

# Kosder-18

## LED Underground Light Series



Led underground light are widely used in plaza, the bottom column of building, landscape greening and other ground decoration lighting.

Adopting to high strength toughened glass and 304 stainless steel ring, are advantages of impact resistance and UV protection. The lamp body is made of high quality aviation aluminum which is pure structure design with integrated heat dissipation formula. The surface uses the treatment of electrostatic powder with environmental protection characteristic color. By scientific waterproof design structure, high quality sealing and smart breathable plan also double waterproof design to make sure the product's waterproof, moisture-proof and dust-resistance grade up to IP67.

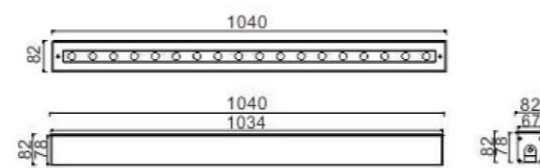
The use of disassembled embedded parts it is more convenient to install.

### KSD-XDM2019-18

Product's Name	LED Underground Light
IP Grade	IP67
Materials of Lamp Body	High Quality Aviation Aluminum
CRI	Ra > 80
LED Brand	Cree/Osram/Lumileds
Ambient Temperature	- 25° ~ 45°
Methods of Control	On-Off/DMX512



### Physical Dimension Diagram



### Accessories/Detailed Description

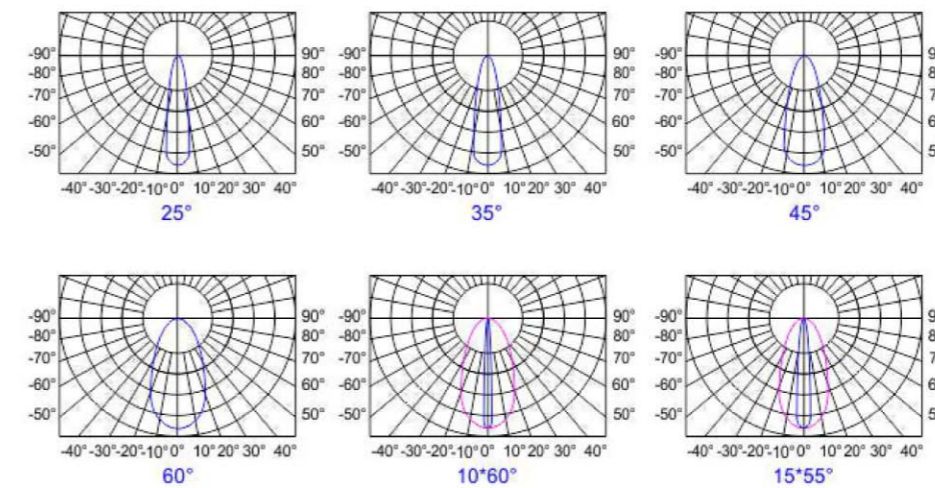


Embedded part      Light distribution lens

### Features of Product

Product's Code	Power	Input Voltage	CCT	Beam Angle	Qty of LED	Product's Size	Net Weight	Optional Accessories
KSD-XDM2019-18	18W	DC24V	1800K/2200K 2700K/3000K 5000K/6500K 红/绿/蓝/琥珀 R/G/B/RGB RGBW/Amber	25° /35° 45° /60° 10°*60° 15°*55°	18pcs	1040 × 82 × 82mm	6.3KG	--

### Spectral Curve



### Standards

- IEC/EN60598-1, IEC/EN60598-2-2
- Class I electrical
- IP67



# Kosder-24

## LED Underground Light Series



Led underground light are widely used in plaza, the bottom column of building, landscape greening and other ground decoration lighting.

Adopting to high strength toughened glass and 304 stainless steel ring, are advantages of impact resistance and UV protection. The lamp body is made of high quality aviation aluminum which is pure structure design with integrated heat dissipation formula. The surface uses the treatment of electrostatic powder with environmental protection characteristic color. By scientific waterproof design structure, high quality sealing and smart breathable plan also double waterproof design to make sure the product's waterproof, moisture-proof and dust-resistance grade up to IP67.

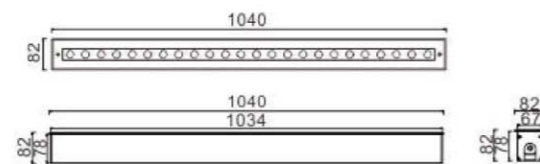
The use of disassembled embedded parts it is more convenient to install.

### KSD-XDM2019-24

Product's Name	LED Underground Light
IP Grade	IP67
Materials of Lamp Body	High Quality Aviation Aluminum
CRI	Ra > 80
LED Brand	Cree/Osram/Lumileds
Ambient Temperature	- 25° ~ 45°
Methods of Control	On-Off/DMX512



### Physical Dimension Diagram



### Accessories/Detailed Description



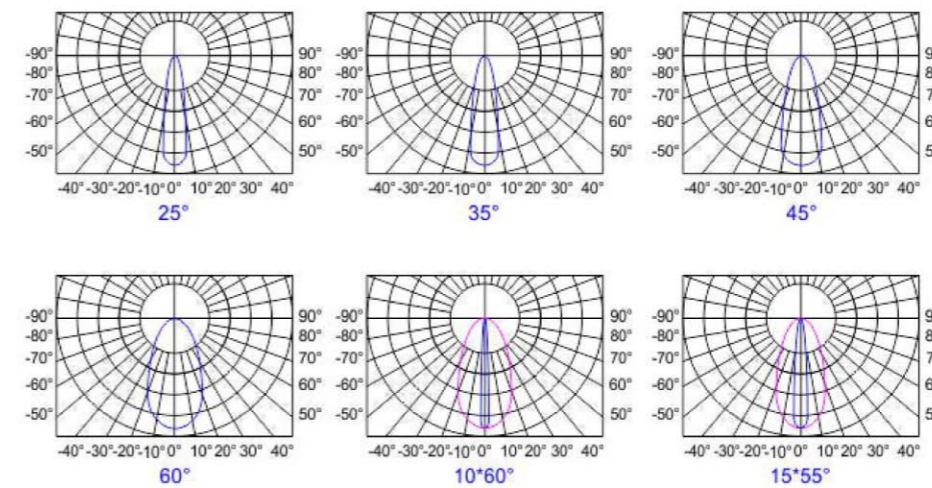
Embedded part

Light distribution lens

### Features of Product

Product's Code	Power	Input Voltage	CCT	Beam Angle	Qty of LED	Product's Size	Net Weight	Optional Accessories
KSD-XDM2019-24	24W	DC24V	1800K/2200K 2700K/3000K 5000K/6500K 红/绿/蓝/琥珀 R/G/B/RGB RGBW/Amber	25° /35° 45° /60° 10°*60° 15°*55°	24pcs	1040 × 82 × 82mm	6.3KG	--

### Spectral Curve



### Standards

- IEC/EN60598-1, IEC/EN60598-2-2
- Class I electrical
- IP67



# Kosder-36

## LED Underground Light Series



Led underground light are widely used in plaza, the bottom column of building, landscape greening and other ground decoration lighting.

Adopting to high strength toughened glass and 304 stainless steel ring, are advantages of impact resistance and UV protection. The lamp body is made of high quality aviation aluminum which is pure structure design with integrated heat dissipation formula. The surface uses the treatment of electrostatic powder with environmental protection characteristic color. By scientific waterproof design structure, high quality sealing and smart breathable plan also double waterproof design to make sure the product's waterproof, moisture-proof and dust-resistance grade up to IP67.

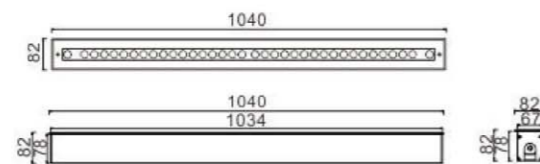
The use of disassembled embedded parts it is more convenient to install.

### KSD-XDM2019-36

Product's Name	LED Underground Light
IP Grade	IP67
Materials of Lamp Body	High Quality Aviation Aluminum
CRI	Ra > 80
LED Brand	Cree/Osram/Lumileds
Ambient Temperature	- 25° ~ 45°
Methods of Control	On-Off/DMX512



### Physical Dimension Diagram



### Accessories/Detailed Description

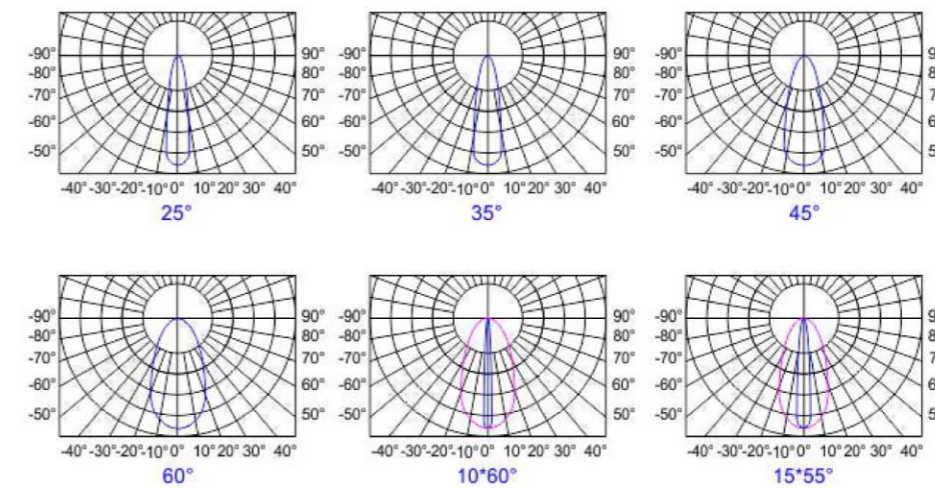


Embedded part      Light distribution lens

### Features of Product

Product's Code	Power	Input Voltage	CCT	Beam Angle	Qty of LED	Product's Size	Net Weight	Optional Accessories
KSD-XDM2019-36	36W	DC24V	1800K/2200K 2700K/3000K 5000K/6500K 红/绿/蓝/琥珀 R/G/B/RGB RGBW/Amber	25° /35° 45° /60° 10°*60° 15°*55°	36pcs	1040 × 82 × 82mm	6.5KG	--

### Spectral Curve



### Standards

- IEC/EN60598-1, IEC/EN60598-2-2
- Class I electrical
- IP67



## LED Underground Light Series



Led underground light are widely used in plaza, the bottom column of building, landscape greening and other ground decoration lighting.

Adopting to high strength toughened glass and 304 stainless steel ring, are advantages of impact resistance and UV protection. The lamp body is made of high quality aviation aluminum which is pure structure design with integrated heat dissipation formula. The surface uses the treatment of electrostatic powder with environmental protection characteristic color.

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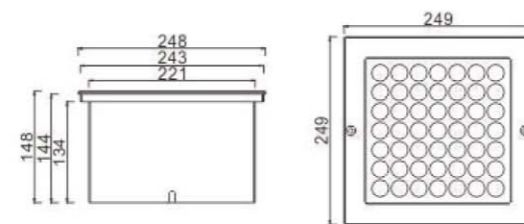
The use of disassembled embedded parts it is more convenient to install.

### KSD-FDM2019-49

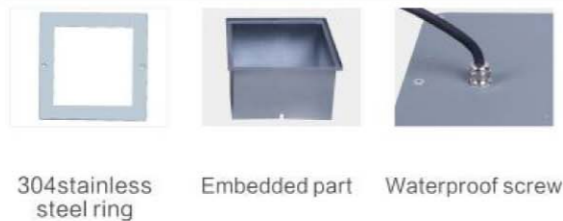
Product's Name	LED Underground Light
IP Grade	IP67
Materials of Lamp Body	High Quality Aviation Aluminum
CRI	Ra > 80
LED Brand	Cree/Osram/Lumileds
Ambient Temperature	- 25° ~ 45°
Methods of Control	On-Off/DMX512



### Physical Dimension Diagram



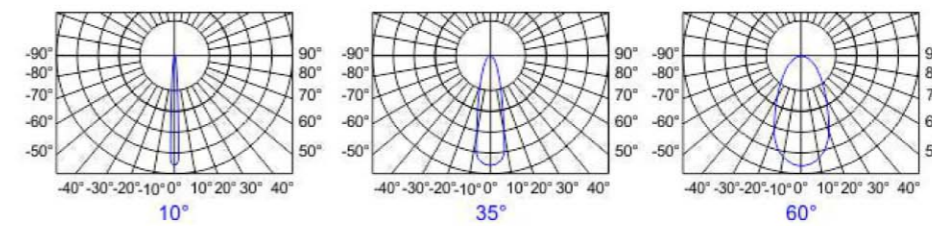
### Accessories/Detailed Description



### Features of Product

Product's Code	Power	Input Voltage	CCT	Beam Angle	Qty of LED	Product's Size	Net Weight	Optional Accessories
KSD-FDM2019-49A	49W	AC220V	1800K/2200K 2700K/3000K 5000K/6500K 红/绿/蓝/琥珀 R/G/B/RGB RGBW/Amber	10° 35° 60°	49pcs	249 × 249 × 148mm	6.8KG	--
KSD-FDM2019-49B	98W	DC24V						

### Spectral Curve



### Standards

- IEC/EN60598-1, IEC/EN60598-2-2
- Class I electrical
- IP67



# Ksdos-24

## LED Underground Light Series



Round shape led flood light are suitable for high-end key project area of outdoor lighting, landmark buildings, parks, bridges and other projection lighting of buildings.

Adopting to high strength toughened glass, it is the advantages of impact resistance and UV protection. The light body is made of high quality aviation aluminum which is pure structure design with integrated heat dissipation formula. The surface uses the treatment of electrostatic powder with environmental protection characteristic color.

By scientific waterproof design structure, high quality sealing ring and smart breathable valve to make sure product's waterproof, moisture-proof and dust-resistance grade up to Ip66.

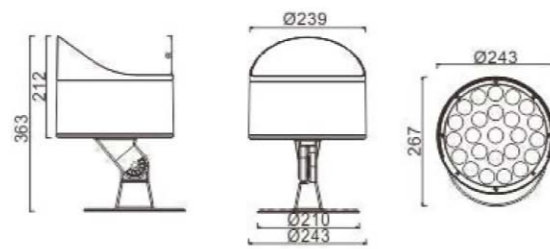
Characteristic circular shaped mounting bracket, it is more convenient to install, uniform, safe and more reliable.

### KSD-YG2019-24

Product's Name	LED Flood Light
IP Grade	IP66
Materials of Lamp Body	High Quality Aviation Aluminum
CRI	Ra > 80
LED Brand	Cree/Osram/Lumileds
Ambient Temperature	- 25° ~ 45°
Methods of Control	On-Off/DMX512



### Physical Dimension Diagram



### Accessories/Detailed Description

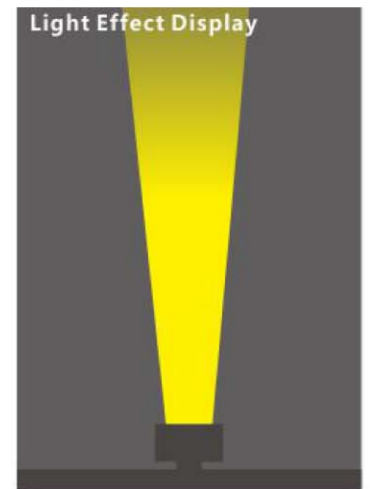
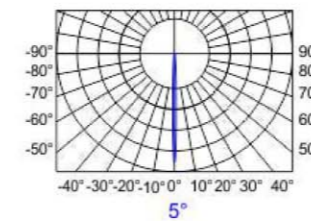


Anti - dazzle cover    Light distribution lens    Adjustable 180 degree gear angle

### Features of Product

Product's Code	Power	Input Voltage	CCT	Beam Angle	Qty of LED	Product's Size	Net Weight	Optional Accessories
KSD-YG2019-24A	60W	AC220V DC24V	1800K/2200K	5°	24pcs	Ø243 × 212 × 363mm	6.7KG	Anti - dazzle cover
KSD-YG2019-24B	85W		2700K/3000K					
KSD-YG2019-24C	108W		5000K/6500K 红/绿/蓝/琥珀 R/G/B/RGB RGBW/Amber					

### Spectral Curve



### Standards

- IEC/EN60598-1, IEC/EN60598-2-2
- Class I electrical
- IP66



# Ksdos-18

## LED Underground Light Series



Round shape led flood light are suitable for high-end key project area of outdoor lighting, landmark buildings, parks, bridges and other projection lighting of buildings.

Adopting to high strength toughened glass, it is the advantages of impact resistance and UV protection. The light body is made of high quality aviation aluminum which is pure structure design with integrated heat dissipation formula. The surface uses the treatment of electrostatic powder with environmental protection characteristic color.

By scientific waterproof design structure, high quality sealing ring and smart breathable valve to make sure product's waterproof, moisture-proof and dust-resistance grade up to Ip66.

Characteristic circular shaped mounting bracket, it is more convenient to install, uniform, safe and more reliable.

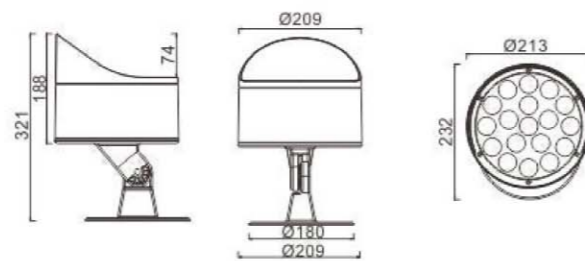


### KSD-YG2019-18

Product's Name	LED Flood Light
IP Grade	IP66
Materials of Lamp Body	High Quality Aviation Aluminum
CRI	Ra > 80
LED Brand	Cree/Osram/Lumileds
Ambient Temperature	- 25° ~ 45°
Methods of Control	On-Off/DMX512



### Physical Dimension Diagram



### Accessories/Detailed Description

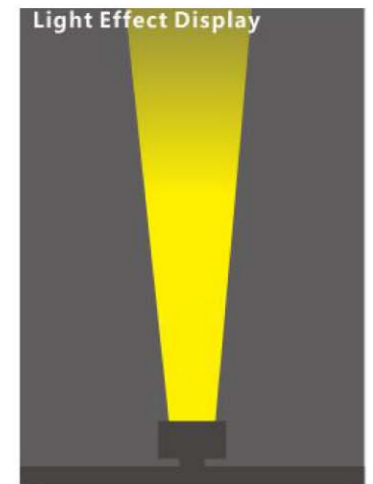
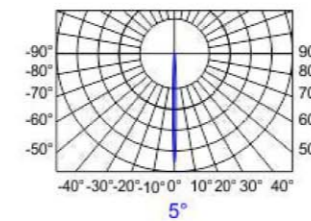


Anti - dazzle cover    Light distribution lens    Adjustable 180 degree gear angle

### Features of Product

Product's Code	Power	Input Voltage	CCT	Beam Angle	Qty of LED	Product's Size	Net Weight	Optional Accessories
KSD-YG2019-18A	45W	AC220V DC24V	1800K/2200K 2700K/3000K 5000K/6500K 红/绿/蓝/琥珀 R/G/B/RGB RGBW/Amber	5°	24pcs	Ø209 × 188 × 321mm	5KG	Anti - dazzle cover
KSD-YG2019-18B	65W							
KSD-YG2019-18C	80W							

### Spectral Curve



### Standards

- IEC/EN60598-1, IEC/EN60598-2-2
- Class I electrical
- IP66



# Ksdop-24

## LED Underground Light Series



Square shape led flood light are suitable for high-end key project area of outdoor lighting, landmark buildings, parks, bridges and other projection lighting of buildings.

Adopting to high strength toughened glass, it is the advantages of impact resistance and UV protection. The light body is made of high quality aviation aluminum which is pure structure design with integrated heat dissipation formula. The surface uses the treatment of electrostatic powder with environmental protection characteristic color.

By scientific waterproof design structure, high quality sealing ring and smart breathable valve to make sure product's waterproof, moisture-proof and dust-resistance grade up to Ip66.

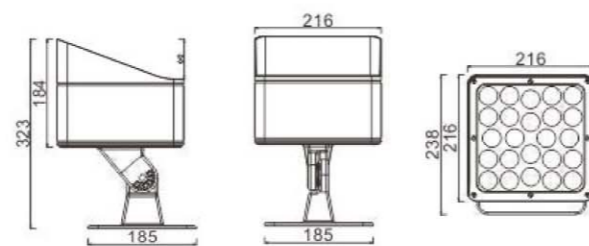
Characteristic circular shaped mounting bracket, it is more convenient to install, uniform, safe and more reliable.

### KSD-TG2019-24

Product's Name	LED Flood Light
IP Grade	IP66
Materials of Lamp Body	High Quality Aviation Aluminum
CRI	Ra > 80
LED Brand	Cree/Osram/Lumileds
Ambient Temperature	- 25° ~ 45°
Methods of Control	On-Off/DMX512



### Physical Dimension Diagram



### Accessories/Detailed Description

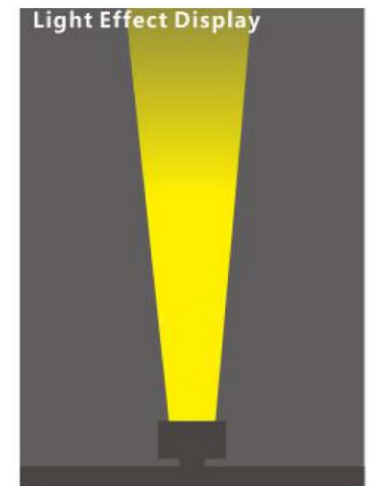
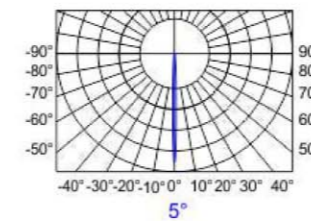


Anti - dazzle cover    Light distribution lens    Adjustable 180 degree gear angle

### Features of Product

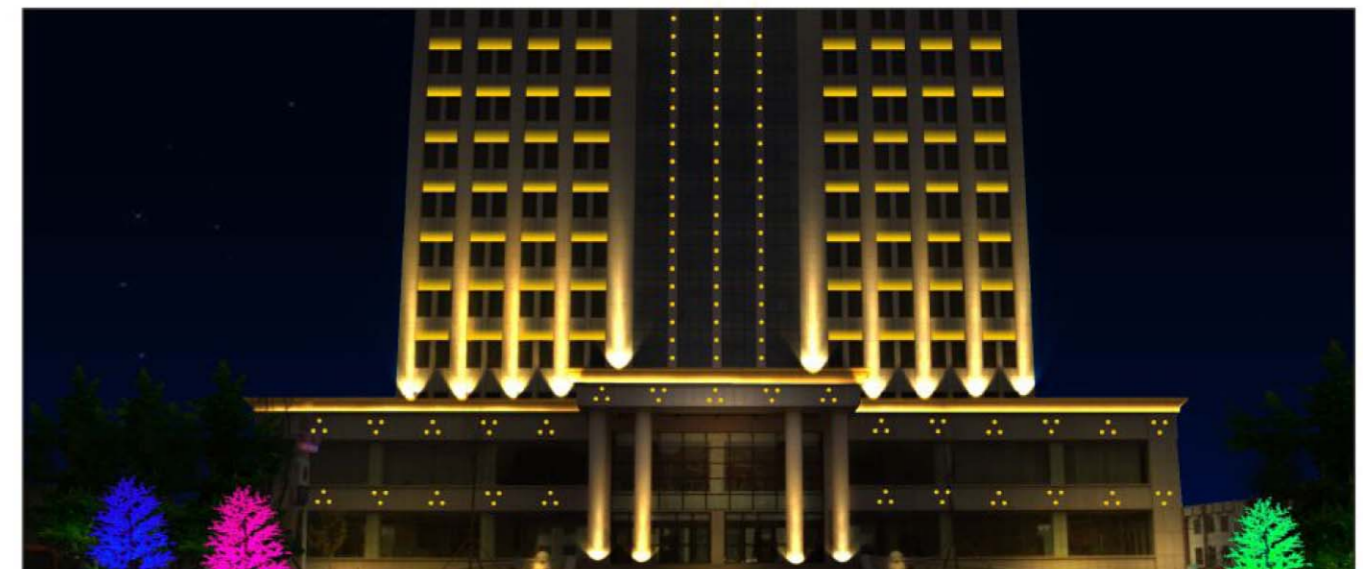
Product's Code	Power	Input Voltage	CCT	Beam Angle	Qty of LED	Product's Size	Net Weight	Optional Accessories
KSD-TG2019-24A	60W	AC220V DC24V	1800K/2200K 2700K/3000K 5000K/6500K 红/绿/蓝/琥珀 R/G/B/RGB RGBW/Amber	5°	24pcs	Ø216 × 184 × 323mm	6KG	Anti - dazzle cover
KSD-TG2019-24B	85W							
KSD-TG2019-24C	108W							

### Spectral Curve



### Standards

- IEC/EN60598-1, IEC/EN60598-2-2
- Class I electrical
- IP66



# Ksdop-18

## LED Underground Light Series



Square shape led flood light are suitable for high-end key project area of outdoor lighting, landmark buildings, parks, bridges and other projection lighting of buildings.

Adopting to high strength toughened glass, it is the advantages of impact resistance and UV protection. The light body is made of high quality aviation aluminum which is pure structure design with integrated heat dissipation formula. The surface uses the treatment of electrostatic powder with environmental protection characteristic color.

By scientific waterproof design structure, high quality sealing ring and smart breathable valve to make sure product's waterproof, moisture-proof and dust-resistance grade up to Ip66.

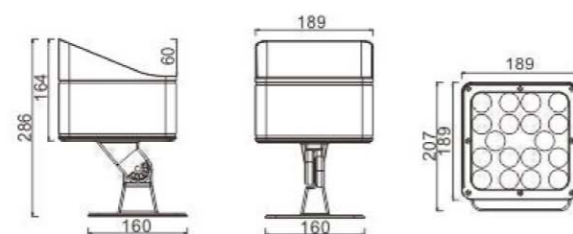
Characteristic circular shaped mounting bracket, it is more convenient to install, uniform, safe and more reliable.

### KSD-TG2019-18

Product's Name	LED Flood Light
IP Grade	IP66
Materials of Lamp Body	High Quality Aviation Aluminum
CRI	Ra > 80
LED Brand	Cree/Osram/Lumileds
Ambient Temperature	- 25° ~ 45°
Methods of Control	On-Off/DMX512



### Physical Dimension Diagram



### Accessories/Detailed Description

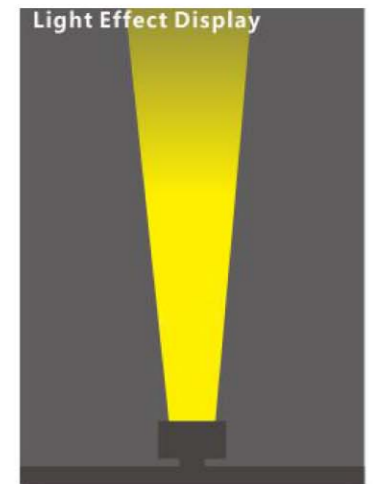
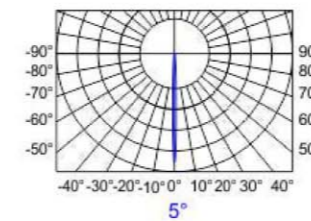


Anti - dazzle cover    Light distribution lens    Adjustable 180 degree gear angle

### Features of Product

Product's Code	Power	Input Voltage	CCT	Beam Angle	Qty of LED	Product's Size	Net Weight	Optional Accessories
KSD-TG2019-18A	45W	AC220V DC24V	1800K/2200K 2700K/3000K 5000K/6500K 红/绿/蓝/琥珀 R/G/B/RGB RGBW/Amber	5°	48pcs	Ø189 × 164 × 286mm	4.4KG	Anti - dazzle cover
KSD-TG2019-18B	65W							
KSD-TG2019-18C	80W							

### Spectral Curve



### Standards

- IEC/EN60598-1, IEC/EN60598-2-2
- Class I electrical
- IP66



# Ksdos-03G

## LED Underground Light Series



Led wall light are widely used in passageway, facade of buildings, villas, parks, gardens, airports, subways, ancient buildings and other architecture buildings.

Adopting to high strength toughened glass, it is advantages of impact resistance and UV protection. The light body is made of high quality aviation aluminum which is pure structure design with integrated heat dissipation formula. The surface uses the treatment of electrostatic powder with environmental protection characteristic color.

By scientific waterproof design structure, high quality sealing ring and smart breathable valve to make sure product's waterproof, moisture-proof and dust-resistance grade up to IP66.

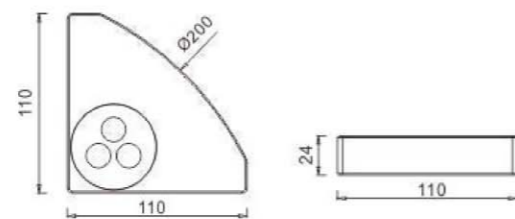
Detachable mounting bracket, it is more convenient to install, looks more luxury and generous .

### KSD-CB2019-03G

Product's Name	LED Wall Light
IP Grade	IP66
Materials of Lamp Body	High Quality Aviation Aluminum
CRI	Ra > 80
LED Brand	Cree/Osram/Lumileds
Ambient Temperature	- 25° ~ 45°
Methods of Control	On-Off/DMX512



### Physical Dimension Diagram

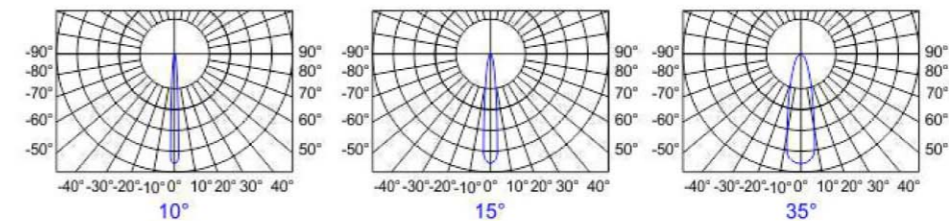


### Features of Product

Product Code	power	Input Voltage	CCT	Beam angle	LED Qty	Size	Weight	Optional accessories
KSD-CB2019-03G	3W	AC220V DC24V	1800K/2200K 2700K/3000K 5000K/6500K  R/G/B/RGB RGBW/Amber	10° 15° 35°	3pcs	110 × 110 × 24mm	0.46KG	--



### Spectral curve



### Standards

- IEC/EN60598-1, IEC/EN60598-2-1
- Class I electrical
- IP66

# Ksdop-06G

## LED Underground Light Series



Led corrugated light are mainly used in high-end key project area of outdoor lighting, landmark buildings, ancient buildings, villas, parks and other landscape buildings.

Adopting to high strength toughened glass, it is advantages of impact resistance and UV protection. The light body is made of high quality aviation aluminum which is pure structure design with integrated heat dissipation formula. The surface uses the treatment of electrostatic powder with environmental protection characteristic color.

By scientific waterproof design structure and high quality sealing ring to make sure product's waterproof, moisture-proof and dust-resistance grade up to IP66.

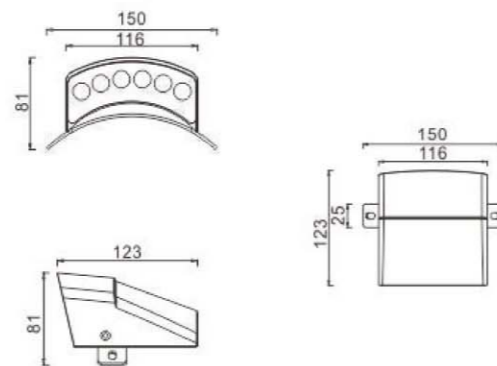
It uses double waterproof structure design which is the integration of electrical appliance, control and light source in order to more convenient and faster for the construction of products.

### KSD-WP2019-06G

Product's Name	LED Corrugated Light
IP Grade	IP66
Materials of Lamp Body	High Quality Aviation Aluminum
CRI	Ra > 80
LED Brand	Cree/Osram/Lumileds
Ambient Temperature	- 25° ~ 45°
Methods of Control	On-Off/DMX512



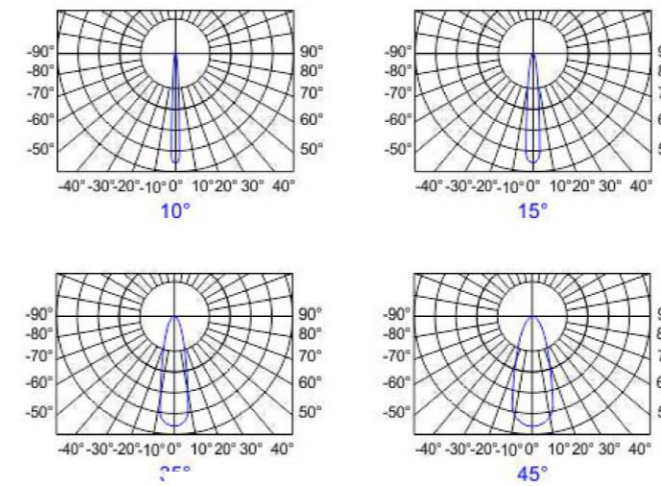
### Physical Dimension Diagram



### Features of Product

Product Code	power	Input Voltage	CCT	Beam angle	LED Qty	Size	Weight	Optional accessories
KSD-WP2019-06G	6W	DC24V	1800K/2200K 2700K/3000K 5000K/6500K  R/G/B/RGB RGBW/Amber	10° 15° 35° 45°	6pcs	150 × 81mm	0.4KG	--

### Spectral curve



### Standards

- IEC/EN60598-1, IEC/EN60598-2-1
- Class I electrical
- IP66



# Ksdop-04G

## LED Underground Light Series



Led wall light are widely used in passageway, facade of buildings, villas, parks, gardens, airports, subways, ancient buildings and other architecture buildings.

Adopting to high strength toughened glass, it is advantages of impact resistance and UV protection. The light body is made of high quality aviation aluminum which is pure structure design with integrated heat dissipation formula. The surface uses the treatment of electrostatic powder with environmental protection characteristic color.

By scientific waterproof design structure, high quality sealing ring and smart breathable valve to make sure product's waterproof, moisture-proof and dust-resistance grade up to IP66.

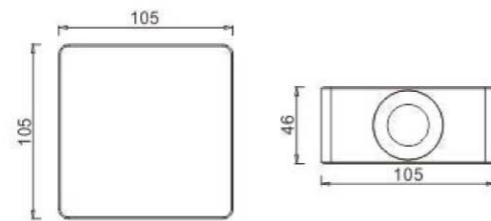
Detachable mounting bracket, it is more convenient to install, looks more luxury and generous .

### KSD-XG2019-04G

Product's Name	LED Wall Light
IP Grade	IP66
Materials of Lamp Body	High Quality Aviation Aluminum
CRI	Ra > 80
LED Brand	Cree/Osram/Lumileds
Ambient Temperature	- 25° ~ 45°
Methods of Control	On-Off/DMX512



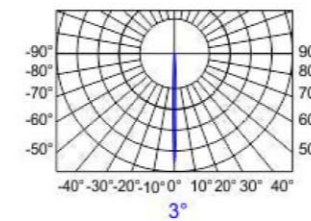
### Physical Dimension Diagram



### Features of Product

Product Code	power	Input Voltage	CCT	Beam angle	LED Qty	Size	Weight	Optional accessories
KSD-XG2019-04G-A	4W	AC220V DC24V	1800K/2200K 2700K/3000K 5000K/6500K	3°	4pcs	105 × 105 × 46mm	1.2KG	--
KSD-XG2019-04G-B	8W		R/G/B/RGB RGBW/Amber					

### Spectral curve



### Standards

- IEC/EN60598-1, IEC/EN60598-2-1
- Class I electrical
- IP66



# Ksdop-03G

## LED Underground Light Series



Led corrugated light are mainly used in high-end key project area of outdoor lighting, landmark buildings, ancient buildings, villas, parks and other landscape buildings.

Adopting to high strength toughened glass, it is advantages of impact resistance and UV protection. The light body is made of high quality aviation aluminum which is pure structure design with integrated heat dissipation formula. The surface uses the treatment of electrostatic powder with environmental protection characteristic color.

By scientific waterproof design structure and high quality sealing ring to make sure product's waterproof, moisture-proof and dust-resistance grade up to IP66.

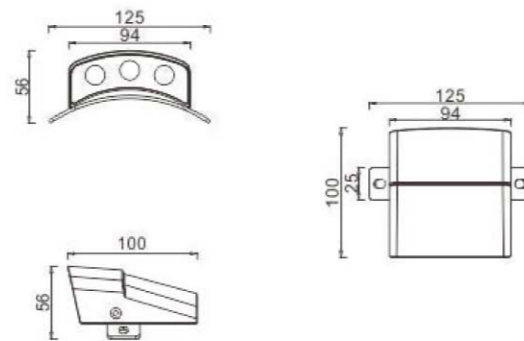
It uses double waterproof structure design which is the integration of electrical appliance, control and light source in order to more convenient and faster for the construction of products.

### KSD-WP2019-03G

Product's Name	LED Corrugated Light
IP Grade	IP66
Materials of Lamp Body	High Quality Aviation Aluminum
CRI	Ra > 80
LED Brand	Cree/Osram/Lumileds
Ambient Temperature	- 25° ~ 45°
Methods of Control	On-Off/DMX512



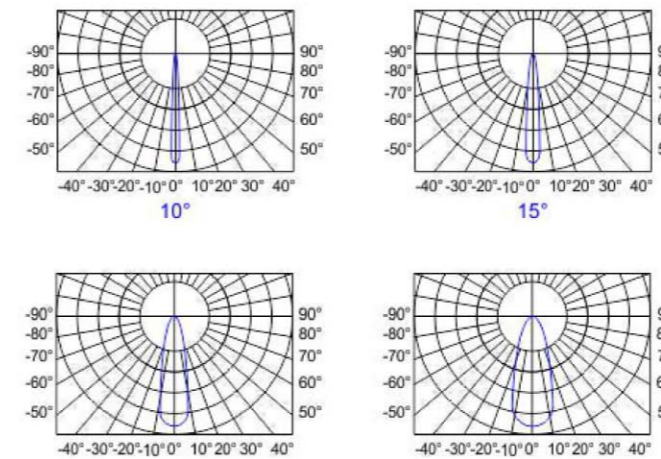
### Physical Dimension Diagram



### Features of Product

Product Code	power	Input Voltage	CCT	Beam angle	LED Qty	Size	Weight	Optional accessories
KSD-WP2019-03G	3W	DC24V	1800K/2200K 2700K/3000K 5000K/6500K  R/G/B/RGB RGBW/Amber	10° 15° 35° 45°	3pcs	125 × 56mm	0.25KG	--

### Spectral curve



### Standards

- IEC/EN60598-1, IEC/EN60598-2-1
- Class I electrical
- IP66



# Kosder-A/B

## LED Underground Light Series



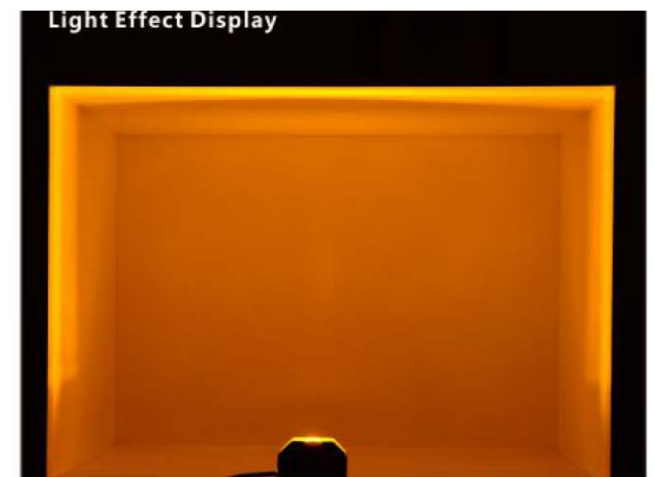
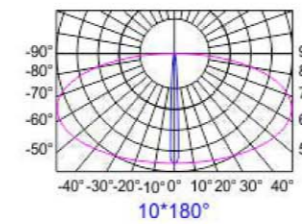
10°180°

Led window light are mainly used in high-end key project area of outdoor lighting, space tunnel lightings, window of buildings and other architecture decoration of landmark buildings . Adopting to pure waterproof structure design that it totally breaks the traditional waterproof structure of filling silica gel. It is using double waterproof structure design which is the integration of electrical appliance, control and light source in order to more convenient and faster for the construction of products

### Features of Product

Product's Code	Power	Input Voltage	CCT	Beam Angle	Qty of LED	Product's Size	Net Weight	Optional Accessories
KSD-CTD2019-A	3W	AC220V	1800K/2200K 2700K/3000K 5000K/6500K	10°180°	1pcs	100 × 61mm	0.5KG	--
KSD-CTD2019-B	6W	DC24V	R/G/B/RGB RGBW/Amber					

### Spectral curve

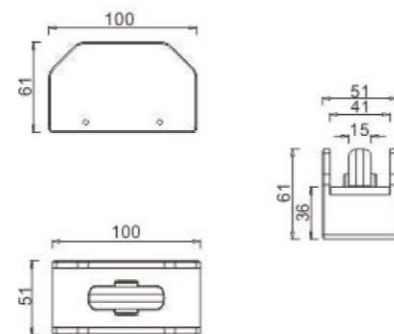


## KSD-CTD2019-A/B

Product's Name	LED Window Light
IP Grade	IP66
Materials of Lamp Body	High Quality Aviation Aluminum
CRI	Ra > 80
LED Brand	Cree/Osram/Lumileds
Ambient Temperature	- 25° ~ 45°
Methods of Control	On-Off/DMX512



### Physical Dimension Diagram



### Standards

- IEC/EN60598-1, IEC/EN60598-2-1
- Class I electrical
- IP66

# Kosder-03G

## LED Underground Light Series



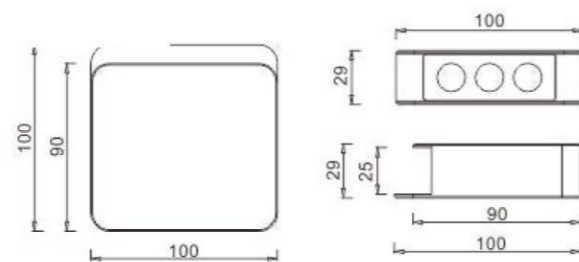
Led foot light are widely used in passageway, facade of buildings, villas, parks, gardens, airports, subways, ancient buildings and other architecture buildings.

Adopting to high strength toughened glass, it is advantages of impact resistance and UV protection. The light body is made of high quality aviation aluminum which is pure structure design with integrated heat dissipation formula. The surface uses the treatment of electrostatic powder with environmental protection characteristic color.

By scientific waterproof design structure, high quality sealing ring and smart breathable valve to make sure product's waterproof, moisture-proof and dust-resistance grade up to IP66.

Detachable mounting bracket, it is more convenient to install, looks more luxury and generous .

### Physical Dimension Diagram



### KSD-XD2019-03G

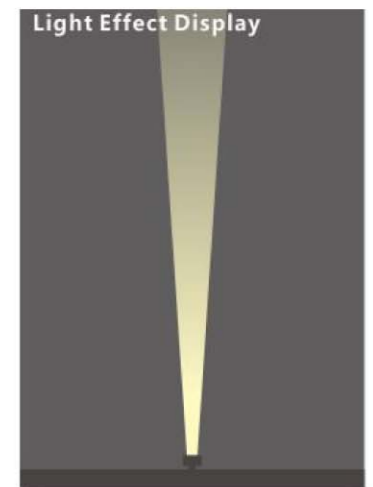
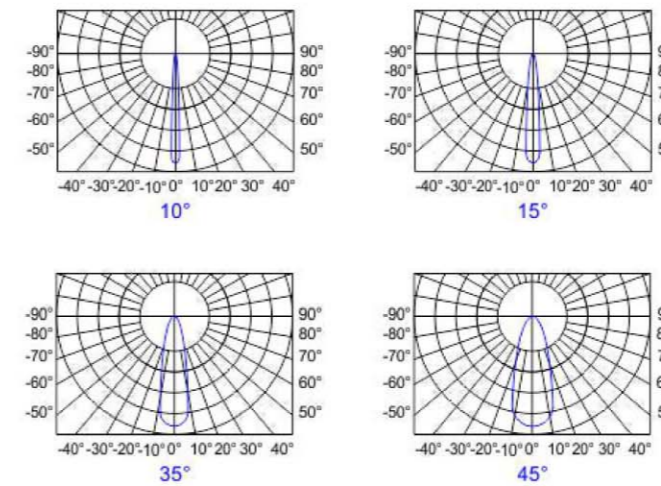
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Ambient Temperature	- 25° ~ 45°
Methods of Control	On-Off/DMX512



### Features of Product

Product's Code	Power	Input Voltage	CCT	Beam Angle	Qty of LED	Product's Size	Net Weight	Optional Accessories
KSD-XD2019-03G-A	3W	AC220V	1800K/2200K 2700K/3000K 5000K/6500K	10° 15° 35° 45°	3pcs	100 × 100 × 29mm	0.55KG	--
KSD-XD2019-03G-B	6W	DC24V	R/G/B/RGB RGBW/Amber					

### Spectral curve



### Standards

- IEC/EN60598-1, IEC/EN60598-2-1
- Class I electrical
- IP66