

The Art Light Series

“Precision Picture Framing & Gobo Projection”



KP series magnetic contour spotlight



KP series Magnetic contour spotlight (M1003K) has equipped with our newly developed 55° fixed-focus wide-angle optical lens and 15~36° constant 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).

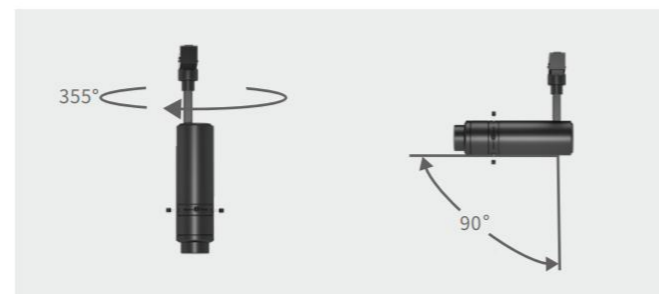
Applications

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

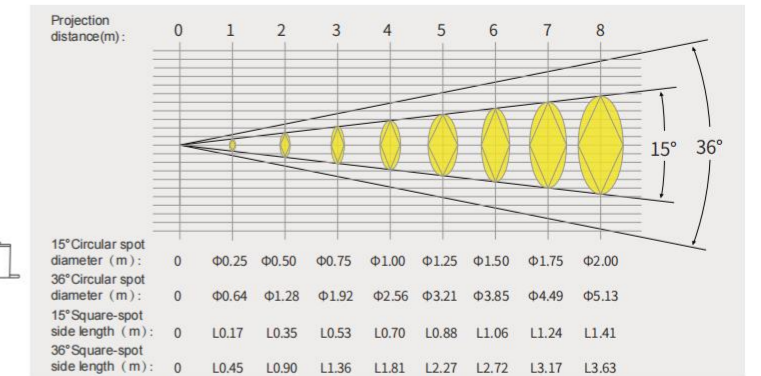
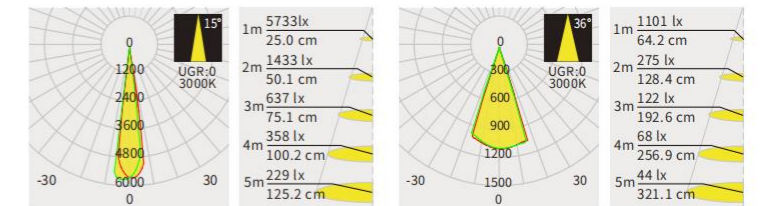
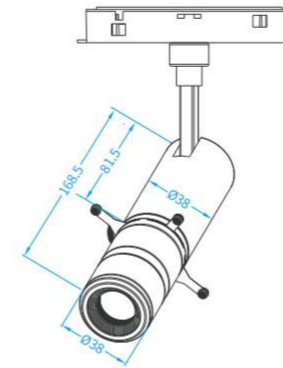
Dimming and CCT changing via Smart Control

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

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

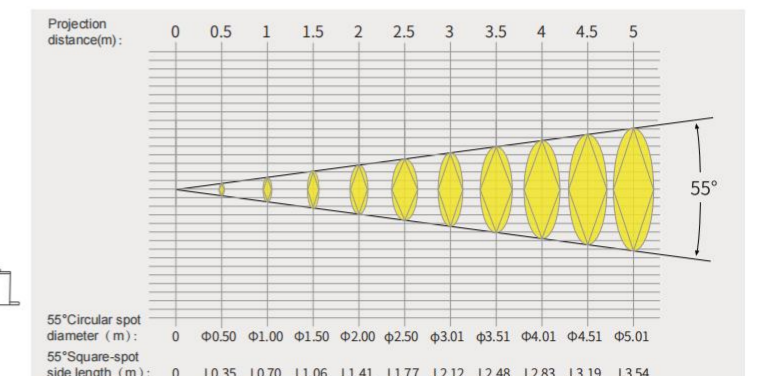
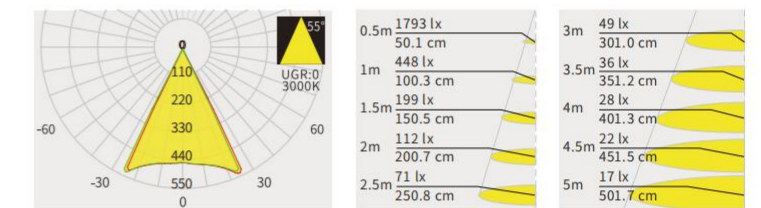
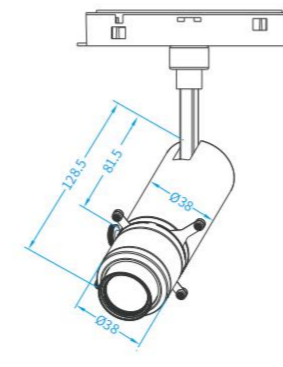


GHSKPM1003K-3836B



| Power | Luminous flux | Ra | Color temperature | Zoom range | DIP CCT single lamp dimming | G.W. | Casing color |
|-------|---------------|--------------|-------------------|------------|-----------------------------|--------|--------------|
| 10W | 300~350LM | Ra \geq 97 | 2700K/3000K/4000K | 15°~36° | nonsupport | 0.35Kg | Black/white |

GHSKPM1003K-3855



| Power | Luminous flux | Ra | Color temperature | Zoom range | DIP CCT single lamp dimming | G.W. | Casing color |
|-------|---------------|--------------|-------------------|------------|-----------------------------|--------|--------------|
| 10W | 300~350LM | Ra \geq 97 | 2700K/3000K/4000K | 55° | nonsupport | 0.29Kg | Black/white |



KP series stretching embedded contour spotlight



KP series stretching embedded contour spotlight has equipped with our latest developed 55° fixed focus wide-angle optical lens and 15~36° constant zoom optical lens. compatible with φ38mm mini size radiator and 70mm stretching embedded device. 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

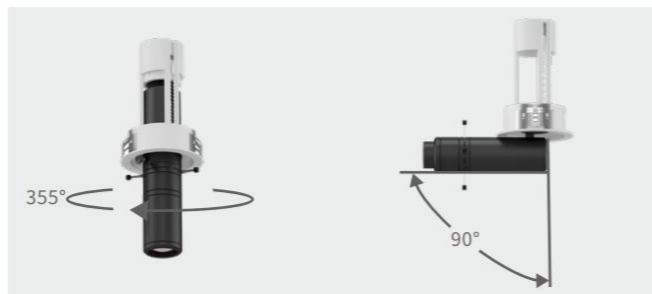
Museum, art gallery, home decoration, hotel, restaurant, machine vision lighting and other creative commercial lighting.

Dimming and CCT changing via Smart Control

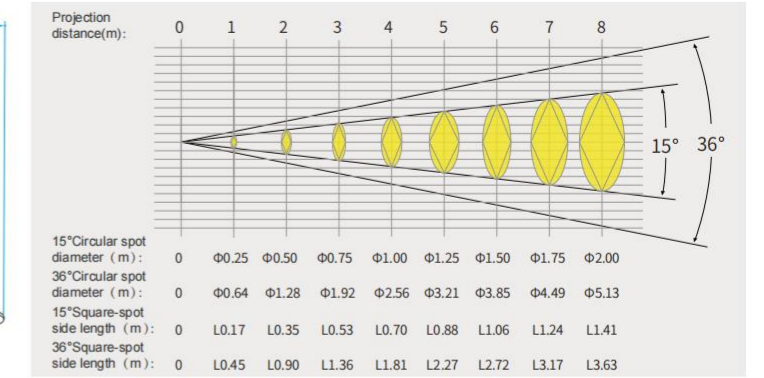
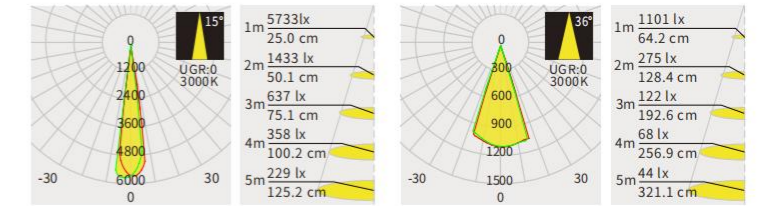
Single / tunnable white via MIJIA / TUYA Bluetooth / TMALL / TIGIDIGITAL / DALI / ORVIBO Zigbee / TUYA Zigbee / 1-10V dim, etc.



KP series stretching embedded contour spotlight has the features of flexible rotation and precisely projection, supporting vertical 90° rotation and horizontal 355° rotation. (As shown below)

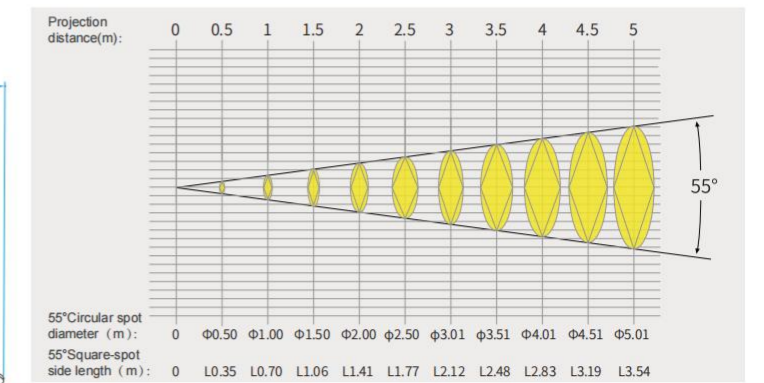
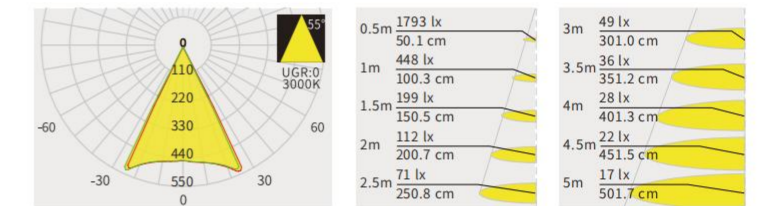


GHSKPD1070K-3836B



| Power | Luminous flux | Ra | Color temperature | Zoom range | DIP CCT single lamp dimming | G.W. | Casing color |
|-------|---------------|-------|-------------------|------------|-----------------------------|--------|--------------|
| 10W | 300~350LM | Ra≥97 | 2700K/3000K/4000K | 15°~36° | nonsupport | 0.49Kg | Black/white |

GHSKPD1070K-3855



| Power | Luminous flux | Ra | Color temperature | Zoom range | DIP CCT single lamp dimming | G.W. | Casing color |
|-------|---------------|-------|-------------------|------------|-----------------------------|--------|--------------|
| 10W | 300~350LM | Ra≥97 | 2700K/3000K/4000K | 55° | nonsupport | 0.42Kg | Black/white |



KP series shapeable track light

KP full series contour spotlights belong to the II generation optical products, which have the following characteristics compared with I generation.

1. The four sides with the same sharp, square spot or rectangular spot can be achieved on all four sides of the same sharpness.
2. Full-size zoom (15-36, frame size 1:0.26-0.63) and large wide-angle (55 degrees, frame size 1:1), frame shaping and GOBO projection are both available. It can be used for lighting and high-definition projection.
3. Dust-free at all focal lengths. no matter sharp or soft light state, are not in the display of stray points, no distortion, no blue edge.



The module built-in driver control methods are generally the following

a, Single lamp 0-10V knob dimming module features continuous dimming

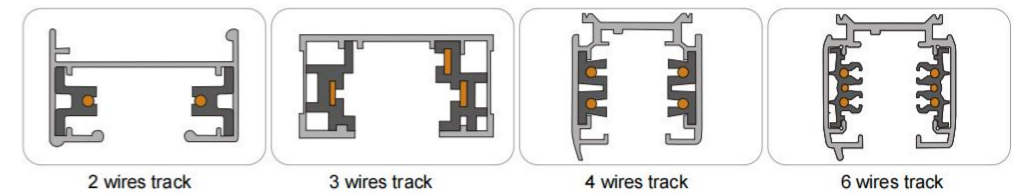
b, DIP select color temperature module
2700K/4000K/6000K
3000K/4000K/5700K

c, DIP CCT + 0-10V knob dimming

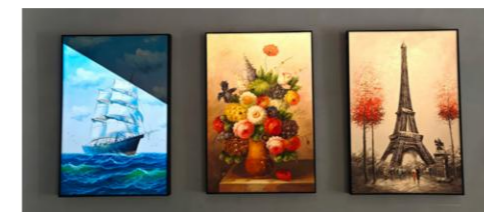


The KP series shapeable track light has the features of flexible rotation and precisely projection, supporting vertical 355° rotation and horizontal 355° rotation. (As shown below)

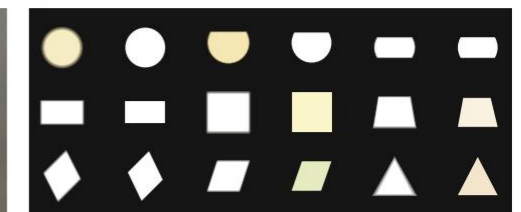
Track Support



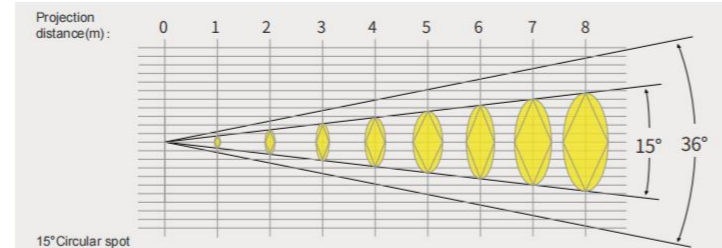
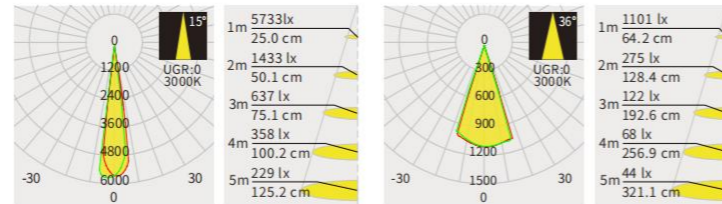
Installation effect



Spot effect



GHDKPT1008K-3836B

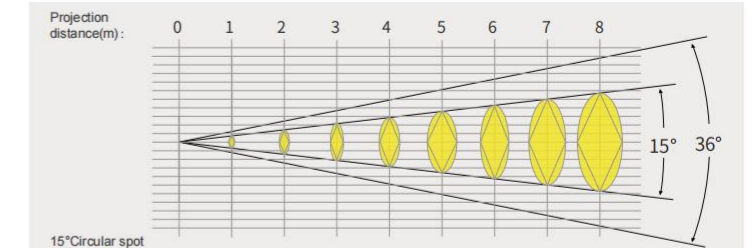
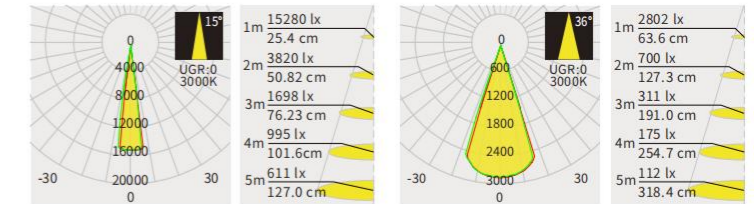


| | | | | | | | | | |
|----------------------------------|---|-------|-------|-------|-------|-------|-------|-------|-------|
| 15° Circular spot diameter (m): | 0 | 0.25 | 0.50 | 0.75 | 1.00 | 1.25 | 1.50 | 1.75 | 2.00 |
| 36° Circular spot diameter (m): | 0 | 0.64 | 1.28 | 1.92 | 2.56 | 3.21 | 3.85 | 4.49 | 5.13 |
| 15° Square-spot side length (m): | 0 | L0.17 | L0.35 | L0.53 | L0.70 | L0.88 | L1.06 | L1.24 | L1.41 |
| 36° Square-spot side length (m): | 0 | L0.45 | L0.90 | L1.36 | L1.81 | L2.27 | L2.72 | L3.17 | L3.63 |



| Power | Luminous flux | Ra | Color temperature | Zoom range | DIP CCT single lamp dimming | G.W. | Casing color |
|-------|---------------|-------|-------------------|------------|-----------------------------|--------|--------------|
| 10W | 300~350LM | Ra≥97 | 2700K/3000K/4000K | 15°~36° | Support | 0.67Kg | Black/white |

GHSKPT2008K-4836B

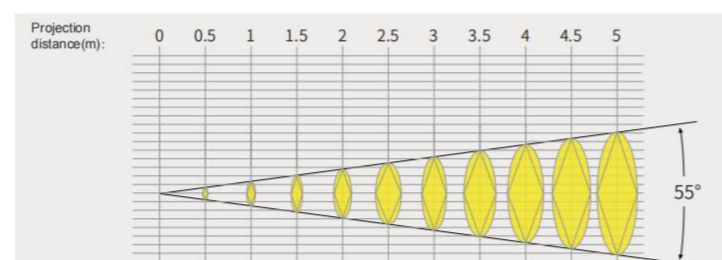
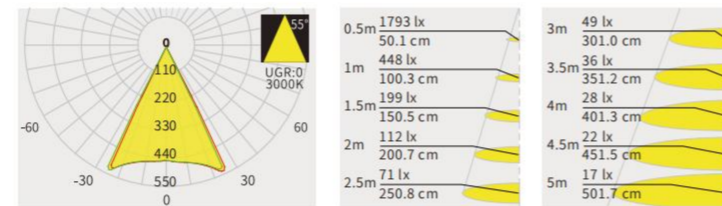


| | | | | | | | | | |
|----------------------------------|---|-------|-------|-------|-------|-------|-------|-------|-------|
| 15° Circular spot diameter (m): | 0 | 0.25 | 0.50 | 0.75 | 1.00 | 1.25 | 1.50 | 1.75 | 2.00 |
| 36° Circular spot diameter (m): | 0 | 0.64 | 1.28 | 1.92 | 2.56 | 3.21 | 3.85 | 4.49 | 5.13 |
| 15° Square-spot side length (m): | 0 | L0.17 | L0.35 | L0.53 | L0.70 | L0.88 | L1.06 | L1.24 | L1.41 |
| 36° Square-spot side length (m): | 0 | L0.45 | L0.90 | L1.36 | L1.81 | L2.27 | L2.72 | L3.17 | L3.63 |



| Power | Luminous flux | Ra | Color temperature | Zoom range | DIP CCT single lamp dimming | Casing color |
|-------|---------------|-------|-------------------|------------|-----------------------------|--------------|
| 20W | 850~900LM | Ra≥97 | 2700K/3000K/4000K | 15°~36° | Support | Black/white |

GHSKPT1008K-3855

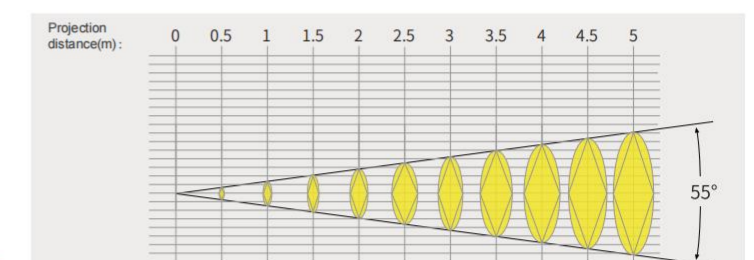
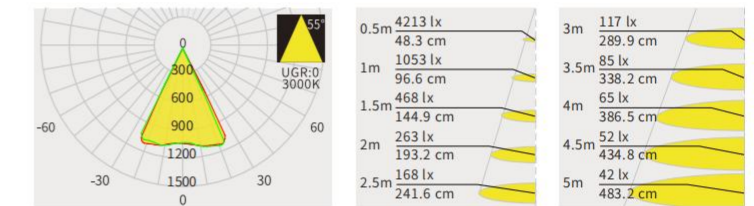


| | | | | | | | | | | | |
|----------------------------------|---|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 55° Circular spot diameter (m): | 0 | 0.50 | 1.00 | 1.50 | 2.00 | 2.50 | 3.01 | 3.51 | 4.01 | 4.51 | 5.01 |
| 55° Square-spot side length (m): | 0 | L0.35 | L0.70 | L1.06 | L1.41 | L1.77 | L2.12 | L2.48 | L2.83 | L3.19 | L3.54 |



| Power | Luminous flux | Ra | Color temperature | Zoom range | DIP CCT single lamp dimming | G.W. | Casing color |
|-------|---------------|-------|-------------------|------------|-----------------------------|--------|--------------|
| 10W | 300~350LM | Ra≥97 | 2700K/3000K/4000K | 55° | Support | 0.59Kg | Black/white |

GHSKPT2008K-4855

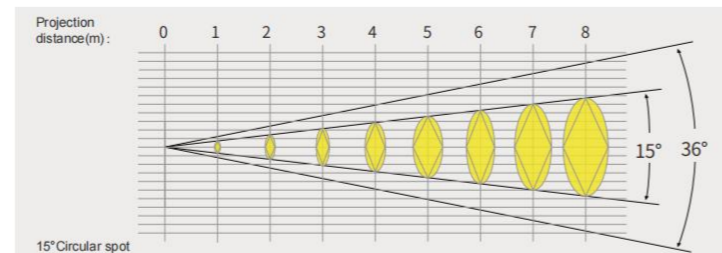
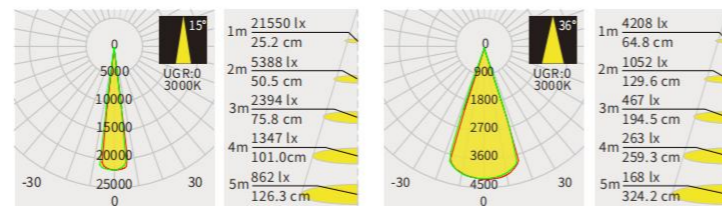


| | | | | | | | | | | | |
|----------------------------------|---|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 55° Circular spot diameter (m): | 0 | 0.48 | 0.96 | 1.44 | 1.93 | 2.41 | 2.89 | 3.38 | 3.86 | 4.34 | 4.83 |
| 55° Square-spot side length (m): | 0 | L0.34 | L0.68 | L1.02 | L1.36 | L1.70 | L2.05 | L2.39 | L2.73 | L3.07 | L3.41 |



| Power | Luminous flux | Ra | Color temperature | Zoom range | DIP CCT single lamp dimming | Casing color |
|-------|---------------|-------|-------------------|------------|-----------------------------|--------------|
| 20W | 700~750LM | Ra≥97 | 2700K/3000K/4000K | 55° | Support | Black/white |

GHSKPT3008-5836B

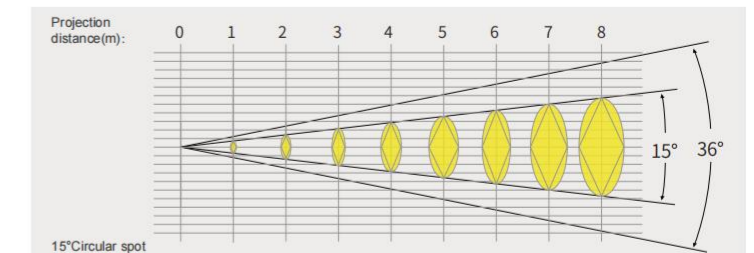
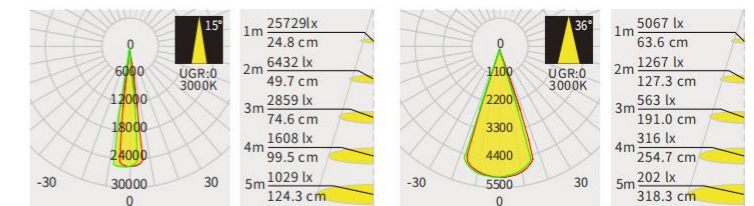


| Projection distance (m) | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
|---------------------------------|---|-------|-------|-------|-------|-------|-------|-------|-------|
| 15° Circular spot diameter (m) | 0 | Φ0.25 | Φ0.50 | Φ0.75 | Φ1.01 | Φ1.26 | Φ1.51 | Φ1.76 | Φ2.02 |
| 36° Circular spot diameter (m) | 0 | Φ0.64 | Φ1.29 | Φ1.94 | Φ2.59 | Φ3.24 | Φ3.89 | Φ4.53 | Φ5.18 |
| 15° Square-spot side length (m) | 0 | L0.17 | L0.35 | L0.53 | L0.71 | L0.89 | L1.07 | L1.25 | L1.42 |
| 36° Square-spot side length (m) | 0 | L0.45 | L0.91 | L1.37 | L1.83 | L2.29 | L2.75 | L3.20 | L3.66 |



| Power | Luminous flux | Ra | Color temperature | Zoom range | DIP CCT single lamp dimming | Casing color |
|-------|---------------|-------|-------------------|------------|-----------------------------|--------------|
| 28W | 1100~1300LM | Ra≥97 | 2700K/3000K/4000K | 15°~36° | Support | Black/white |

GHSKP4008K-5836B

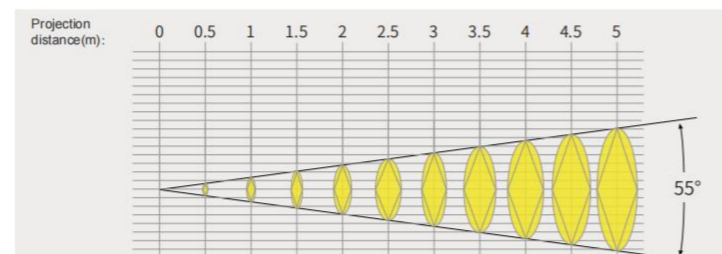
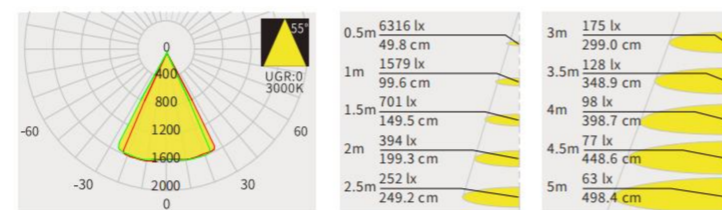


| Projection distance (m) | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
|---------------------------------|---|-------|-------|-------|-------|-------|-------|-------|-------|
| 15° Circular spot diameter (m) | 0 | Φ0.24 | Φ0.49 | Φ0.74 | Φ0.99 | Φ1.24 | Φ1.49 | Φ1.74 | Φ1.99 |
| 36° Circular spot diameter (m) | 0 | Φ0.63 | Φ1.27 | Φ1.91 | Φ2.54 | Φ3.18 | Φ3.82 | Φ4.45 | Φ5.09 |
| 15° Square-spot side length (m) | 0 | L0.17 | L0.35 | L0.52 | L0.70 | L0.87 | L1.05 | L1.23 | L1.40 |
| 36° Square-spot side length (m) | 0 | L0.45 | L0.90 | L1.35 | L1.80 | L2.25 | L2.70 | L3.15 | L3.60 |



| Power | Luminous flux | Ra | Color temperature | Zoom range | DIP CCT single lamp dimming | Casing color |
|-------|---------------|-------|-------------------|------------|-----------------------------|--------------|
| 37W | 1400~1550LM | Ra≥97 | 2700K/3000K/4000K | 15°~36° | Support | Black/white |

GHSKP3008K-5855

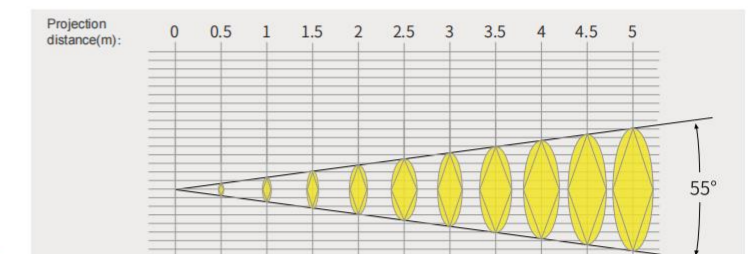
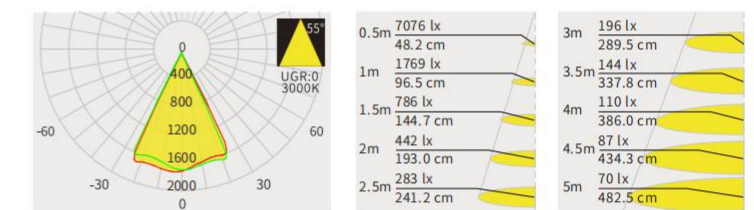


| Projection distance (m) | 0 | 0.5 | 1 | 1.5 | 2 | 2.5 | 3 | 3.5 | 4 | 4.5 | 5 |
|---------------------------------|---|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 55° Circular spot diameter (m) | 0 | Φ0.49 | Φ0.99 | Φ1.49 | Φ1.99 | Φ2.49 | Φ2.99 | Φ3.48 | Φ3.98 | Φ4.48 | Φ4.98 |
| 55° Square-spot side length (m) | 0 | L0.34 | L0.69 | L1.05 | L1.40 | L1.76 | L2.11 | L2.46 | L2.81 | L3.18 | L3.53 |



| Power | Luminous flux | Ra | Color temperature | Zoom range | DIP CCT single lamp dimming | Casing color |
|-------|---------------|-------|-------------------|------------|-----------------------------|--------------|
| 28W | 1100~1200LM | Ra≥97 | 2700K/3000K/4000K | 55° | Support | Black/white |

GHSKPT4008K-5855



| Projection distance (m) | 0 | 0.5 | 1 | 1.5 | 2 | 2.5 | 3 | 3.5 | 4 | 4.5 | 5 |
|---------------------------------|---|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 55° Circular spot diameter (m) | 0 | Φ0.48 | Φ0.96 | Φ1.44 | Φ1.93 | Φ2.41 | Φ2.89 | Φ3.37 | Φ3.86 | Φ4.34 | Φ4.82 |
| 55° Square-spot side length (m) | 0 | L0.34 | L0.68 | L1.02 | L1.36 | L1.70 | L2.04 | L2.38 | L2.72 | L3.07 | L3.41 |



| Power | Luminous flux | Ra | Color temperature | Zoom range | DIP CCT single lamp dimming | Casing color |
|-------|---------------|-------|-------------------|------------|-----------------------------|--------------|
| 37W | 1350~1450LM | Ra≥97 | 2700K/3000K/4000K | 55° | Support | Black/white |