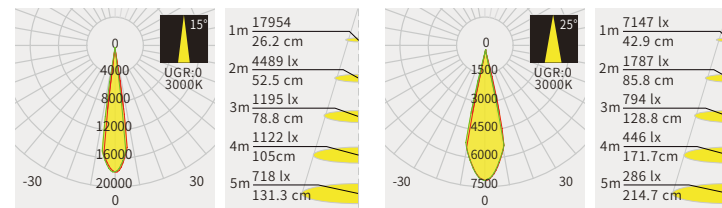
Prospot Mini shapeable track lights

WE SSGZ2008L-6036



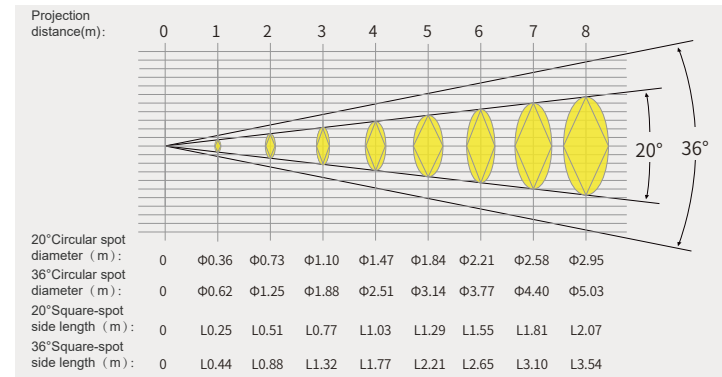
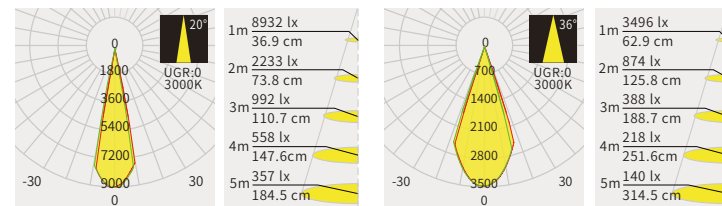
Model	Power	Luminous flux	Ra	Color temperature	Zoom range	DIP CCT single lamp dimming	G.W.	Filter Specifications	Casing color
WE SSGZ2008L	20W	650~750LM	Ra≥97	2700K/3000K/4000K	20°~36°	Support	1.21Kg	58mm	Black/white

WE SSGZ3008L-6025



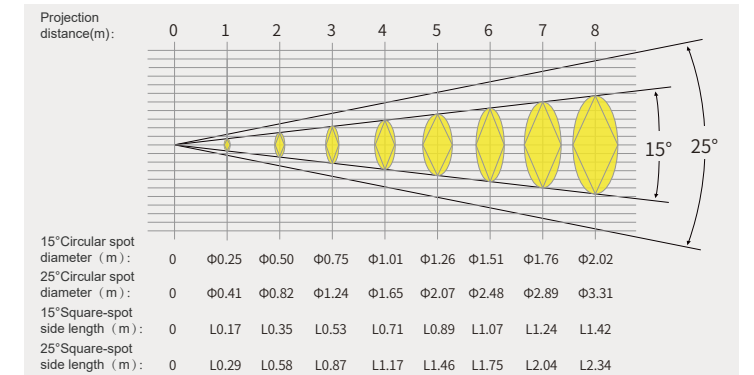
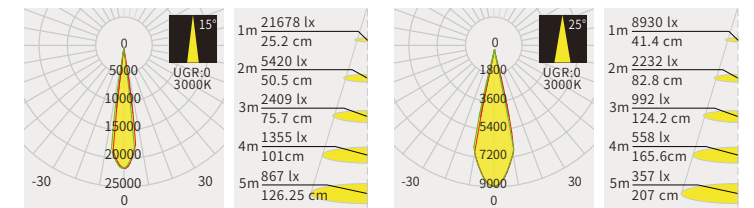
Model	Power	Luminous flux	Ra	Color temperature	Zoom range	DIP CCT single lamp dimming	G.W.	Filter Specifications	Casing color
WE SSGZ3008L	28W	850~950LM	Ra≥97	2700K/3000K/4000K	15°~25°	Support	1.29Kg	58mm	Black/white

WE SSGZ3008L-6036



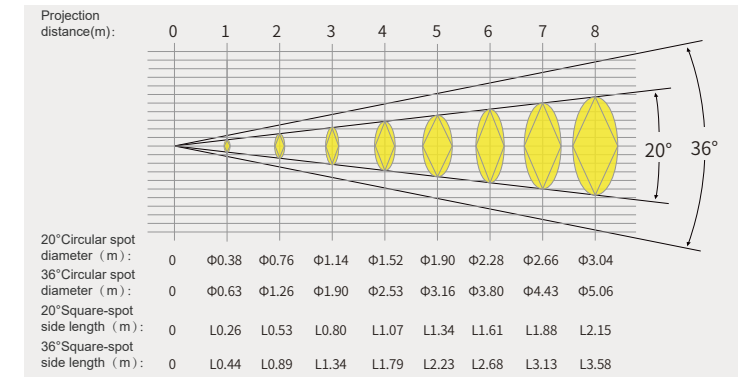
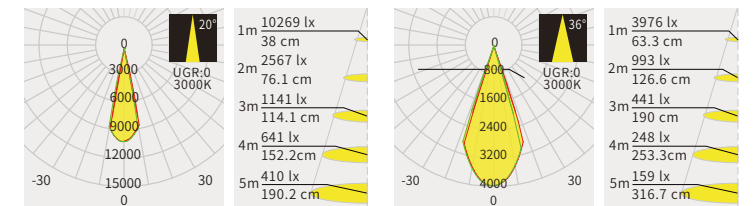
Model	Power	Luminous flux	Ra	Color temperature	Zoom range	DIP CCT single lamp dimming	G.W.	Filter Specifications	Casing color
WE SSGZ3008L	28W	850~950LM	Ra≥97	2700K/3000K/4000K	20°~36°	Support	1.29Kg	58mm	Black/white

WE SSGZ4008L-6025



Model	Power	Luminous flux	Ra	Color temperature	Zoom range	DIP CCT single lamp dimming	G.W.	Filter Specifications	Casing color
WE SSGZ4008L	37W	1050~1200LM	Ra≥97	2700K/3000K/4000K	15°~25°	Support	1.41Kg	58mm	Black/white

WE SSGZ4008L-6036

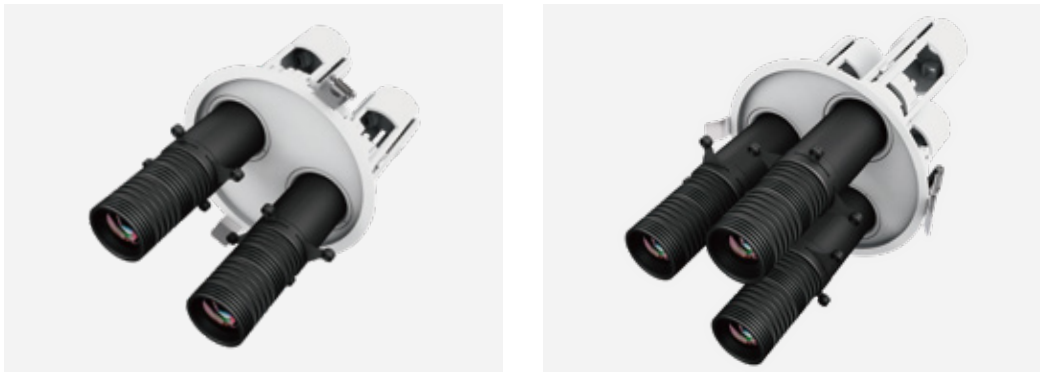
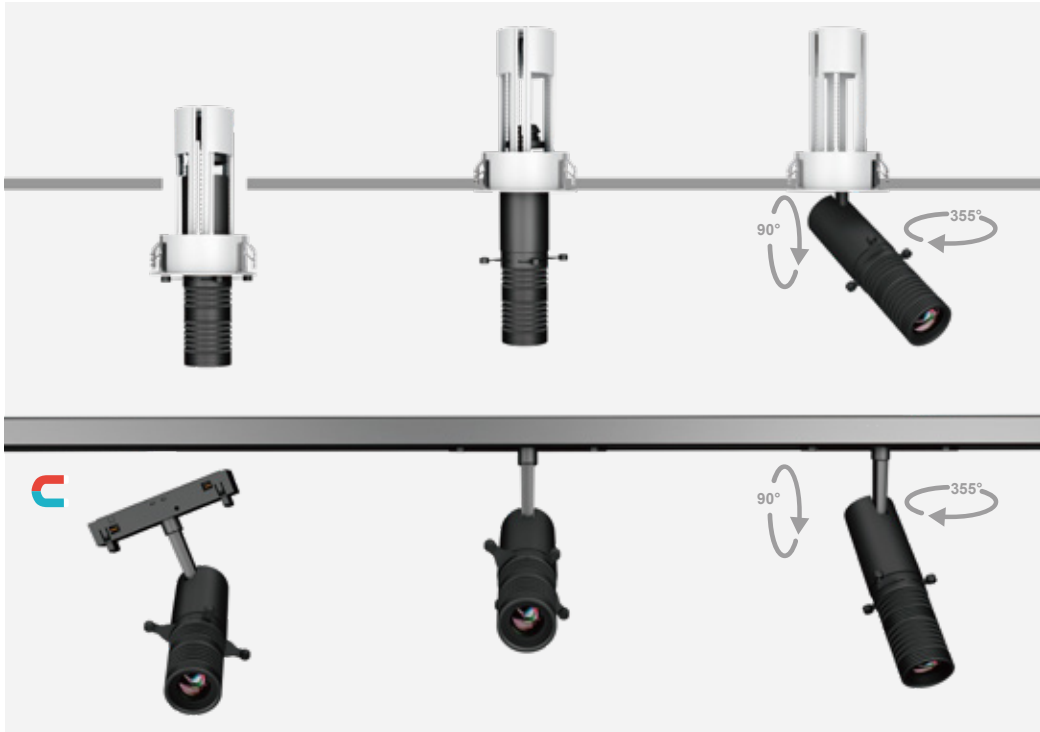


Model	Power	Luminous flux	Ra	Color temperature	Zoom range	DIP CCT single lamp dimming	G.W.	Filter Specifications	Casing color
WE SSGZ4008L	37W	1050~1200LM	Ra≥97	2700K/3000K/4000K	20°~36°	Support	1.41Kg	58mm	Black/white

Prospot Mini shapeable track lights

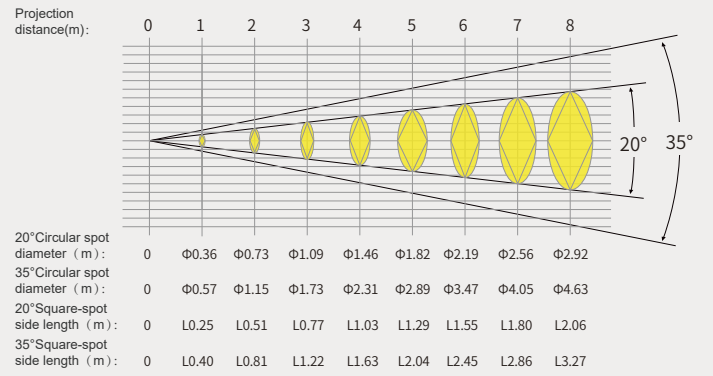
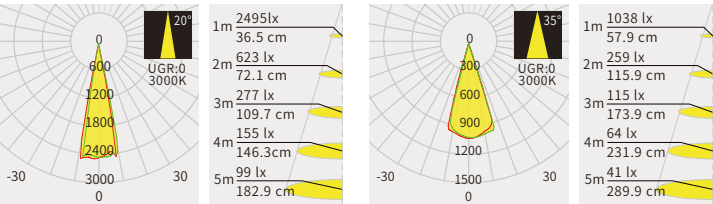
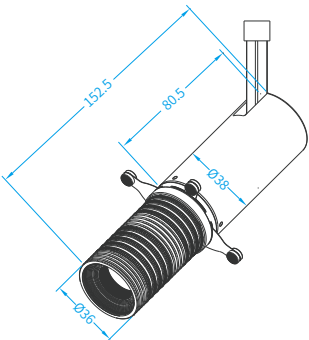


A mini shapeable track light with a maximum diameter of only 36mm, the maximum angle of up to 45 degrees. Suitable for any commercial lighting. Support embedded installation, magnetic installation, and track installation. Photoelectric performance is the same to the Prosport STD.



Prosport Mini shapeable track light

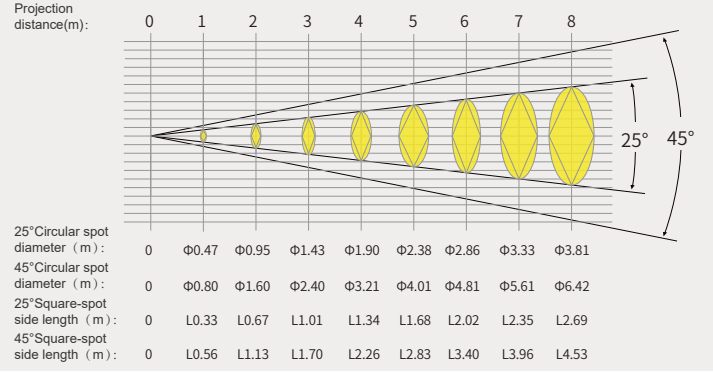
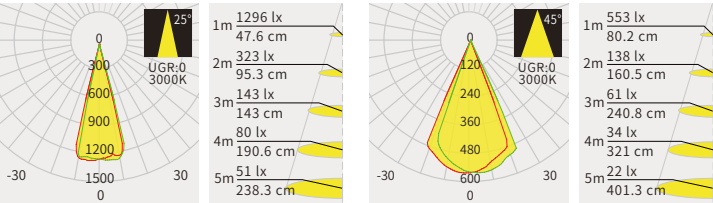
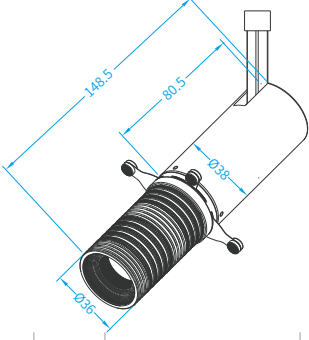
WE SSGZ0870L-3635



Model	Power	Luminous flux	Ra	Color temperature	Zoom range	DIP CCT single lamp dimming	G.W.	Filter Specifications	Casing color
WE SSGZ0870L	8W	250~300LM	Ra≥97	2700K/3000K/4000K	20°~35°	nonsupport	0.37Kg	32mm	Black/white

Prosport Mini shapeable track lights

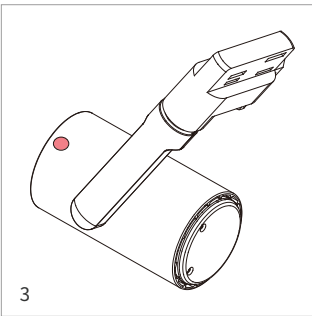
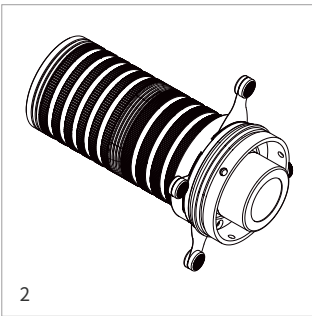
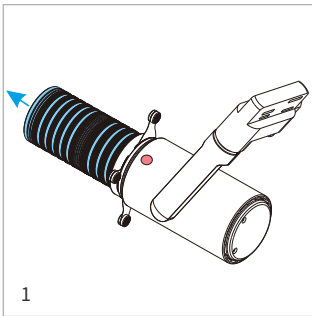
WE SSGZ0870L-3645



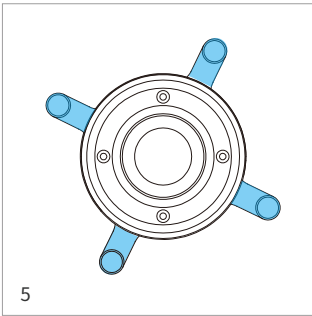
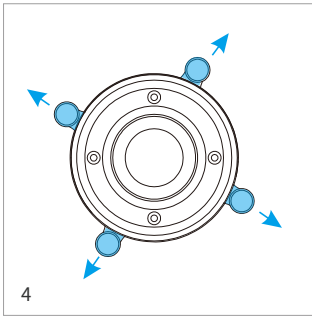
Model	Power	Luminous flux	Ra	Color temperature	Zoom range	DIP CCT single lamp dimming	G.W.	Filter Specifications	Casing color
WE SSGZ0870L	8W	250~300LM	Ra≥97	2700K/3000K/4000K	25°~45°	nonsupport	0.37Kg	32mm	Black/white

Projection Functions

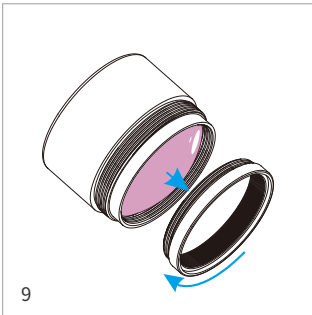
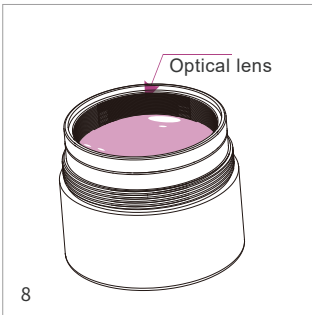
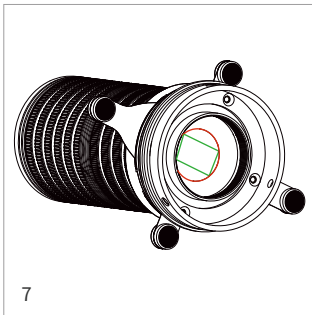
I. First loosen and pull out the hand screw (red part) shown in FIG. 1, and then pull out the main part of the lens (blue area) and separate it from the lamp body; Figure 2 shows the part of the optical lens after separation, and Figure 3 shows the part of the lamp body after separation.



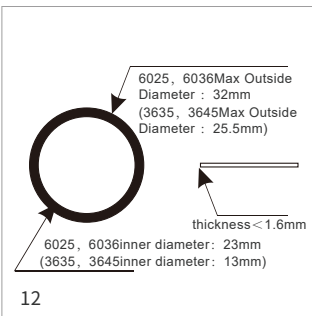
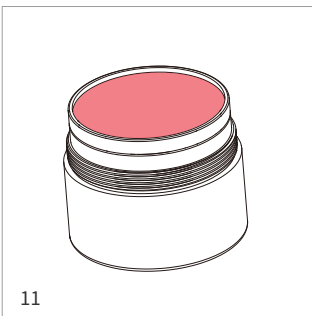
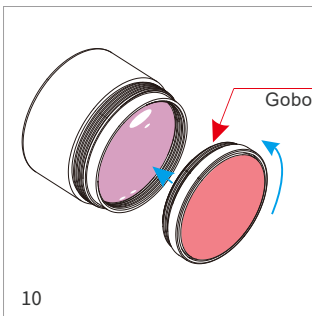
II. Stretch the four diaphragm sheets on the optical lens of Figure 4 outward to the maximum extent, as shown in Figure 5.



III. Unscrew the blue part of the optical components at the bottom of the lens in Figure 6, and separate it as shown in Figures 7 and 8. Then separate the lens face ring in FIG. 8 as shown in FIG. 9.

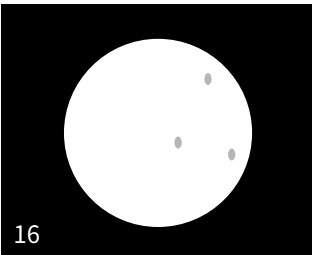
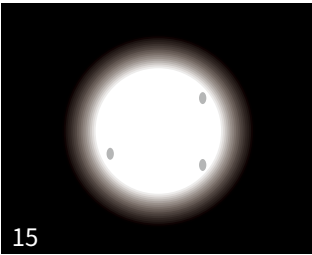
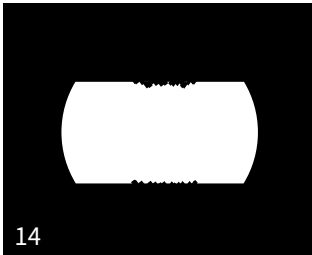
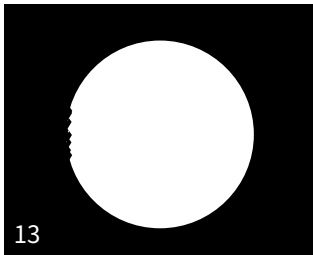


IV. Find the gobo device delivered by the manufacturer (the red part in Figure 10), install the gobo device as shown in Figure 10, and then reinstall the optical lens as shown in Figure 11, and then reinstall the lamp body as shown in Figure 1. The LOGO lamp assembly is complete.



V. You can design and make a variety of image gobo. The specifications are shown in Figure 12.

Daily maintenance

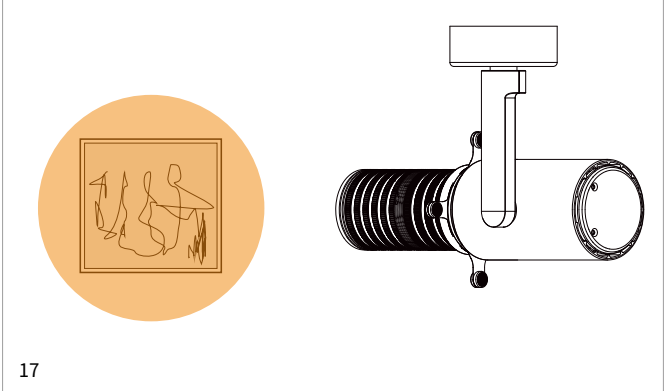


I. When the edge of the circular spot becomes rough or granular (Figure 13), please open the lens and wipe the red part in Figure 7 with a dust-free cloth or eyeglass cloth.

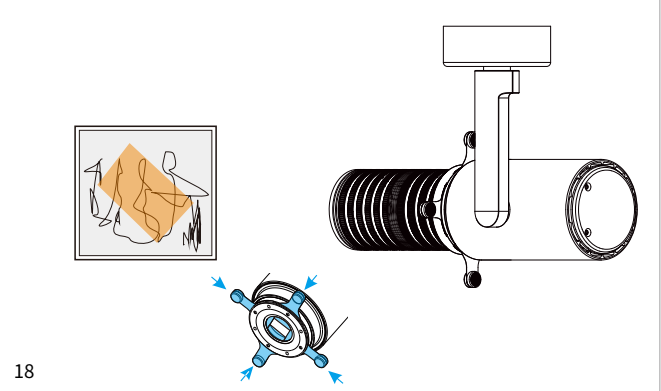
II. When the edge of the square spot becomes rough or granular (Figure 14), please open the lens and wipe the green edge in Figure 7 with a dust-free cloth or eyeglass cloth.

III. When small shadows or particles appear in the middle or edge of any spot (Figure 15, 16), open the lens and wipe the optical lens in Figure 8 with a dust-free cloth or eyeglass cloth.

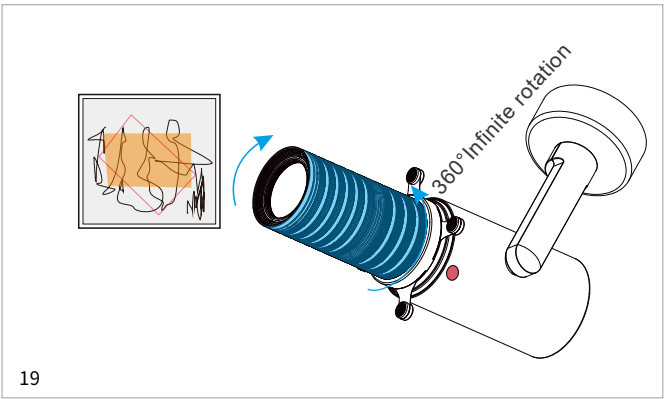
Instruction Manual



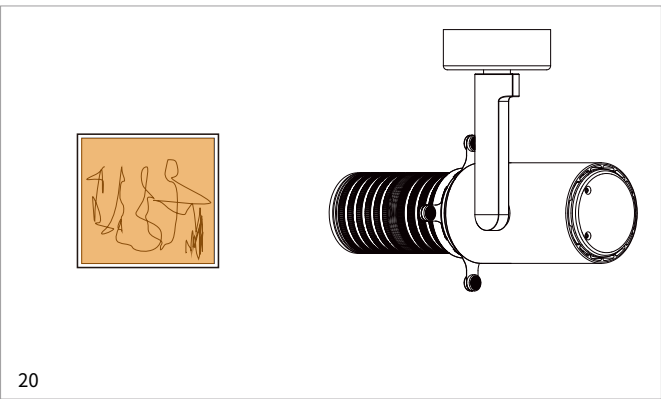
I. Adjust the aperture to the appropriate size, and facing the center of the irradiated object, adjust the sharpness to a reasonable degree, as shown in Figure 17.



II. Pull the four diaphragm sheets outward to the maximum, and then push one by one vertically inward, to ensure that the cut square spot is smaller than the object to be illuminated, and adjust the sharpness of the aperture again until satisfactory, as shown in Figure 18.



III. If the shape of the spot does not match the object to be illuminated, first loosen the hand screw at the red mark, rotate the blue part of the lens, adjust the edge of the spot to be parallel to the edge of the object to be illuminated, and finally tighten the hand screw. As shown in Figure 19, the LOGO projection direction not matching can also be adjusted to the ideal direction using this method.



IV. Stretch the diaphragm sheet one by one outward until the spot size is substantially consistent with the object, as shown in Figure 20. If you are not satisfied with the effect, it is recommended to repeat the operation according to the above steps to bring up the spot effect you are happy with.

Important Notes

1. When replacing the projector, be sure to pull all four diaphragm sheets outward to the maximum extent and then load the projection device. Otherwise, it may damage the lens parts, affecting the spot shaping effect.
2. Do not remove the rest of the lens except for replacing the projection unit and routine lens maintenance. If the lens cannot be used normally due to manual disassembly, the company does not provide maintenance and warranty services.
3. Track-type shapeable track light is generally heavier than ordinary track lights. Please determine whether the installation conditions are allowed before installation.
4. The lens does not contain any repair accessories. Please do not disassemble the lens without permission. Unauthorized disassembly will not be repaired or returned.

Prospot Vision shapeable track lights

Spot shaping/ Zoom / Projection / Smart control

Fully independent intellectual property rights, global patents, global certification!

No blue edge, no distortion, wide-angle spot shaping. Frame Size 1:1



UV filter



It can effectively filter UV rays in LED lamps and lanterns, thus protecting the illuminated object. It delivers superior performance in silk products lighting and cultural relics lighting.

CPL filter

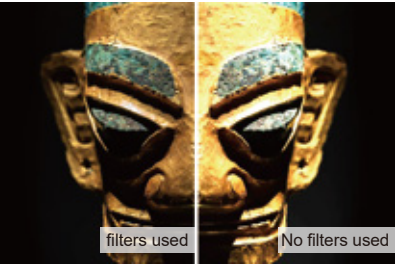


It can eliminate the reflection of the CPL filter so that the object in a high luminosity environment can also display its original appearance.

Industrial Grade Optical Filter

It can match a variety of industrial-grade optical filters and support the customization of special narrowband and ultra narrowband optical filters. Some filter functions can be superimposed, such as HD UV+color filter, HD UV+soft filter, amongst others.

ND filter



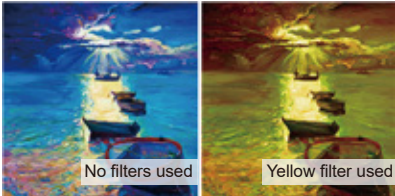
With electronic dimming, the small-angle illumination can be reduced to less than 75LUX, which is generally used for authentic lighting.

GND filter



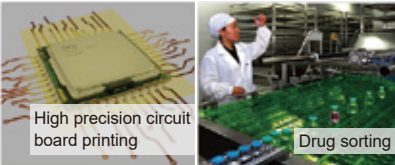
GND filter are used to alter the light ratio into the lens. For example, in illuminating the oblique side of the square position of the object, the use of gradient filters allows the even and constant illumination of the object.

Color filter



The luminous color of the lamp can be adjusted according to your needs.

Other filter



Various filters in special bands can be customized according to your actual needs. They can be used in various unique places, such as wafer cutting, high-precision circuit board printing, and drug sorting.



Diffuser



Color filter



ND filter



CPL filter



UV filter



GND filter

Prospot Vision shapeable track lights

Spot shaping/ Zoom / Projection / Smart control

Fully independent intellectual property rights, global patents, global certification!

No blue edge, no distortion, wide-angle spot shaping.

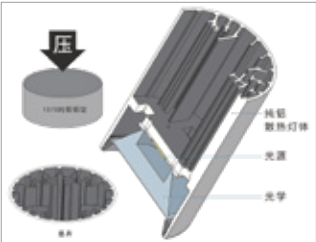
Frame Size 1:1



① Cold forging integrated radiator design

A radiator made of 1070#pure aluminum and molded by molding pressure. It has high thermal conductivity, low-temperature differences, low light failure, and long service life.

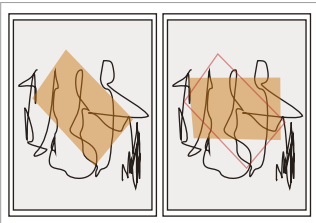
Thermal conductivity 226W/m.K



② 360° manual rotation design

Loosen the manual screw and turn the lens to achieve the 360°spot rotation adjustment function.

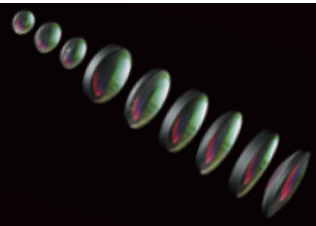
Device to solve the 360° rotation of the projection and light spot.



③ High-definition optical lens design

It is formed by a plurality of high-definition coated optical lenses. The whole lamp has the characteristics of high luminous efficiency, high spot uniformity, minor distortion, extensive linear zoom range, good spot cut-off line, etc..

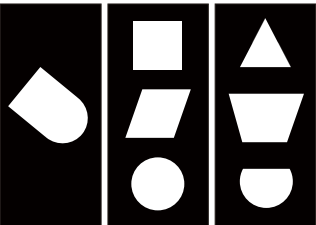
A new optical path specially designed for COB light sources.



④ Optical-grade variable aperture design

An optical diaphragm made of high-precision special material with no blurring and freezing.

Manual insertion and removal of the light cutting device can freely change the shape of the spot.



⑤ Bidirectional stepless linear zoom design

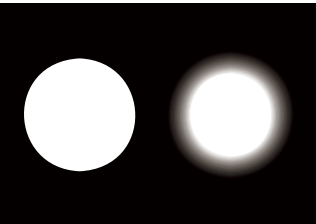
Short stroke, considerable focal length, high short-focus and long-focus recognition, visible to the naked eye, linear zoom is enhanced and more convenient.

Rotating the device can change the sharpness of the spot.



contraction state

Tensile state



⑥ VIP exclusive custom collar

Support VIP exclusive collar customization. The color can be customized according to customer preferences.

Available in Chinese red, crystal blue, dark night black, and ivory white.

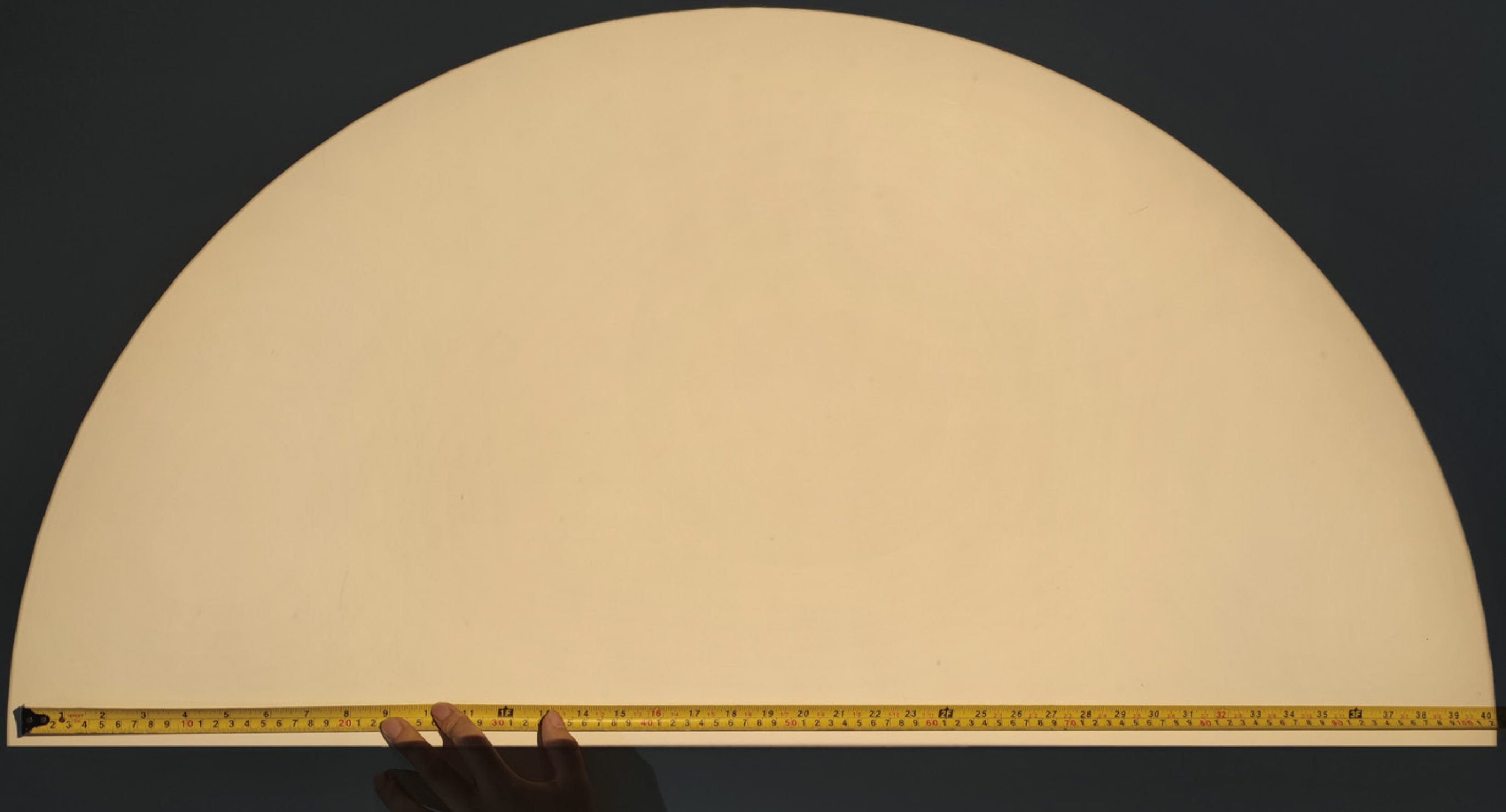


Chinese red

Crystal blue

Dark night black

Ivory white



Prospot Vision shapeable track lights

Spot shaping/ Zoom / Projection / Smart control

Fully independent intellectual property rights, global patents, global certification!

No blue edge, no distortion, wide-angle spot shaping. Frame Size 1:1

We tend to think of round things as natural, organic, fluid, and soft, while square or angular things as technical, rational, digital, and hard. Light, especially straightforward light, reveals the material composition and surface state of matter and conveys the object's color, shape, and other information. Now, let's consider the shape of the illuminated space, the arrangement of objects, and their position with the space in terms of the dimensions of the square and circle.

Prospot Vision
shapeable track
lights



Prospot Vision shapeable track light is very powerful. Any of its functions is close to perfection. 55° sizeable wide-angle, no distortion, no blue edge, no color difference. It supports 4K high-definition projection. Equipped with EF bayonet, it can easily switch 5°, 10°, 20°, 30°, 40°and 55°. Equipped with a 3D dimma-ble diaphragm, it can achieve 5°-55° zooming and spot shaping without distortion, blue edge and color difference.



DIP color temperature coupled with the single lamp knob dimming design can easily achieve single lamp dimming, spot shaping and color temperature adjustment. It can be used alone or can alternatively be equipped with other dimming devices.

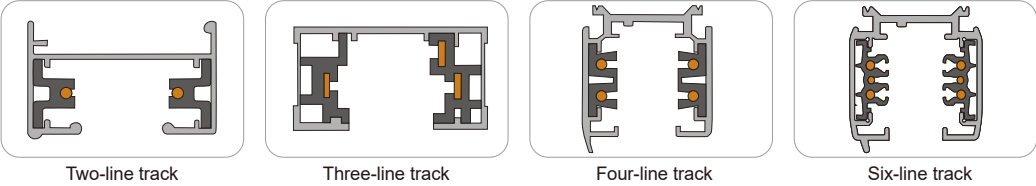


Control support



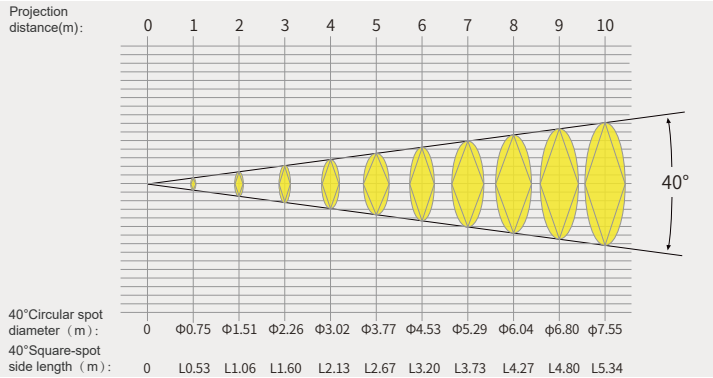
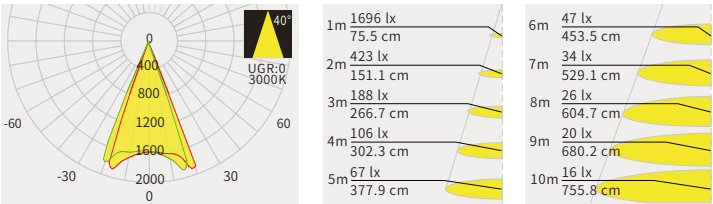
Support 1-10V, DMX, DALI, ZGEBI, and other mainstream control. Can also be connected with Huawei, Tuya, Xiaomi, Tmall Elf, Amazon, Google, and other smart AI control systems.

Track Support



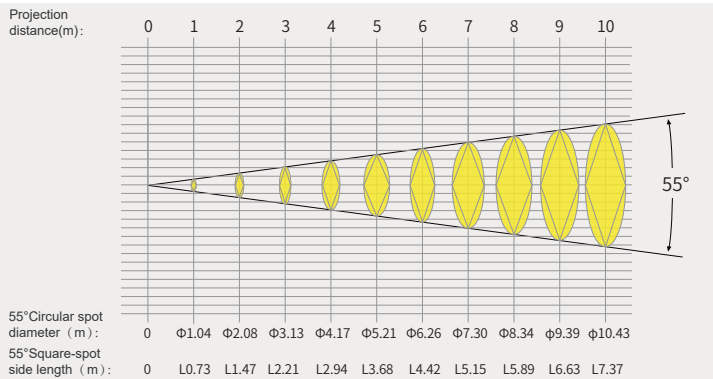
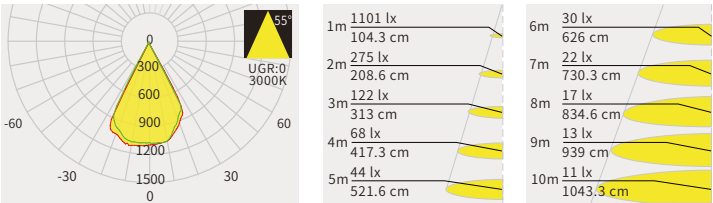


RgRfspot Vision shapeable track
WE SSXQ2008I-4840



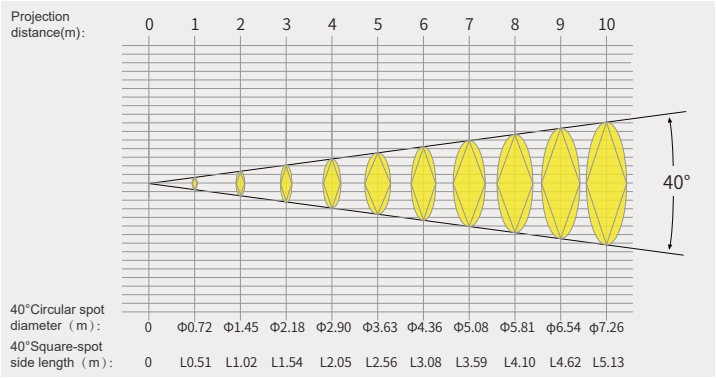
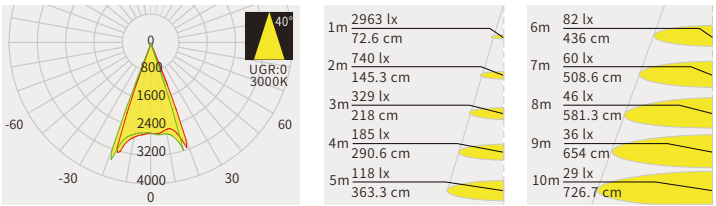
Model	Power	Luminous flux	Ra	Color temperature	angle	DIP CCT single lamp dimming	G.W.	Filter Specifications	Casing color
WE SSXQ2008I	20W	650~800LM	Ra≥97	2700K/3000K/4000K	40°	Support	0.99Kg	40.5mm	Black/white

RgRfspot Vision shapeable track
WE SSXQ2008I-4855



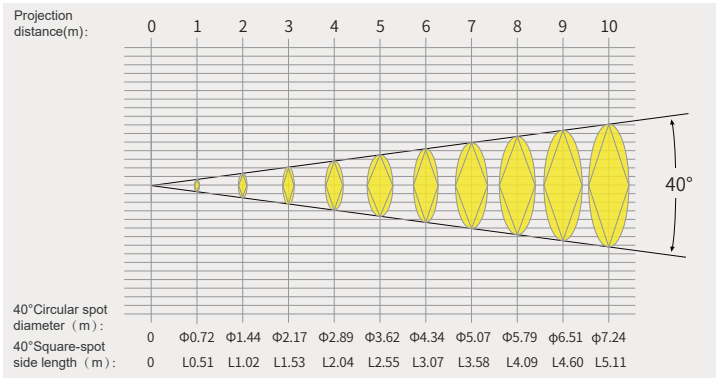
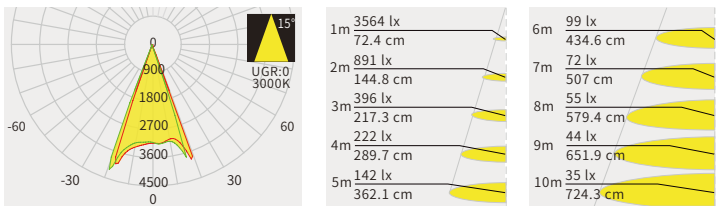
Model	Power	Luminous flux	Ra	Color temperature	angle	DIP CCT single lamp dimming	G.W.	Filter Specifications	Casing color
WE SSXQ2008I	20W	650~800LM	Ra≥97	2700K/3000K/4000K	55°	Support	0.94Kg	40.5mm	Black/white

Rgafgot Vision shapeable track
WE SSXQ3008I-5840



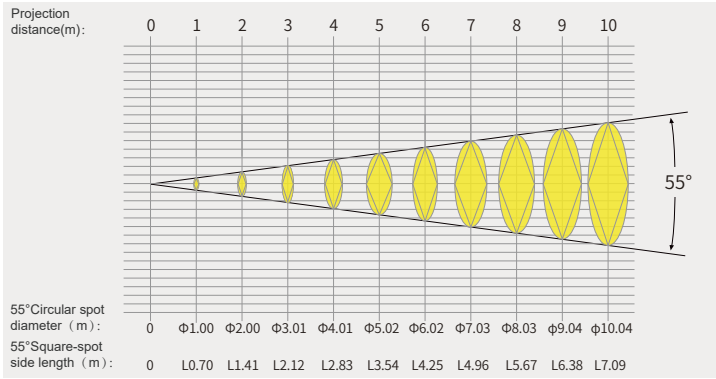
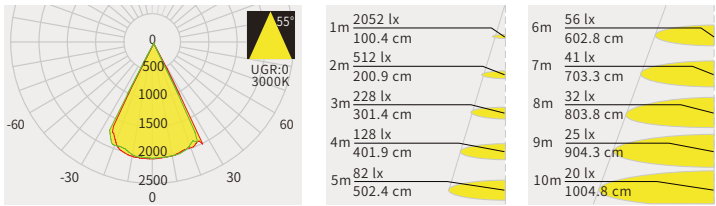
Model	Power	Luminous flux	Ra	Color temperature	angle	DIP CCT single lamp dimming	G.W.	Filter Specifications	Casing color
WE SSXQ3008I	28W	1200~1500LM	Ra≥97	2700K/3000K/4000K	40°	Support	1.34Kg	49mm	Black/white

Rgafgot Vision shapeable track
WE SSXQ4008I-5840



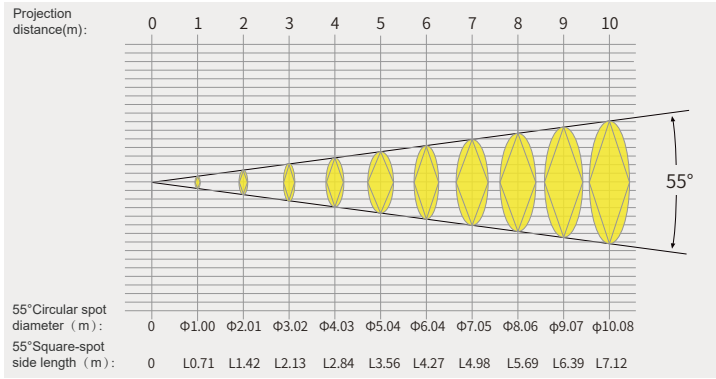
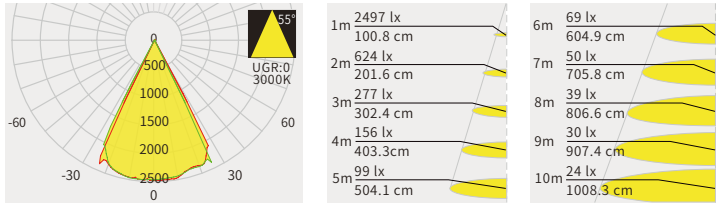
Model	Power	Luminous flux	Ra	Color temperature	angle	DIP CCT single lamp dimming	G.W.	Filter Specifications	Casing color
WE SSXQ4008I	36W	1600~1800LM	Ra≥97	2700K/3000K/4000K	40°	Support	1.51Kg	49mm	Black/white

Rgafgot Vision shapeable track
WE SSXQ3008I-5855



Model	Power	Luminous flux	Ra	Color temperature	angle	DIP CCT single lamp dimming	G.W.	Filter Specifications	Casing color
WE SSXQ3008I	28W	1200~1500LM	Ra≥97	2700K/3000K/4000K	55°	Support	1.29Kg	49mm	Black/white

Rgafgot Vision shapeable track
WE SSXQ4008I-5855



Model	Power	Luminous flux	Ra	Color temperature	angle	DIP CCT single lamp dimming	G.W.	Filter Specifications	Casing color
WE SSXQ4008I	36W	1600~1800LM	Ra≥97	2700K/3000K/4000K	55°	Support	1.46Kg	49mm	Black/white

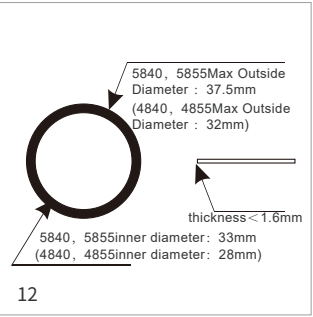
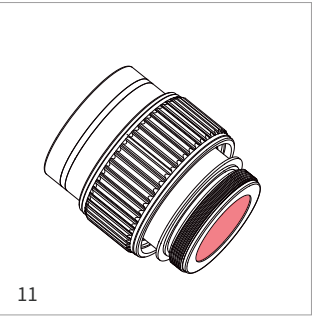
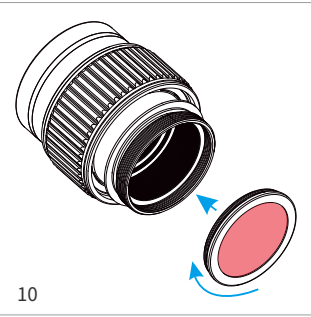
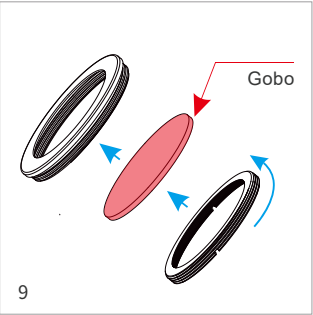
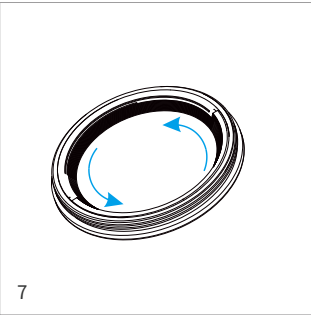
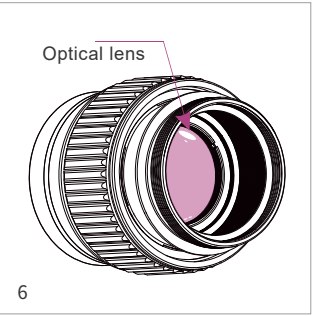
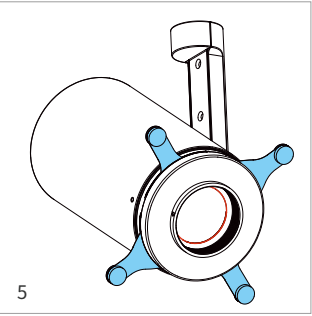
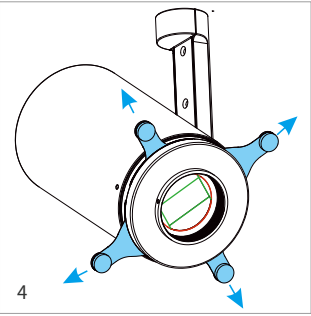
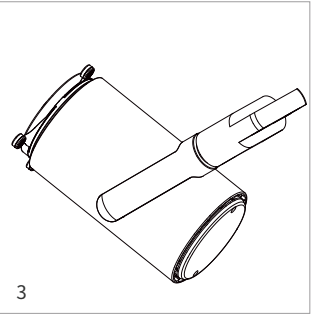
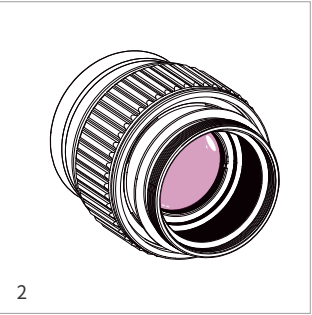
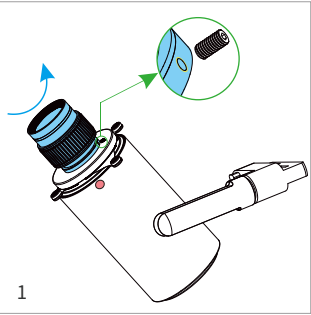
Projection Functions

I . First rotate the lens (blue part) shown in FIG. 1 to the longest state, make the screw (green part) at the bottom of the lens completely exposed and removed, and then rotate and separate the main part of the lens along the blue arrow part; Figure 2 shows the part of the optical lens after separation, and Figure 3 shows the part of the lamp body after separation.

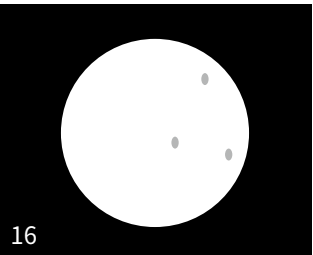
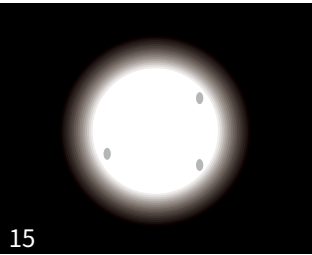
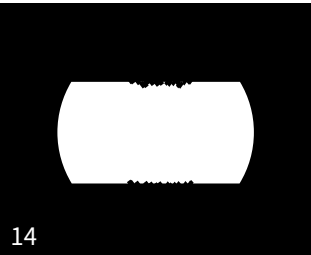
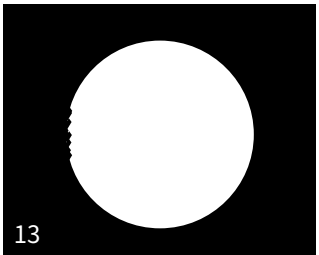
II . Stretch the four diaphragm sheets on the optical lens of Figure 4 outward to the maximum extent, as shown in Figure 5.

III. Find the gobo device delivered by the manufacturer as shown in Figure 7, separate the device into one as shown in Figure 8, install the gobo as shown in Figure 9, then load it into the end of the lens as shown in Figure 10, complete the installation as shown in Figure 11, and finally install the lens back into the lamp body as shown in Figure 1. The LOGO lamp assembly is complete.

IV. You can design and make a variety of image gobo. The specifications are shown in Figure 12.



Daily maintenance

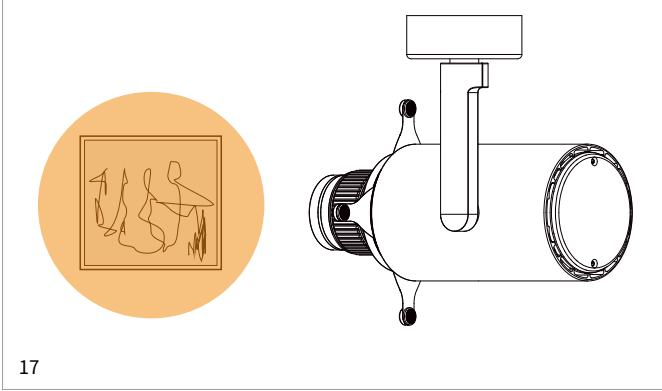


I .When the edge of the circular spot becomes rough or granular (Figure 13), please open the lens and wipe the red part in Figure 5 with a dust-free cloth or eyeglass cloth.

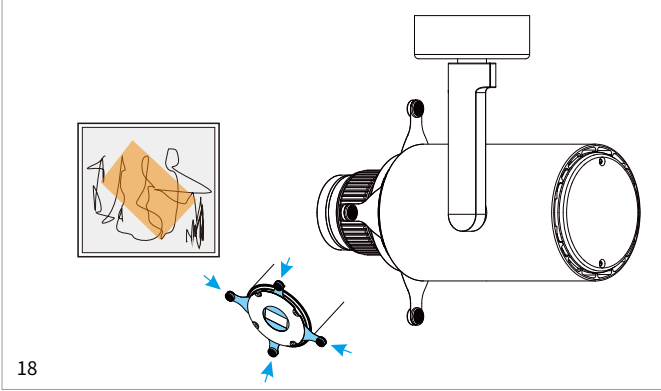
II .When the edge of the square spot becomes rough or granular (Figure 14), please open the lens and wipe the green edge in Figure 4 with a dust-free cloth or eyeglass cloth.

III. When small shadows or particles appear in the middle or edge of any spot (Figure 15, 16), open the lens and wipe the optical lens in Figure 6 with a dust-free cloth or eyeglass cloth.

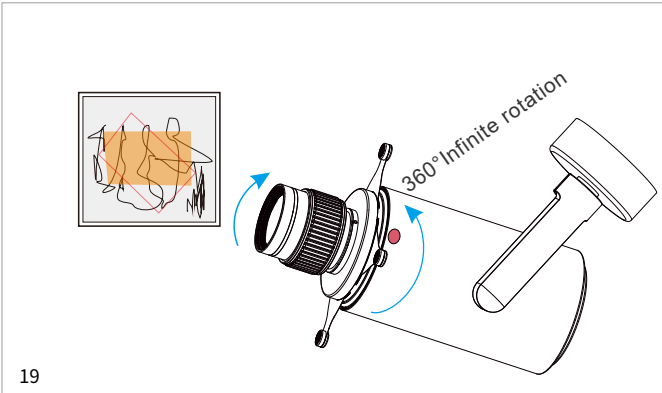
Instruction Manual



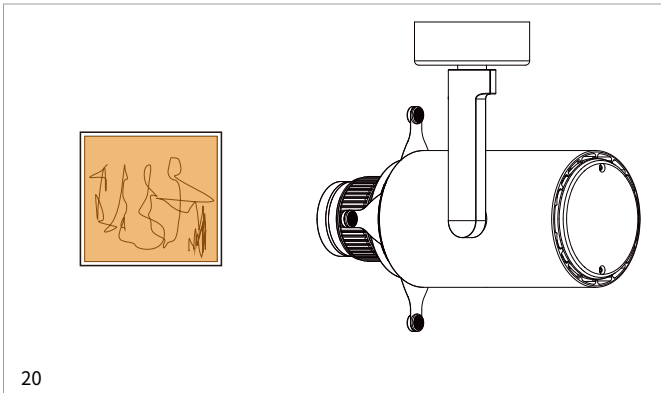
I .Adjust the aperture to the appropriate size, and facing the center of the irradiated object, adjust the sharpness to a reasonable degree, as shown in Figure 17.



II .Pull the four diaphragm sheets outward to the maximum, and then push one by one vertically inward, to ensure that the cut square spot is smaller than the object to be illuminated, and adjust the sharpness of the aperture again until satisfactory, as shown in Figure 18.



III. If the shape of the spot does not match the object to be illuminated, first loosen the hand screw at the red mark, rotate the blue part of the lens, adjust the edge of the spot to be parallel to the edge of the object to be illuminated, and finally tighten the hand screw. As shown in Figure 19, the LOGO projection direction not matching can also be adjusted to the ideal direction using this method.



IV. Stretch the diaphragm sheet one by one outward until the spot size is substantially consistent with the object, as shown in Figure 20. If you are not satisfied with the effect, it is recommended to repeat the operation according to the above steps to bring up the spot effect you are happy with.

Important Notes

1. When replacing the projector, be sure to pull all four diaphragm sheets outward to the maximum extent and then load the projection device. Otherwise, it may damage the lens parts, affecting the spot shaping effect.
2. Do not remove the rest of the lens except for replacing the projection unit and routine lens maintenance. If the lens cannot be used normally due to manual disassembly, the company does not provide maintenance and warranty services.
3. Track-type shapeable track light is generally heavier than ordinary track lights. Please determine whether the installation conditions are allowed before installation.
4. The lens does not contain any repair accessories. Please do not disassemble the lens without permission. Unauthorized disassembly will not be repaired or returned.



Prospect 6 Contour Spotlight (Gobo)

Spot shaping / Fixed focus / Zoom / Projection / Smart control

Fully independent intellectual property rights, global patents, global certification!

Zoom: Dry stepless linear zooming and spot shaping. Frame size 1:0.65

Fixed focus: No blue edge, no distortion, wide-angle spot shaping. Frame Size 1:1

No matter how far you go or how late you come back, there is always a place to leave a light for you, that place is called home.



Prospot G Contour Spotlight (Gobo Projector)

Spot shaping / Fixed focus / Zoom / Projection / Smart control
Fully independent intellectual property rights, global patents, global certification!



Prospot G embedded contour gimbal light

Prospot G embedded contour gimbal light (G1075K) has equipped with our latest developed 55° fixed focus wide-angle optical lens and 20-35° zooming optical lens. Compatible with ϕ 75mm cutout gimbal radiator, small size and excellent performance.

- Ultra-high-definition projection.
- Millimeter-level precise Spot shaping, uniform illumination.
- Fixed focus / zoom lens can be switched arbitrarily (It truly integrates fixed-focus optics and zoom optics mutually. Maximize the optical properties of fixed focus and zoom lens).

Applications

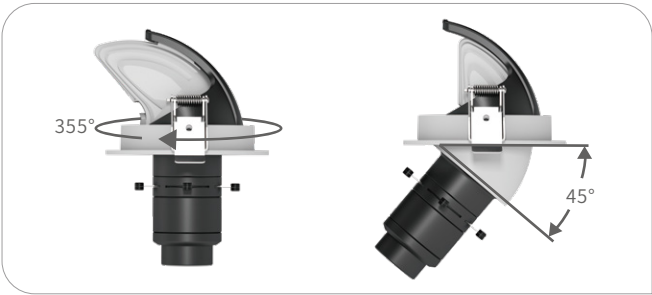
Museum, art gallery, home decoration, hotel, restaurant, machine vision lighting and other creative commercial lighting.

Dimming and CCT changing via Smart Control

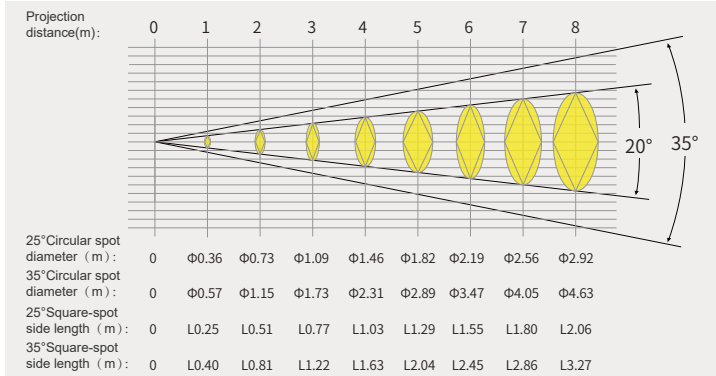
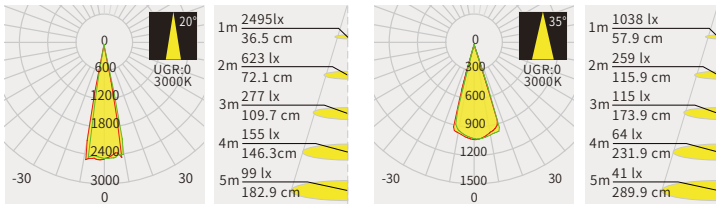
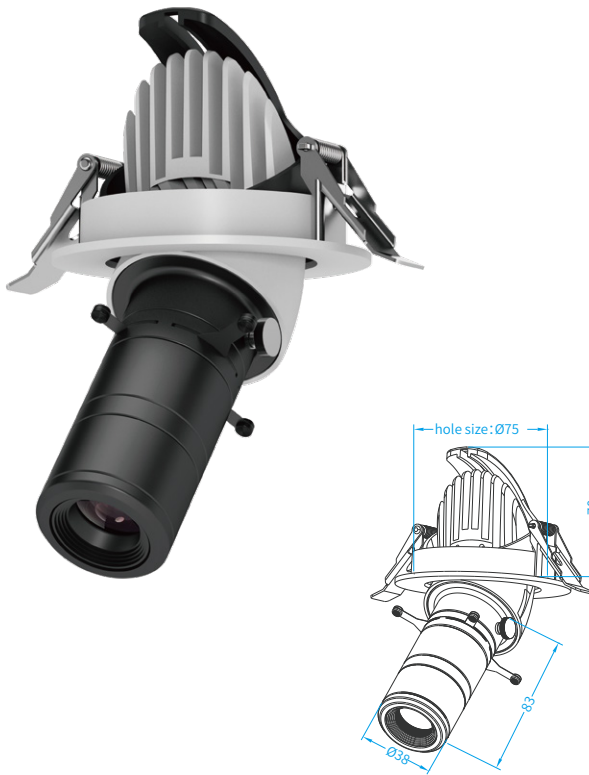
Single / tunnable white via TMALL / XIAOMI / DALI / 2.4G Bluetooth / TUYA Bluetooth / TUYA Zigbee.



Prospot G embedded contour gimbal light has the features of flexible rotation and precisely projection, supporting vertical 45° rotation and horizontal 355° rotation. (As shown below)

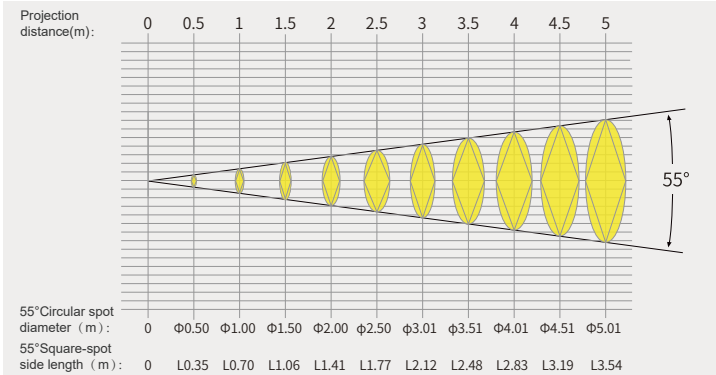
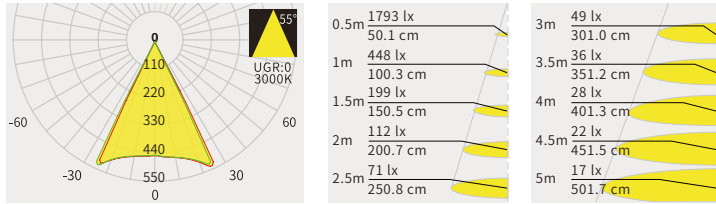
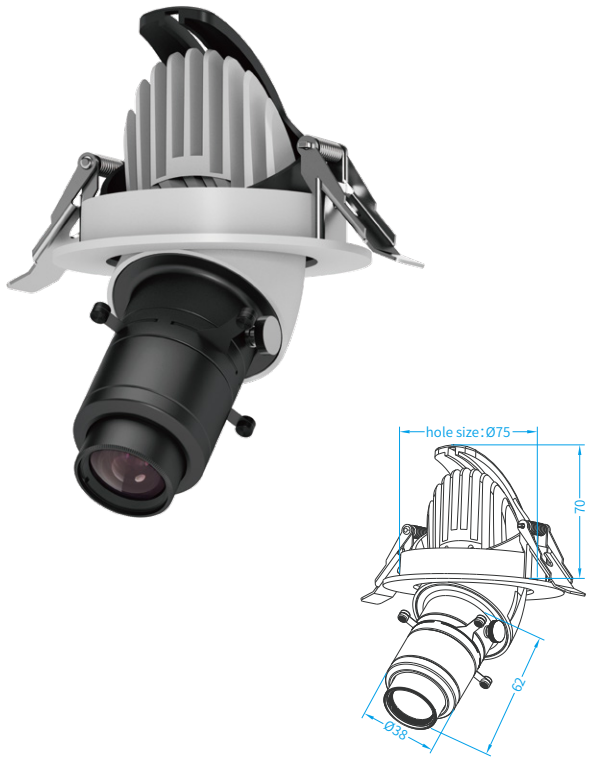


WE SSKP1075K-3835



Model	Power	Luminous flux	Ra	Color temperature	Zoom range	DIP CCT single lamp dimming	G.W.	Casing color
WE SSKP1075K	10W	300~350LM	Ra≥97	2700K/3000K/4000K	20°~35°	nonsupport	416.4g	Black/white

WESS-KP1075K-3855



Model	Power	Luminous flux	Ra	Color temperature	Zoom range	DIP CCT single lamp dimming	G.W.	Casing color
WE SSKP1075K	10W	300~350LM	Ra≥97	2700K/3000K/4000K	55°	nonsupport	404.2g	Black/white

Prospot G Contour Spotlight (Gobo Projector)

Spot shaping / Fixed focus / Zoom / Projection / Smart control
Fully independent intellectual property rights, global patents, global certification!



Prospot G magnetic contour spotlight

Prospot G Magnetic contour spotlight (M1003K) has equipped with our newly developed 55° fixed-focus wide-angle optical lens and 20-35° zoom optical lens, compatible with ϕ 38mm mini size radiator and magnetic track adapter. Ultra-small size, excellent performance.

- Ultra-high-definition projection.
- Millimeter-level precise Spot shaping, uniform illumination.
- Fixed focus / zoom lens can be switched arbitrarily (It truly integrates fixed-focus optics and zoom optics mutually. Maximize the optical properties of fixed focus and zoom lens).

Applications

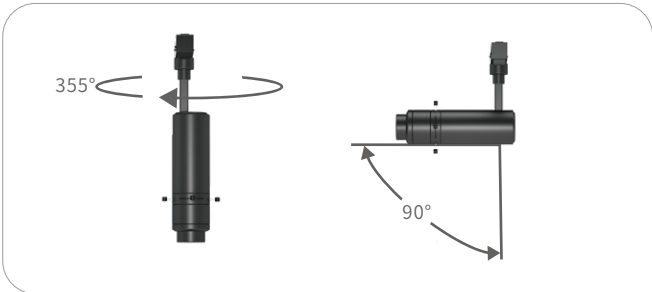
Museum, art gallery, home decoration, hotel, restaurant, machine vision lighting and other creative commercial lighting.

Dimming and CCT changing via Smart Control

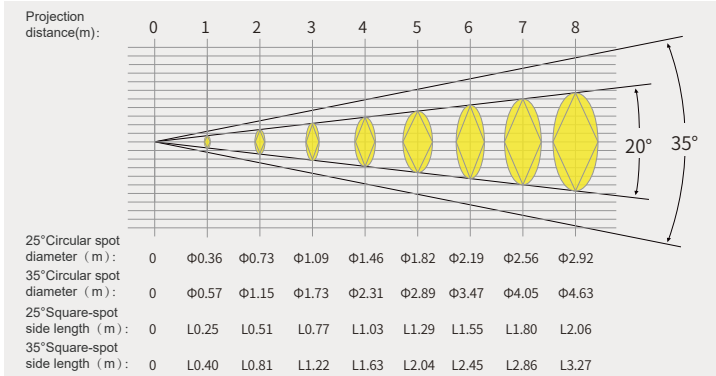
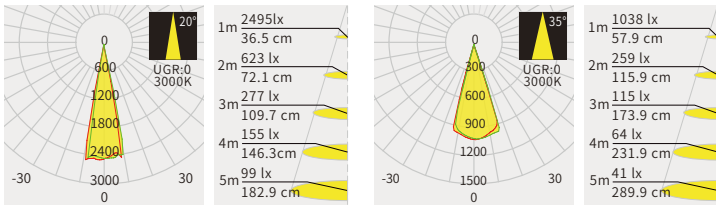
Single / tunnable white via MIJIA / TUYA Bluetooth / TMALL / TIGIDIGITAL / DALI / ORVIBO Zigbee / TUYA Zigbee / 1-10V dim, etc.



Prospot G magnetic contour spotlight has the features of flexible rotation and precisely projection, supporting vertical 90° rotation and horizontal 355° rotation. (As shown below)

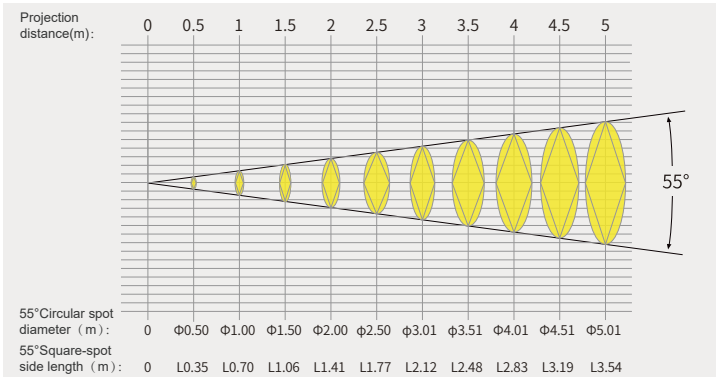
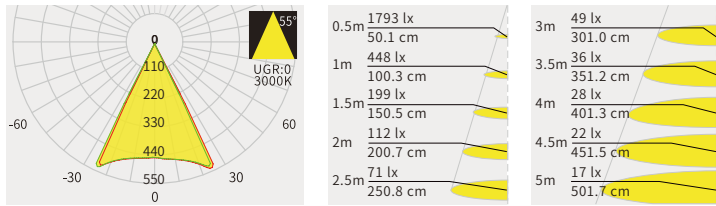


WE SSKP1003K-3835



Model	Power	Luminous flux	Ra	Color temperature	Zoom range	DIP CCT single lamp dimming	G.W.	Casing color
WE SSKP1003K	10W	300~350LM	Ra≥97	2700K/3000K/4000K	20°~35°	nonsupport	299.4g	Black/white

WE SSKP1003K-3855



Model	Power	Luminous flux	Ra	Color temperature	Zoom range	DIP CCT single lamp dimming	G.W.	Casing color
WE SSKP1003K	10W	300~350LM	Ra≥97	2700K/3000K/4000K	55°	nonsupport	287.2g	Black/white

Prospot G Contour Spotlight (Gobo Projector)

Spot shaping / Fixed focus / Zoom / Projection / Smart control
Fully independent intellectual property rights, global patents, global certification!



Prospot G shapeable track light

Prospot G shapeable track light (T1008K) has equipped with our latest developed fixed-focus wide-angle optical lens, and 20~35° zoom optical lens, compatible with ϕ 65mm radiator, family-style design, multi- functions, wide range of applications.

- Ultra-high-definition projection.
- Millimeter-level precise Spot shaping, uniform illumination.
- Fixed focus / zoom lens can be switched arbitrarily (It truly integrates fixed-focus optics and zoom optics mutually. Maximize the optical properties of fixed focus and zoom lens).

Applications

Museum, art gallery, home decoration, hotel, restaurant, machine vision lighting and other creative commercial lighting.

Dimming and CCT changing via Smart Control

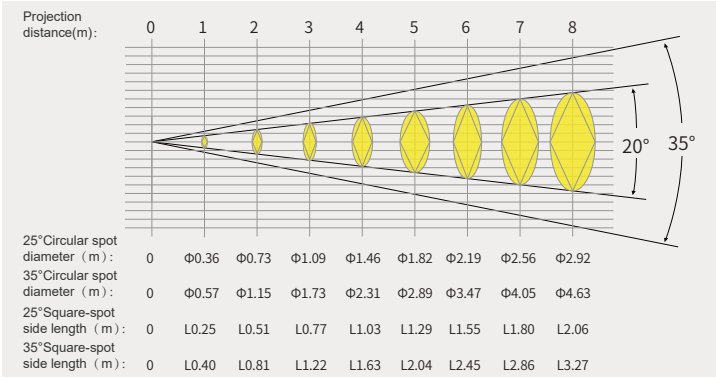
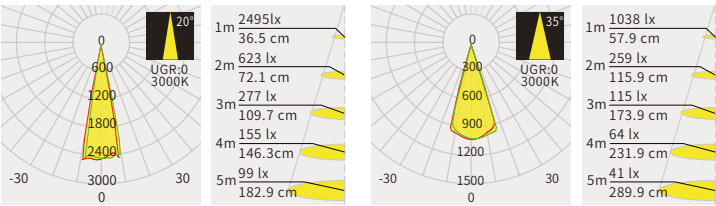
Single / tunnable white via MIJIA / TMALL / TUYA Bluetooth / TIGIDIGITAL 2.4G / DALI / ORVIBO Zigbee / TUYA Zigbee / 1-10V dim, etc.

The whole lamp supports DIP CCT or knob dimming module (choose one of the two functions), which can be easily realize the functions of single lamp dimming / CCT changing, and spot shaping.



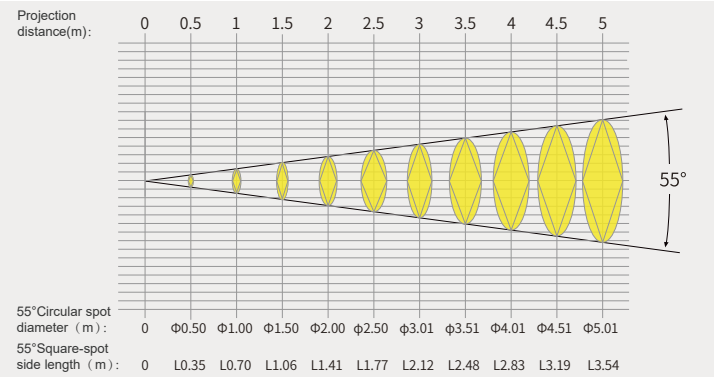
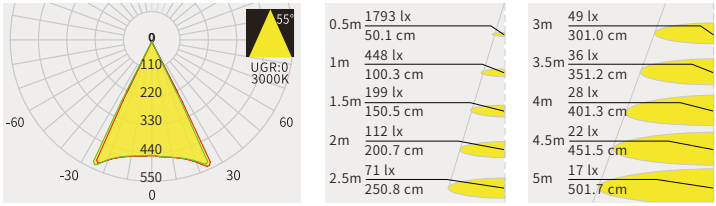
The Prospot G shapeable track light has the features of flexible rotation and precisely projection, supporting vertical 355° rotation and horizontal 355° rotation. (As shown below)

WE SSKP1008K-3835



Model	Power	Luminous flux	Ra	Color temperature	Zoom range	DIP CCT single lamp dimming	G.W.	Casing color
WE SSKP1008K	10W	300~350LM	Ra≥97	2700K/3000K/4000K	20°~35°	nonsupport	584.2g	Black/white

WE SSKP1008K-3855



Model	Power	Luminous flux	Ra	Color temperature	Zoom range	DIP CCT single lamp dimming	G.W.	Casing color
WE SSKP1008K	10W	300~350LM	Ra≥97	2700K/3000K/4000K	55°	nonsupport	572g	Black/white

Projection Functions

The operation and maintenance of GOBO projection is the same as of Prospot G embedded contour gimbal light, magnetic contour spotlight and shapeable track light. Take the shapeable track light (T1008K-3855) as an example (as shown below)

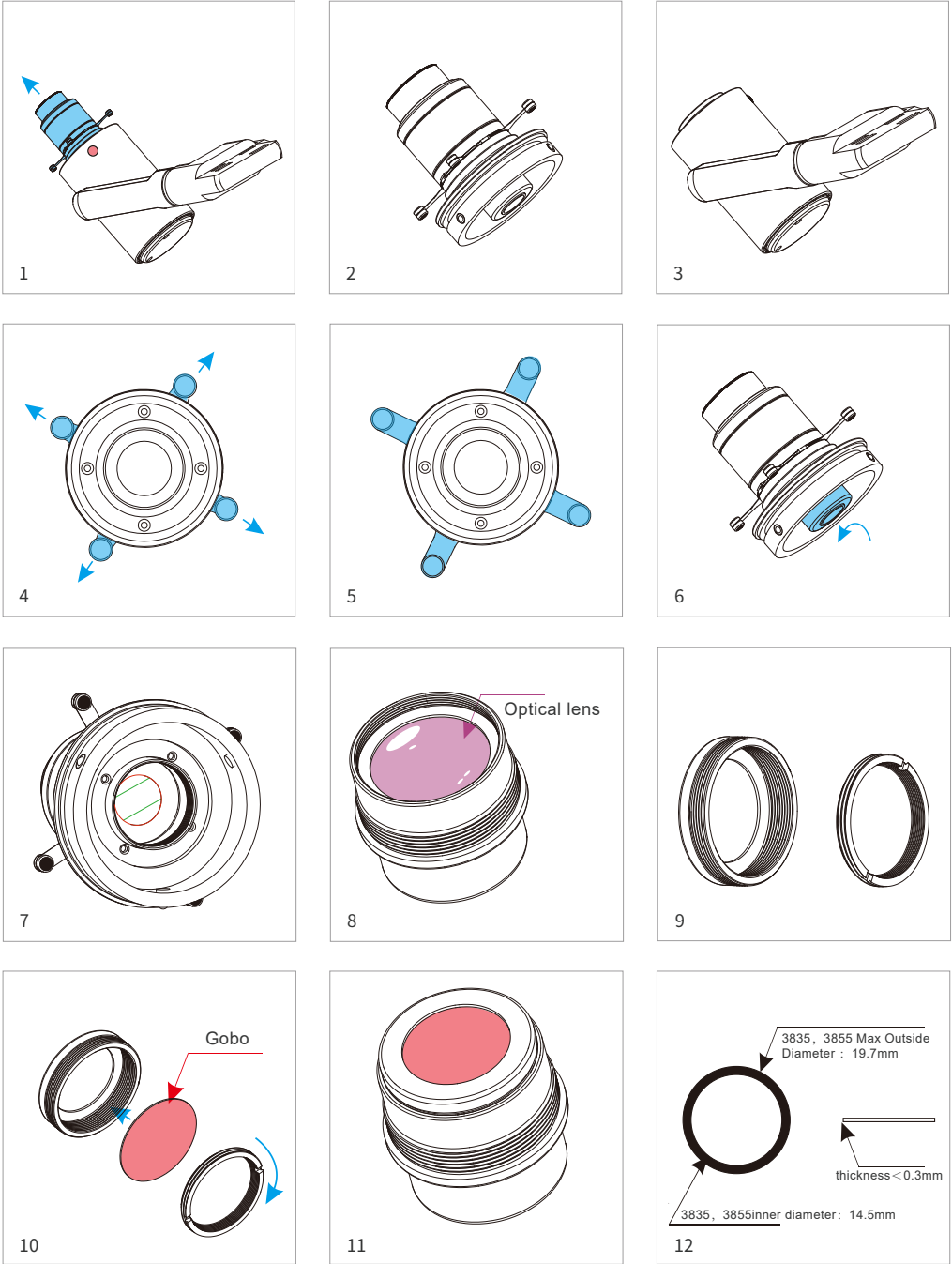
I. First loosen and pull out the hand screw (red part) shown in FIG. 1, and then pull out the main part of the lens (blue area) and separate it from the lamp body; Figure 2 shows the part of the optical lens after separation, and Figure 3 shows the part of the lamp body after separation.

II. Stretch the four diaphragm sheets on the optical lens of Figure 4 outward to the maximum extent, as shown in Figure 5.

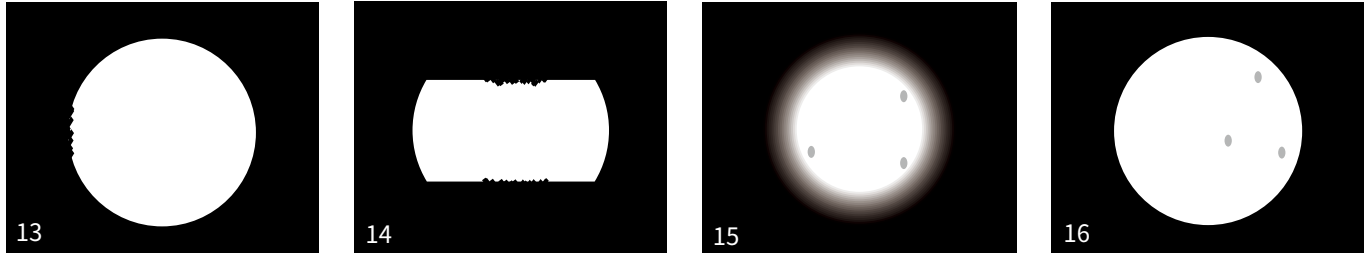
III. Unscrew the blue part of the optical components at the bottom of the lens in Figure 6, and separate it as shown in Figures 7 and 8.

IV. Find the gobo device delivered by the manufacturer (the red part in Figure 10), install the gobo device as shown in Figure 10, and then reinstall the optical lens as shown in Figure 11, and then reinstall the lamp body as shown in Figure 1. The LOGO lamp assembly is complete.

IV. You can design and make a variety of image gobo. The specifications are shown in Figure 12.



Daily maintenance

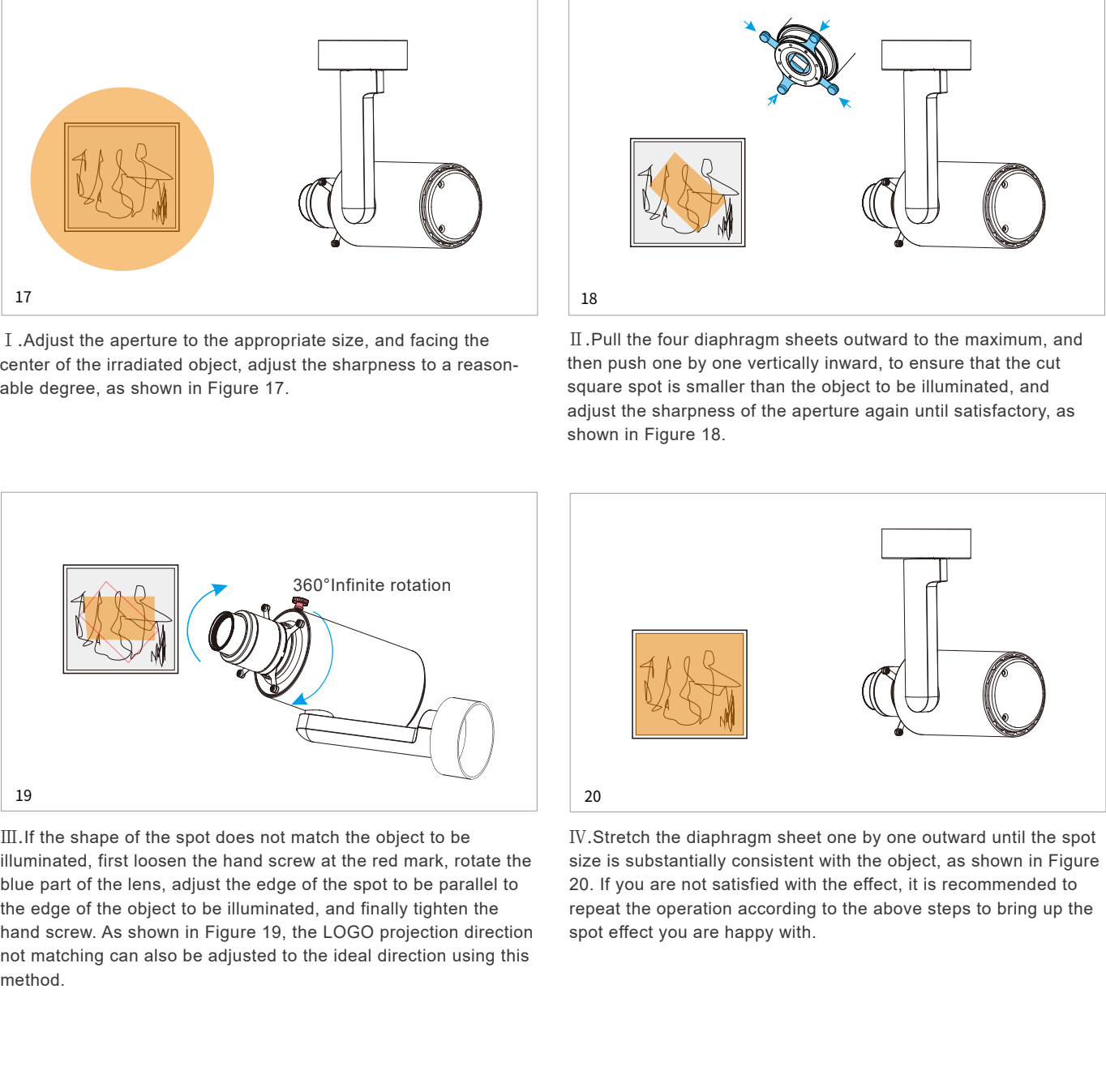


I. When the edge of the circular spot becomes rough or granular (Figure 13), please open the lens and wipe the red part in Figure 7 with a dust-free cloth or eyeglass cloth.

II. When the edge of the square spot becomes rough or granular (Figure 14), please open the lens and wipe the green edge in Figure 7 with a dust-free cloth or eyeglass cloth.

III. When small shadows or particles appear in the middle or edge of any spot (Figure 15, 16), open the lens and wipe the optical lens in Figure 8 with a dust-free cloth or eyeglass cloth.

Instruction Manual



I. Adjust the aperture to the appropriate size, and facing the center of the irradiated object, adjust the sharpness to a reasonable degree, as shown in Figure 17.

II. Pull the four diaphragm sheets outward to the maximum, and then push one by one vertically inward, to ensure that the cut square spot is smaller than the object to be illuminated, and adjust the sharpness of the aperture again until satisfactory, as shown in Figure 18.

III. If the shape of the spot does not match the object to be illuminated, first loosen the hand screw at the red mark, rotate the blue part of the lens, adjust the edge of the spot to be parallel to the edge of the object to be illuminated, and finally tighten the hand screw. As shown in Figure 19, the LOGO projection direction not matching can also be adjusted to the ideal direction using this method.

IV. Stretch the diaphragm sheet one by one outward until the spot size is substantially consistent with the object, as shown in Figure 20. If you are not satisfied with the effect, it is recommended to repeat the operation according to the above steps to bring up the spot effect you are happy with.

Important Notes

1. When replacing the projector, be sure to pull all four diaphragm sheets outward to the maximum extent and then load the projection device. Otherwise, it may damage the lens parts, affecting the spot shaping effect.
2. Do not remove the rest of the lens except for replacing the projection unit and routine lens maintenance. If the lens cannot be used normally due to manual disassembly, the company does not provide maintenance and warranty services.
3. Track-type shapeable track light is generally heavier than ordinary track lights. Please determine whether the installation conditions are allowed before installation.
4. The lens does not contain any repair accessories. Please do not disassemble the lens without permission. Unauthorized disassembly will not be repaired or returned.



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