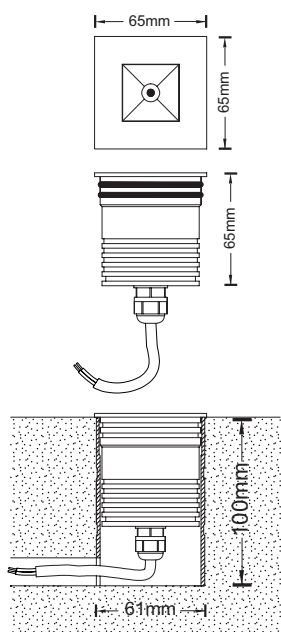


PLAYLED.

PLAYLED.



General Data	
Item No.	UL-1020-0500-A
Power	5 Watts (10W , 15W as options)
LED type	1PC 5W LG LED (10W,15W COB LED as options)
Luminous flux	350~400 lm
CCT	2700K,3000K,4000K,6000K
CRI	80+
Beam angle	12°, 34°, 48° or Lens 10°, 24°, 36°, 48°, 10°*35 °
Dimension	65x65x65(mm) Width x Length x Height
Cut out	61 mm
Net weight	0.45 kgs
Warranty	3 years
Certifications	CE, RoHS
Electrical Data	
Input voltage	DC12V/DC24V (AC100~265V optional)
Insulation class	Class III
Cable	1PC rubber cable 1.5M H05RN-F 2 or 3x0.75mm square
Driver	Low voltage constant current output,excluding the transformer

Construction Data	
IP rating	IP67 Waterproof
IK rating	IK06
Housing	Solid Passivated (Anodizing) Aluminum CNC machined
Protection finishing	20~25µm thickness anodized film for housing .Dark grey
Trim	Stainless steel 316
Glass	Step tempered Glass.T=6mm.
Loading capacity	320 kgs
Cable Gland	PG9 IP67
Gasket	O-ring PMQ silicone seal
Accessories	
Mounting Sleeve	Passivated (Anodizing) Aluminum CNC machined .Dark grey
Packaging	
Inner box size	110*105*70 mm
Carton size	44.5*35.5*16.5 cm (24PCS / carton)

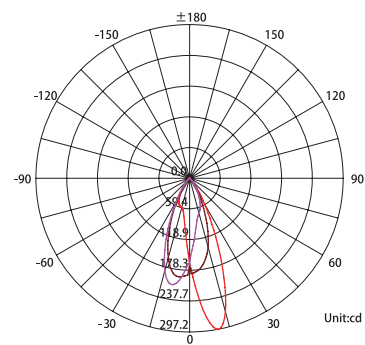
SSS 316

Passivated

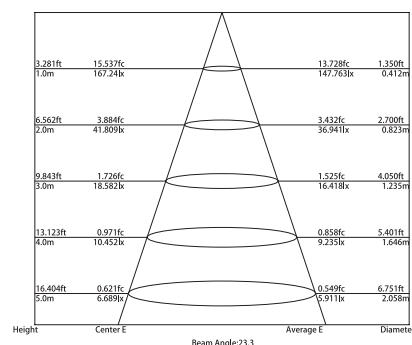
3 Years Warranty

Photometric Data (3000K, 1x24°) & Illumination Picture

Light Distribution Curve [Unit: cd]



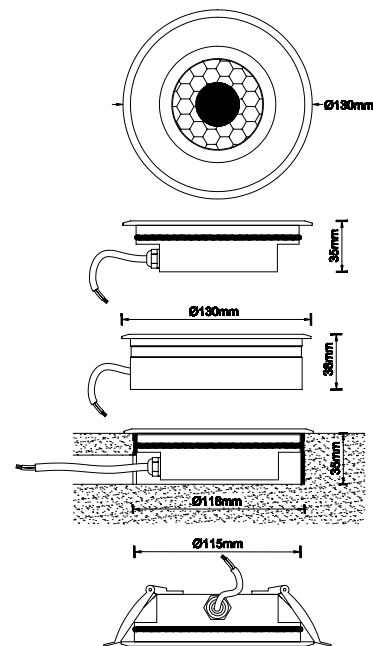
Lux distance Curve



Illumination Picture



IP67 IK06



General Data	
Item No.	UL-9W-COB-0900-I
Power	9 Watts
LED type	1 PC 9W CREE COB LED
Luminous flux	350~450lm
CCT	2700K,3000K, 4000K, 6000K
CRI	80+
Beam angle	10°,20°,30°
Dimension	Ø130x35 (mm) Diameter x Height
Cut out	Inground light: Ø118 mm Deck light:Ø115 mm
Net weight	0.72 KGS
Warranty	3 years
Certifications	CE, RoHS
Electrical Data	
Input voltage	DC 24V
Insulation class	Class III
Cable	1PC rubber cable 1M H05RN-F 2x1mm square
Driver	Built-in low voltage constant current driver without transformer
Control	ON/OFF / PWM

Construction Data	
IP rating	IP67 Waterproof
IK rating	IK08
Housing	Solid Passivated (Anodizing) Aluminum CNC machined
Protection finishing	20~25µm thickness anodized film for housing .Dark grey color
Trim	Stainless steel 316
Glass	Step tempered Glass.T=8mm.
Loading capacity	2000 kgs
Cable Gland	PG7 IP67
Gasket	O-ring PMQ silicone seal
Accessories	
Mounting sleeve	Aluminium sleeve used as inground light
Clip	Two clips with screws optional used as downlight / deck light
Packaging	
Inner box size	140*140*45 mm
Carton size	30.5*30.5*20.5 cm (16PCS/CTN)

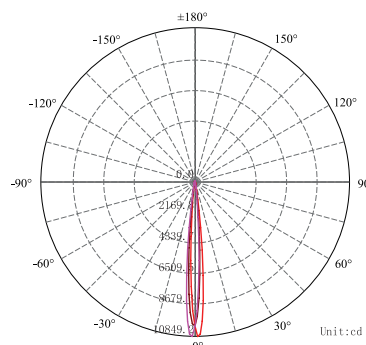
Ultra slim

Passivated

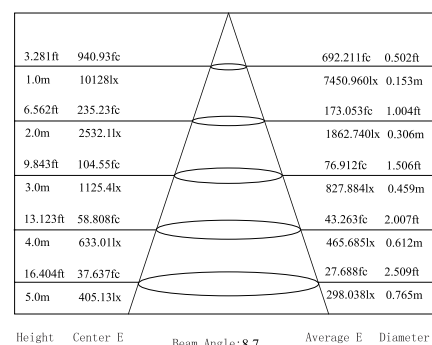
3 Years Warranty

Photometric Data (3000K,10°) & Illumination Picture

Light Distribution Curve [Unit: cd]



Lux distance Curve



Illumination Picture



IP67 IK08

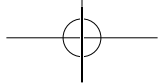


Standards

-IEC/EN60598-1,
-IEC/EN60598-2-1,
-IEC/EN60598-2-2.

"Specification change without prior notification or public announcement."

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PLAYLED.

PLAYLED.



General Data	
Item No.	UL-12W-COB-1200-I
Power	12 Watts
LED type	1 PC 12W CREE COB LED
Luminous flux	500~600lm
CCT	2700K,3000K, 4000K, 6000K
CRI	80+
Beam angle	10°,20°,30°
Dimension	Ø150x35(mm) Diameter x Height
Cut out	Inground light :Ø135mm Deck light:Ø135mm
Net weight	0.98 KGS
Warranty	3 years
Certifications	CE, RoHS
Electrical Data	
Input voltage	DC 24V
Insulation class	Class III
Cable	1PC rubber cable 1M H05RN-F 2x1mm square
Driver	Built-in low voltage constant current driver without transformer
Control	ON\OFF / PWM

Construction Data	
IP rating	IP67 Waterproof
IK rating	IK08
Housing	Solid Passivated (Anodizing) Aluminum CNC machined
Protection finishing	20~25µm thickness anodized film for housing .Dark grey color
Trim	Stainless steel 316
Glass	Step tempered Glass.T=8mm.
Loading capacity	2000 kgs
Cable Gland	PG7 IP67
Gasket	O-ring PMQ silicone seal
Accessories	
Mounting sleeve	Aluminium sleeve used as inground light
Clip	Two clips with screws optional used as downlight / deck light
Packaging	
Inner box size	155*155*45 mm
Carton size	35.5*35.5*16cm (12PCS/CTN)

Ultra slim Passivated 3 Years Warranty



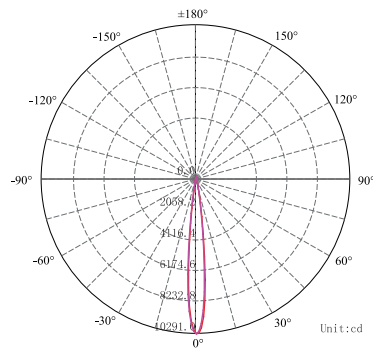
General Data	
Item No.	UL-15W-COB-1500-I
Power	15 Watts
LED type	1 PC 15W CREE COB LED
Luminous flux	700~900lm
CCT	2700K,3000K, 4000K, 6000K
CRI	80+
Beam angle	10°,20°,30°
Dimension	Ø160x35 (mm) Diameter x Height
Cut out	Inground light :Ø143mm Deck light:Ø145mm
Net weight	1.1 KGS
Warranty	3 years
Certifications	CE, RoHS
Electrical Data	
Input voltage	DC 24V
Insulation class	Class III
Cable	1PC rubber cable 1M H05RN-F 2x1mm square
Driver	Built-in low voltage constant current driver without transformer
Control	ON\OFF / PWM

Construction Data	
IP rating	IP67 Waterproof
IK rating	IK08
Housing	Solid Passivated (Anodizing) Aluminum CNC machined
Protection finishing	20~25µm thickness anodized film for housing .Dark grey color
Trim	Stainless steel 316
Glass	Step tempered Glass.T=8mm.
Loading capacity	2000 kgs
Cable Gland	PG7 IP67
Gasket	O-ring PMQ silicone seal
Accessories	
Mounting sleeve	Aluminium sleeve used as inground light
Clip	Two clips with screws optional used as downlight / deck light
Packaging	
Inner box size	165*165*45 mm
Carton size	35.5*35.5*11.5 cm (8PCS/CTN)

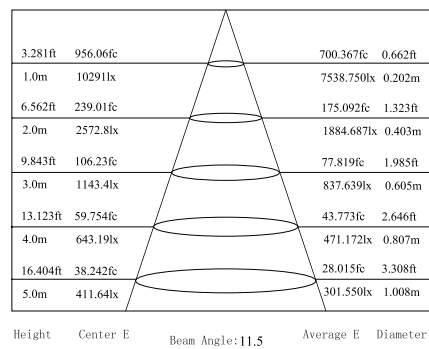
Ultra slim Passivated 3 Years Warranty

Photometric Data (3000K,10°) & Illumination Picture

Light Distribution Curve [Unit: cd]



Lux distance Curve



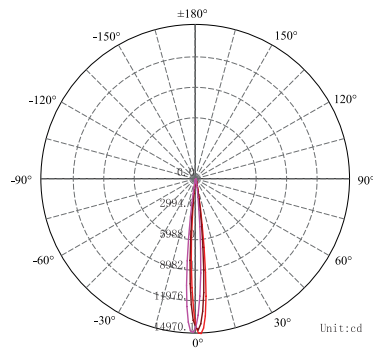
Illumination Picture



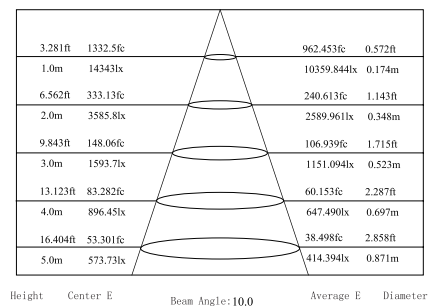
IP67 IK08

Photometric Data (3000K,10°) & Illumination Picture

Light Distribution Curve [Unit: cd]



Lux distance Curve



Illumination Picture



IP67 IK08



Standards

-IEC/EN60598-1,
-IEC/EN60598-2-1,
-IEC/EN60598-2-2.

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Standards

-IEC/EN60598-1,
-IEC/EN60598-2-1,
-IEC/EN60598-2-2.



INGROUND LIGHTS SERIES

1.6 ASYMMETRIC SMD LED GROUND SPOT SERIES

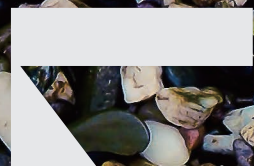


Illustration of downward asymmetrical light



Illustration of upward asymmetrical light





PLAYLED.



General Data	
Item No.	UL-1009-0300-C
Power	3 Watts
LED type	1 PC 3W CREE XPE LED
Luminous flux	110~130 lm
CCT	2700K, 3000K, 4000K, 6000K, R/G/Y/B
CRI	80+
Beam angle	Asymmetric: 15 °+15°,15 °+25°,15 °+30°,15 °+45°,15 °+60°; Symmetric: 6°, 8°,10°,17°,23°,28°,43°,58°
Dimension	55x70 (mm) Diameter x Height
Cut out	80 mm
Net weight	0.356 kgs
Warranty	3 years
Certifications	CE, RoHS
Electrical Data	
Input voltage	DC24V / DC12V as standard, (AC100~240V as options)
Insulation class	Class III
Cable	1PC rubber cable 1M H05RNF 2x1mm square
Driver	Low voltage constant current output, excluding the transformer

Construction Data	
IP rating	IP67 Waterproof
IK rating	IK06
Housing	Solid Passivated (Anodizing) Aluminum CNC machined
Protection finishing	20~25µm thickness anodized film for housing,Dark grey
Trim	Stainless steel 316
Glass	Step tempered Glass.T=6mm.
Loading capacity	320 kgs
Cable Gland	PG7 IP67
Gasket	O-ring PMQ silicone seal
Accessories	
Mounting Sleeve	Anti-corrosion black PVC, with screws fixed
Packaging	
Inner box size	88*88*105 mm
Carton size	46*28.5*24 cm (30PCS / carton)

SSS 316

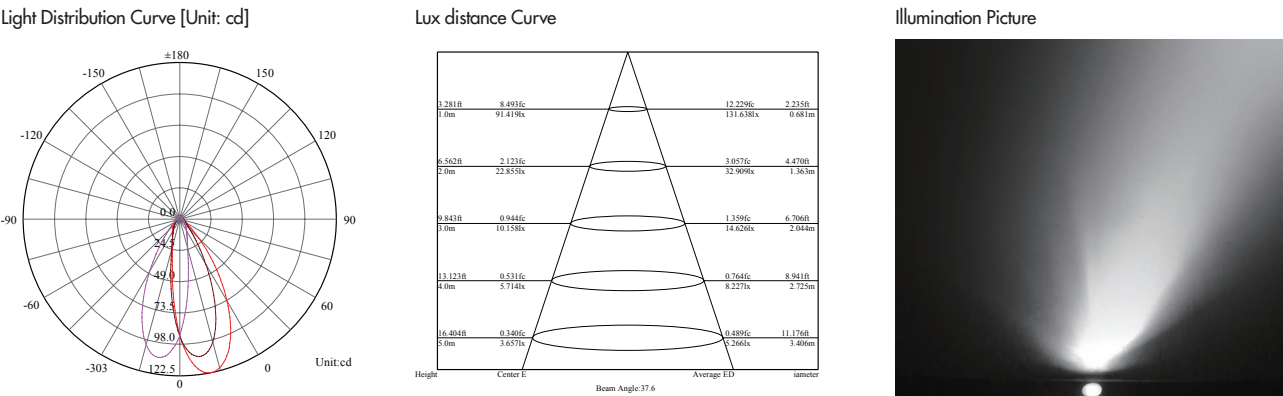
Passivated

3 Years Warranty

Asymmetric lens

INGROUND LIGHTS SERIES

Photometric Data (3000K,tilt 18°+ pan 30°) & Illumination Picture

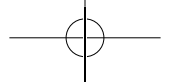


CE RoHS COMPLIANT IP67 IK06



Standards

-IEC/EN60598-1,
-IEC/EN60598-2-1,
-IEC/EN60598-2-2.



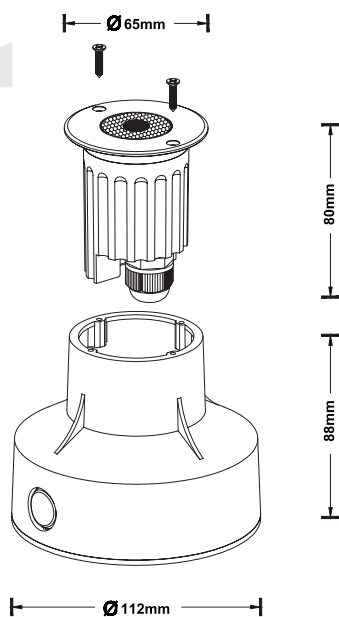
PLAYLED.

PLAYLED.



Illustration of downward asymmetrical light

Illustration of upward asymmetrical light



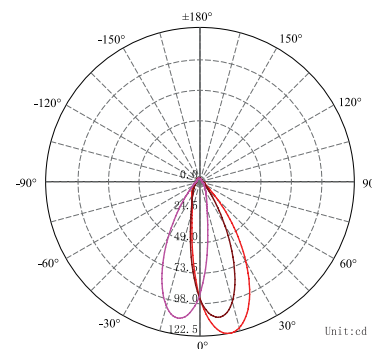
General Data	
Item No.	UL-1008-0500-B
Power	5 Watts
LED type	1 PCSW CREE XPG LED
Luminous flux	350~400 lm
CCT	2700K,3000K,4000K,6000K
CRI	80+
Beam angle	Asymmetric lens with 15 °+15° ,15 °+25° ,15 °+30° ,15 °+45° ,15 °+60°(tilt +pan) or general lens 6° ,8°,10°,17°,23°,28°,43°,58
Dimension	Ø65x80 (mm) Diameter x length
Cut out	112 mm
Net weight	0.48 kgs
Warranty	3 years
Certifications	CE, RoHS
Electrical Data	
Input voltage	DC24V
Insulation class	Class III
Cable	1PC rubber cable 1M H05RN-F 2x1mm square
Driver	Low voltage constant current output ,excluding the transformer

Construction Data	
IP rating	IP67 Waterproof
IK rating	IK06
Housing	Solid Passivated (Anodizing) Aluminum CNC machined
Protection finishing	20~25µm thickness anodized film for housing .Dark grey
Trim	Stainless steel 316
Glass	Step tempered Glass.T=6mm.
Loading capacity	320 kgs
Cable Gland	PG7 IP67
Gasket	O-ring PMQ silicone seal
Accessories	
Mounting Sleeve	Anti-corrosion black PVC
Packaging	
Inner box size	117*117*105 mm
Carton size	48.5*25*34 cm (24PCS / carton)

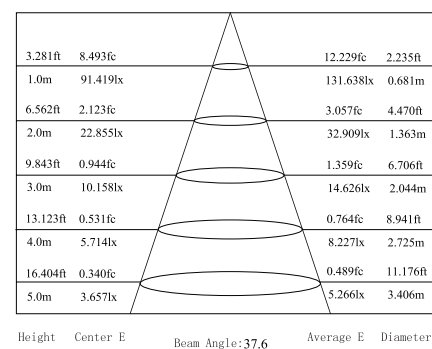
SSS 316 Passivated 3 Years Warranty

Photometric Data (3000K, 15 °+30°) & Illumination Picture

Light Distribution Curve [Unit: cd]



Lux distance Curve



Illumination Picture

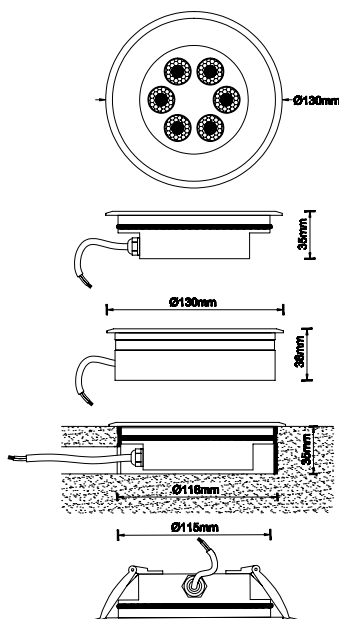


IP67 IK06



Illustration of downward asymmetrical light

Illustration of upward asymmetrical light



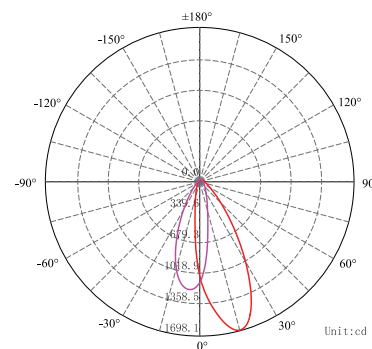
General Data	
Item No.	UL-6001-0900-I
Power	9 Watts
LED type	6 PCS OSRAM SMD LED
Luminous flux	480-540lm
CCT	2700K,3000K, 4000K, 6000K
CRI	80+
Beam angle	Asymmetric lens with 15 °+15° ,15 °+25° ,15 °+30° ,15 °+45° ,15 °+60°(tilt +pan)(or optional symmetric lens 6° ,8°,10°,17°,23°,28°,43°,58°)
Dimension	Ø130x35 (mm) Diameter x Height
Cut out	Inground light: Ø118 mm Deck light:Ø115 mm
Net weight	0.72 KGS
Warranty	3 years
Certifications	CE, RoHS
Electrical Data	
Input voltage	DC 24V
Insulation class	Class III
Cable	1PC rubber cable 1M H05RN-F 2x1mm square
Driver	Built-in low voltage constant current driver without transformer
Control	ON\OFF / PWM

Construction Data	
IP rating	IP67 Waterproof
IK rating	IK08
Housing	Solid Passivated (Anodizing) Aluminum CNC machined
Protection finishing	20~25µm thickness anodized film for housing .Dark grey color
Trim	Stainless steel 316
Glass	Step tempered Glass.T=8mm.
Loading capacity	2000 kgs
Cable Gland	PG7 IP67
Gasket	O-ring PMQ silicone seal
Accessories	
Mounting sleeve	Aluminium sleeve used as inground light
Clip	Two clips with screws optional used as downlight / deck light
Packaging	
Inner box size	140*140*45 mm
Carton size	30.5*30.5*20.5 cm (16PCS/CTN)

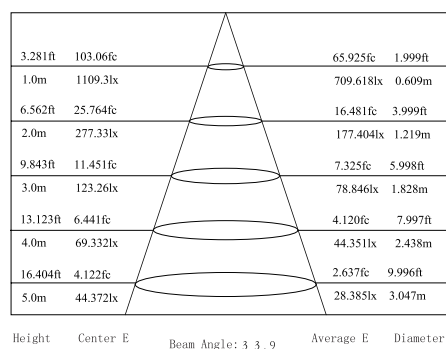
Ultra slim Passivated 3 Years Warranty

Photometric Data (3000K,10°+30°) & Illumination Picture

Light Distribution Curve [Unit: cd]



Lux distance Curve



Illumination Picture



IP67 IK08



Standards

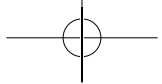
-IEC/EN60598-1,
-IEC/EN60598-2-1,
-IEC/EN60598-2-2.

"Specification change without prior notification or public announcement."

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INGROUND LIGHTS SERIES

INGROUND LIGHTS SERIES



PLAYLED.

PLAYLED.



Illustration of downward asymmetrical light

Illustration of upward asymmetrical light

General Data	
Item No.	UL-9001-1200-I
Power	12 Watts
LED type	9 PCS OSRAM SMD LED
Luminous flux	720-810lm
CCT	2700K,3000K, 4000K, 6000K
CRI	80+
Beam angle	Asymmetric lens with 15 °+15°, 15 °+25°, 15 °+30°, 15 °+45°, 15 °+60°(tilt +pan) (or optional symmetric lens 6°,8°,10°,17°,23°,28°,43°,58°)
Dimension	Ø150x35 (mm) Diameter x Height
Cut out	Inground light:Ø135mm Deck light:Ø135mm
Net weight	0.98 KGS
Warranty	3 years
Certifications	CE, RoHS
Electrical Data	
Input voltage	DC 24V
Insulation class	Class III
Cable	1PC rubber cable 1M H05RNF 2x1mm square
Driver	Built-in low voltage constant current driver without transformer
Control	ON/OFF / PWM

Construction Data	
IP rating	IP67 Waterproof
IK rating	IK08
Housing	Solid Passivated (Anodizing) Aluminum CNC machined
Protection finishing	20~25µm thickness anodized film for housing .Dark grey color
Trim	Stainless steel 316
Glass	Step tempered Glass.T=8mm.
Loading capacity	2000 kgs
Cable Gland	PG7 IP67
Gasket	O-ring PMQ silicone seal
Accessories	
Mounting sleeve	Aluminium sleeve used as inground light
Clip	Two clips with screws optional used as downlight / deck light
Packaging	
Inner box size	155*155*45 mm
Carton size	33.5*33.5*16 cm (12PCS/CTN)

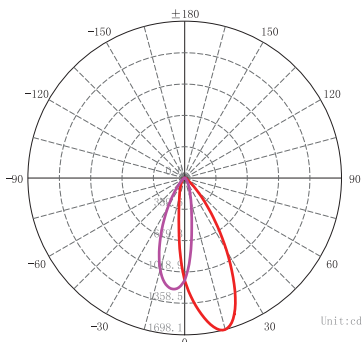
Ultra slim

Passivated

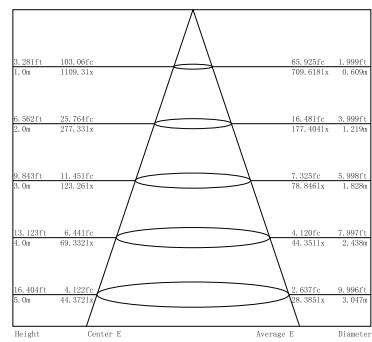
3 Years Warranty

Photometric Data (3000K,15°+30°) & Illumination Picture

Light Distribution Curve [Unit: cd]



Lux distance Curve



Illumination Picture



IP67 IK08



Illustration of downward asymmetrical light

Illustration of upward asymmetrical light

General Data	
Item No.	UL-1201-1500-I
Power	15 Watts
LED type	12 PCS OSRAM SMD LED
Luminous flux	960-1080lm
CCT	2700K,3000K, 4000K, 6000K
CRI	80+
Beam angle	Asymmetric lens with 15 °+15°, 15 °+25°, 15 °+30°, 15 °+45°, 15 °+60°(tilt +pan) (or optional symmetric lens 6°,8°,10°,17°,23°,28°,43°,58°)
Dimension	Ø160x35 (mm) Diameter x Height
Cut out	Inground light :Ø143mm Deck light:Ø145mm
Net weight	1.1 KGS
Warranty	3 years
Certifications	CE, RoHS
Electrical Data	
Input voltage	DC 24V
Insulation class	Class III
Cable	1PC rubber cable 1M H05RNF 2x1mm square
Driver	Built-in low voltage constant current driver without transformer
Control	ON/OFF / PWM

Construction Data	
IP rating	IP67 Waterproof
IK rating	IK08
Housing	Solid Passivated (Anodizing) Aluminum CNC machined
Protection finishing	20~25µm thickness anodized film for housing .Dark grey color
Trim	Stainless steel 316
Glass	Step tempered Glass.T=8mm.
Loading capacity	2000 kgs
Cable Gland	PG7 IP67
Gasket	O-ring PMQ silicone seal
Accessories	
Mounting sleeve	Aluminium sleeve used as inground light
Clip	Two clips with screws optional used as downlight / deck light
Packaging	
Inner box size	165*165*45 mm
Carton size	35.5*35.5*11.5 cm (8PCS/CTN)

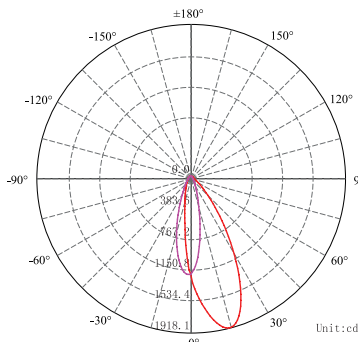
Ultra slim

Passivated

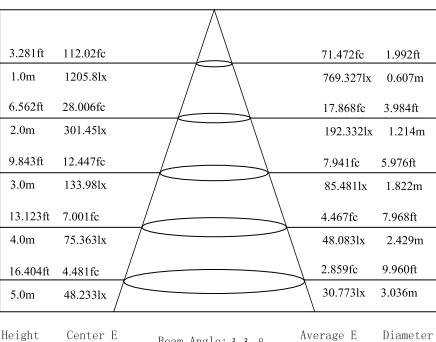
3 Years Warranty

Photometric Data (3000K,15°+30°) & Illumination Picture

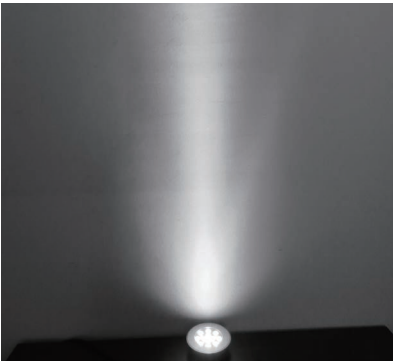
Light Distribution Curve [Unit: cd]



Lux distance Curve



Illumination Picture



IP67 IK08



Standards

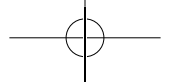
-IEC/EN60598-1,
-IEC/EN60598-2-1,
-IEC/EN60598-2-2.

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INGROUND LIGHTS SERIES

INGROUND LIGHTS SERIES



PLAYLED.

PLAYLED.



General Data	
Item No.	UL-1801-3000-AH
Power	30 Watts
LED type	18 PCS CREE XPE LED
Luminous flux	1750~1850 lm
CCT	2700K, 3000K, 4000K, 6000K, R/G/Y/B
CRI	80+
Beam angle	Asymmetric: 15 °+15°,15 °+25°,15 °+30°,15 °+45°,15 °+60°; Symmetric: 6°, 8°, 10°, 17°, 23°, 28°, 43°, 58°
Dimension	200 x 105 (mm) Diameter x Height
Cut out	179 mm
Net weight	4.410 kgs
Warranty	3 years
Certifications	CE, RoHS
Electrical Data	
Input voltage	AC95~265V
Insulation class	Class I
Cable	1PC rubber cable 1M H05RN-F 3x1mm square
Driver	Built-in high voltage constant current driver with transformer

Construction Data	
IP rating	IP67 Waterproof
IK rating	IK09
Housing	Solid Passivated (Anodizing) Aluminum CNC machined
Protection finishing	20~25µm thickness anodized film for housing,Dark grey
Trim	Stainless steel 316
Glass	Step tempered Glass.T=10mm.
Loading capacity	2000 kgs
Cable Gland	PG7 IP67
Gasket	O-ring PMQ silicone seal
Accessories	
Mounting Sleeve	Passivated (Anodizing) Aluminum CNC machined
Packaging	
Inner box size	210*210*180 mm
Carton size	44*22.5*20 cm (2 PCS / carton)

SSS 316

Passivated

3 Years Warranty

Asymmetric lens!

General Data	
Item No.	UL-2401-4000-AH
Power	40 Watts as standard, (30 watts as options)
LED type	24 PCS CREE XPE LED
Luminous flux	2320~2500 lm
CCT	2700K, 3000K, 4000K, 6000K, R/G/Y/B
CRI	80+
Beam angle	Asymmetric: 15 °+15°,15 °+25°,15 °+30°,15 °+45°,15 °+60°; Symmetric: 6°, 8°, 10°, 17°, 23°, 28°, 43°, 58°
Dimension	200 x 105 (mm) Diameter x Height
Cut out	179 mm
Net weight	4.435 kgs
Warranty	3 years
Certifications	CE, RoHS
Electrical Data	
Input voltage	AC95~265V
Insulation class	Class I
Cable	1PC rubber cable 1M H05RN-F 3x1mm square
Driver	Built-in high voltage constant current driver with transformer

Construction Data	
IP rating	IP67 Waterproof
IK rating	IK09
Housing	Solid Passivated (Anodizing) Aluminum CNC machined
Protection finishing	20~25µm thickness anodized film for housing,Dark grey
Trim	Stainless steel 316
Glass	Step tempered Glass.T=10mm.
Loading capacity	2000 kgs
Cable Gland	PG7 IP67
Gasket	O-ring PMQ silicone seal
Accessories	
Mounting Sleeve	Passivated (Anodizing) Aluminum CNC machined
Packaging	
Inner box size	210*210*180 mm
Carton size	44*22.5*20 cm (2 PCS / carton)

SSS 316

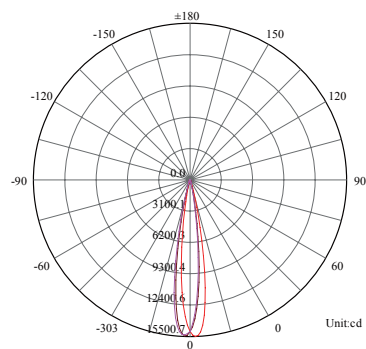
Passivated

3 Years Warranty

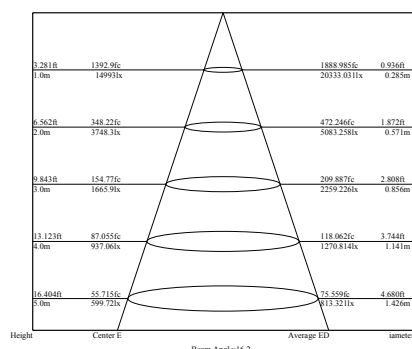
Asymmetric lens!

Photometric Data (3000K,18°+14° beam) & Illumination Picture

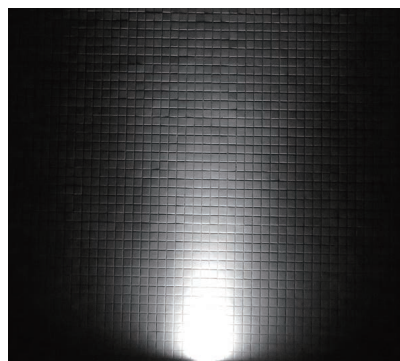
Light Distribution Curve [Unit: cd]



Lux distance Curve



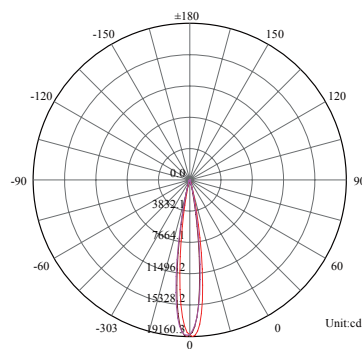
Illumination Picture



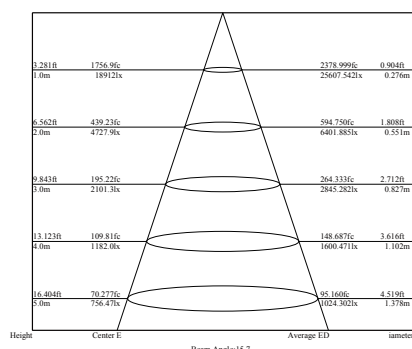
IP67 IK09

Photometric Data (3000K,18°+14°) & Illumination Picture

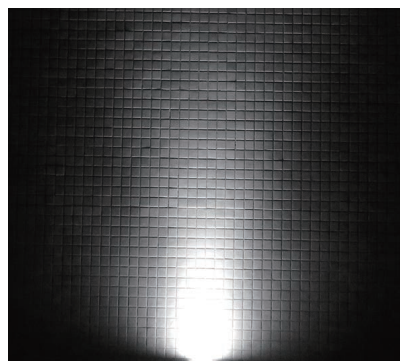
Light Distribution Curve [Unit: cd]



Lux distance Curve



Illumination Picture



IP67 IK09



Standards

-IEC/EN60598-1,
-IEC/EN60598-2-1,
-IEC/EN60598-2-2.

"Specification change without prior notification or public announcement."

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INGROUND LIGHTS SERIES

1.7 ASYMMETRIC COB LED GROUND SPOT SERIES

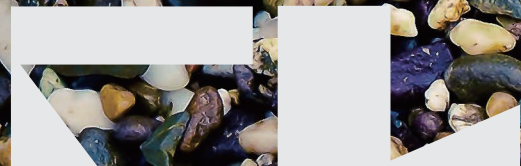


Illustration of downward asymmetrical light

Illustration of upward asymmetrical light





PLAYLED.



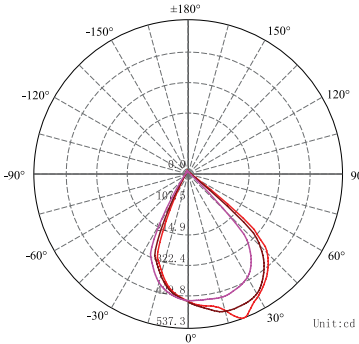
General Data	
Item No.	UL-15W-COB-1500-DH
Power	15 Watts
LED type	1 PC 15W CREE COB LED
Luminous flux	Black reflector: 540~640 lm ; White reflector: 810~960lm
CCT	2700K,3000K, 4000K, 6000K
CRI	80+
Beam angle	Asymmetric 15°x 70° (Tilt x Pan)
Dimension	Ø100x83 (mm) Diameter x Height
Cut out	Ø90 mm
Net weight	0.95 KGS
Warranty	3 years
Certifications	CE, RoHS
Electrical Data	
Input voltage	AC100~245V
Insulation class	Class I
Cable	1PC rubber cable 1M H05RN-F 3x1mm square
Driver	Built-in high voltage constant current driver with transformer

Construction Data	
IP rating	IP67 Waterproof
IK rating	IK08
Housing	Solid Passivated (Anodizing) Aluminum CNC machined
Protection finishing	20~25µm thickness anodized film for housing .Dark grey color
Trim	Stainless steel 316
Glass	Step tempered Glass,T=8mm.
Loading capacity	2000 kgs
Cable Gland	PG7 IP67
Gasket	O-ring PMQ silicone seal
Accessories	
Mounting Sleeve	Anti-corrosion black PVC with screws fixed
Packaging	
Inner box size	110*110*125 mm
Carton size	35*35*27.5 cm (18PCS/CTN)

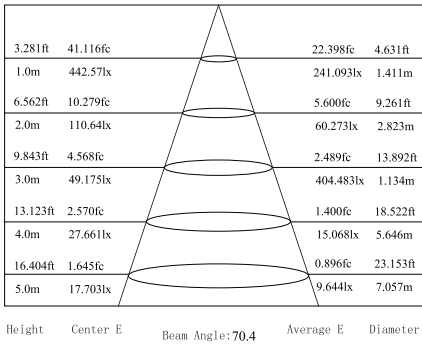
Passivated 3 Years Warranty

Photometric Data (3000K,15°x 70°) & Illumination Picture

Light Distribution Curve [Unit: cd]



Lux distance Curve



Illumination Picture



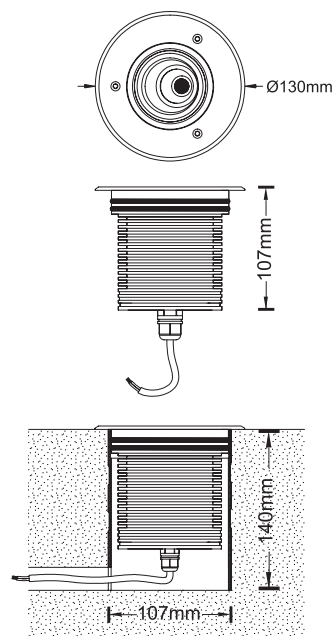
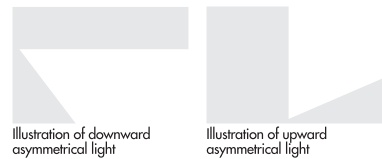
CE RoHS COMPLIANT IP67 IK08

Standards

-IEC/EN60598-1,
-IEC/EN60598-2-1,
-IEC/EN60598-2-2.



PLAYLED.



General Data	
Item No.	UL-25W-COB-2500-CH
Power	25 Watts
LED type	1PC 25W CREE COB LED
Luminous flux	black reflector :853~953lm; white reflector :1280~1380lm
CCT	2700K,3000K,4000K,6000K
CRI	80+
Beam angle	15x70°
Dimension	Ø130x107 (mm) Diameter x length
Cut out	153 mm
Net weight	3.7 kgs
Warranty	3 years
Certifications	CE, RoHS
Electrical Data	
Input voltage	AC100-265V
Insulation class	Class I
Cable	1PC rubber cable 1M H05RN-F 3x1mm square
Driver	Built-in high voltage constant current driver with transformer

Construction Data	
IP rating	IP67 Waterproof
IK rating	IK09
Housing	Solid Passivated (Anodizing) Aluminum CNC machined
Protection finishing	20~25µm thickness anodized film for housing .Dark grey
Trim	Stainless steel 316
Glass	Step tempered Glass.T=8mm.
Loading capacity	2000 kgs
Cable Gland	PG9 IP67
Gasket	O-ring PMQ silicone seal
Accessories	
Mounting Sleeve	Passivated (Anodizing) Aluminum CNC machined .Dark grey
Packaging	
Inner box size	150*150*155mm
Carton size	32.5*32.5*33.5 cm (8PCS / carton)

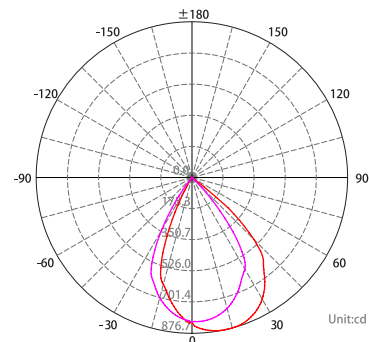
SSS 316

Passivated

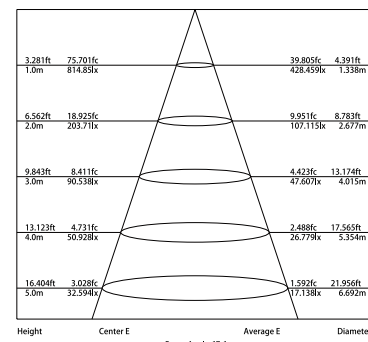
3 Years Warranty

Photometric Data (3000K, 15x70°) & Illumination Picture

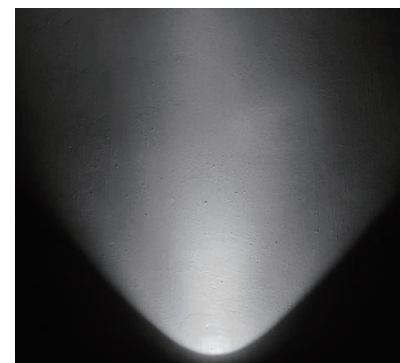
Light Distribution Curve [Unit: cd]



Lux distance Curve



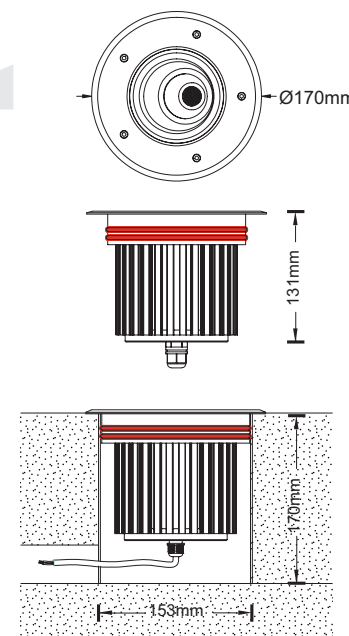
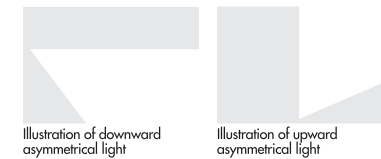
Illumination Picture



IP67 IK09



PLAYLED.



General Data	
Item No.	UL-36W-COB-3600-BH
Power	36 Watts
LED type	1PC 36W CREE COB LED
Luminous flux	black reflector :1230~1300lm ; white reflector :1850~1950lm
CCT	2700K,3000K,4000K,6000K
CRI	80+
Beam angle	15x70°
Dimension	Ø170x131 (mm) Diameter x length
Cut out	153 mm
Net weight	4.1 kgs
Warranty	3 years
Certifications	CE, RoHS
Electrical Data	
Input voltage	DC24V
Insulation class	Class III
Cable	1PC rubber cable 1M H05RN-F 2x1mm square
Driver	Low voltage constant current output ,excluding the transformer

Construction Data	
IP rating	IP67 Waterproof
IK rating	IK09
Housing	Solid Passivated (Anodizing) Aluminum CNC machined
Protection finishing	20~25µm thickness anodized film for housing .Dark grey
Trim	Stainless steel 316
Glass	Step tempered Glass.T=10mm.
Loading capacity	2000 kgs
Cable Gland	PG9 IP67
Gasket	O-ring PMQ silicone seal
Accessories	
Mounting Sleeve	Passivated (Anodizing) Aluminum CNC machined .Dark grey
Packaging	
Inner box size	178*178*185 mm
Carton size	37.5*37.5*20.5 cm (4PCS / carton)

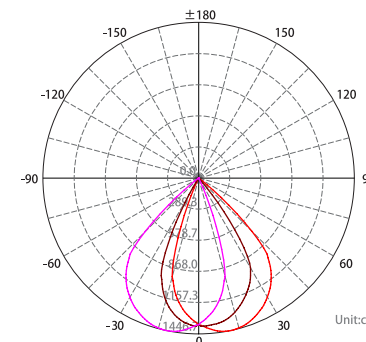
SSS 316

Passivated

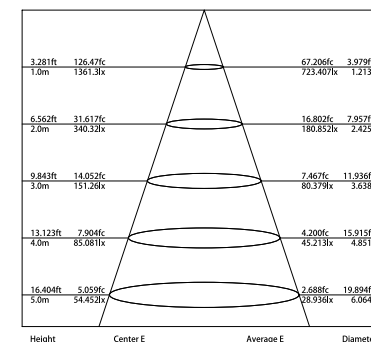
3 Years Warranty

Photometric Data (3000K, 15x70°) & Illumination Picture

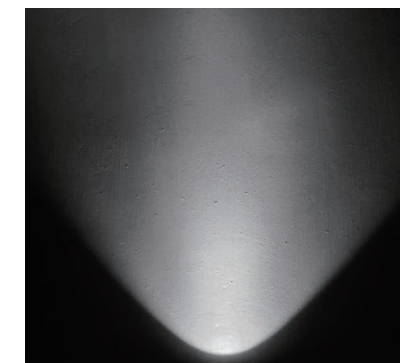
Light Distribution Curve [Unit: cd]



Lux distance Curve



Illumination Picture



IP67 IK09



Standards

-IEC/EN60598-1,
-IEC/EN60598-2-1,
-IEC/EN60598-2-2.

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Standards

-IEC/EN60598-1,
-IEC/EN60598-2-1,
-IEC/EN60598-2-2.



PLAYLED.



General Data	
Item No.	UL-1013-0700-A
Power	DC24V: 7 Watts ; AC100~245V: 8W
LED type	1 PC CREE MHB-A 5050 SMD LED
Luminous flux	460-500lm
CCT	3000K, 4000K, 6000K
CRI	80+
Beam angle	30° tilt asymmetric + 60° pan beam
Dimension	78x78 (mm) Diameter x Height
Cut out	66 mm
Net weight	0.539 kgs
Warranty	3 years
Certifications	CE, RoHS
Electrical Data	
Input voltage	DC24V as standard, (AC100~245V as options)
Insulation class	Class III
Cable	1PC rubber cable 1M H05RN-F 2x1mm square
Driver	Low voltage constant current output, excluding the transformer

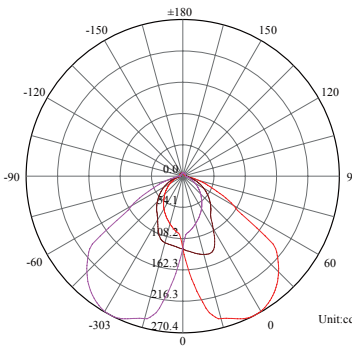
Construction Data	
IP rating	IP67 Waterproof
IK rating	IK08
Housing	Solid Passivated (Anodizing) Aluminum CNC machined
Protection finishing	20~25µm thickness anodized film for housing, Dark grey
Trim	Stainless steel 316
Glass	Step tempered Glass, T=6mm.
Loading capacity	2000 kgs
Cable Gland	PG7 IP67
Gasket	O-ring PMQ silicone seal
Accessories	
Mounting Sleeve	Passivated (Anodizing) Aluminum CNC machined
Packaging	
Inner box size	85*85*110 mm
Carton size	45*36*13.5 cm (20PCS / carton)

SSS 316 **Passivated** **3 Years Warranty**

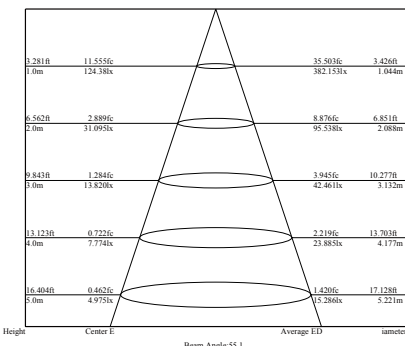
Asymmetric Reflector!

Photometric Data (3000K, 30°X 60°) & Illumination Picture

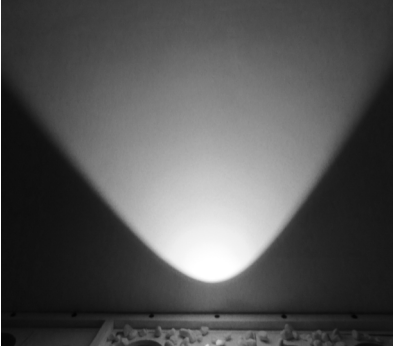
Light Distribution Curve [Unit: cd]



Lux distance Curve



Illumination Picture



CE **RoHS COMPLIANT** **IP67 IK08**

INGROUND LIGHTS SERIES



PLAYLED.



General Data

Item No.	UL-30W-COB-3000-BH
Power	30 Watts
LED type	1 PC 30W CREE COB LED
Luminous flux	2400~2500 lm
CCT	2700K, 3000K, 4000K, 6000K, R/G/Y/B
CRI	80+
Beam angle	15° tilt asymmetric + 60° pan beam
Dimension	180x72 (mm) Diameter x Height
Cut out	165 mm
Net weight	3.535 kgs
Warranty	3 years
Certifications	CE, RoHS
Electrical Data	
Input voltage	AC100-240V
Insulation class	Class I
Cable	1PC rubber cable 1M H05RN-F 3x1 mm square
Driver	Built-in high voltage constant current driver with transformer

Construction Data

IP rating	IP67 Waterproof
IK rating	IK09
Housing	Solid Passivated (Anodizing) Aluminum CNC machined
Protection finishing	20~25µm thickness anodized film for housing, Dark grey
Trim	Stainless steel 316
Glass	Step tempered Glass. T=10mm.
Loading capacity	2000 kgs
Cable Gland	PG7 IP67
Gasket	O-ring PMQ silicone seal

Accessories

Mounting Sleeve	Solid Passivated (Anodizing) Aluminum CNC machined
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Packaging

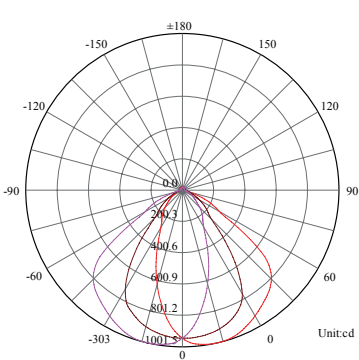
Inner box size	190*190*160 mm
Carton size	40*40*18.5 cm (4PCS / carton)

SSS 316 **Passivated** **3 Years Warranty**

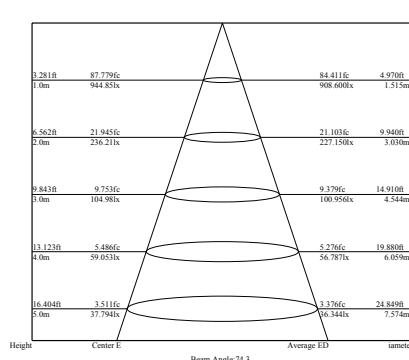
Asymmetric Reflector!

Photometric Data (3000K, 15°+60°) & Illumination Picture

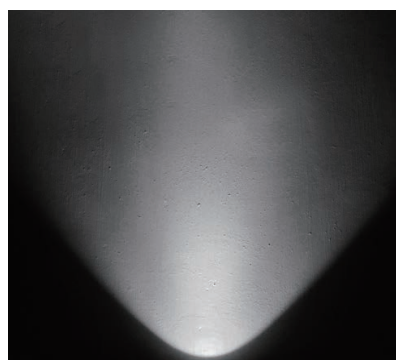
Light Distribution Curve [Unit: cd]



Lux distance Curve



Illumination Picture



IP67 IK09



Standards

-IEC/EN60598-1,
-IEC/EN60598-2-1,
-IEC/EN60598-2-2.



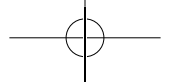
"Specification change without prior notification or public announcement."

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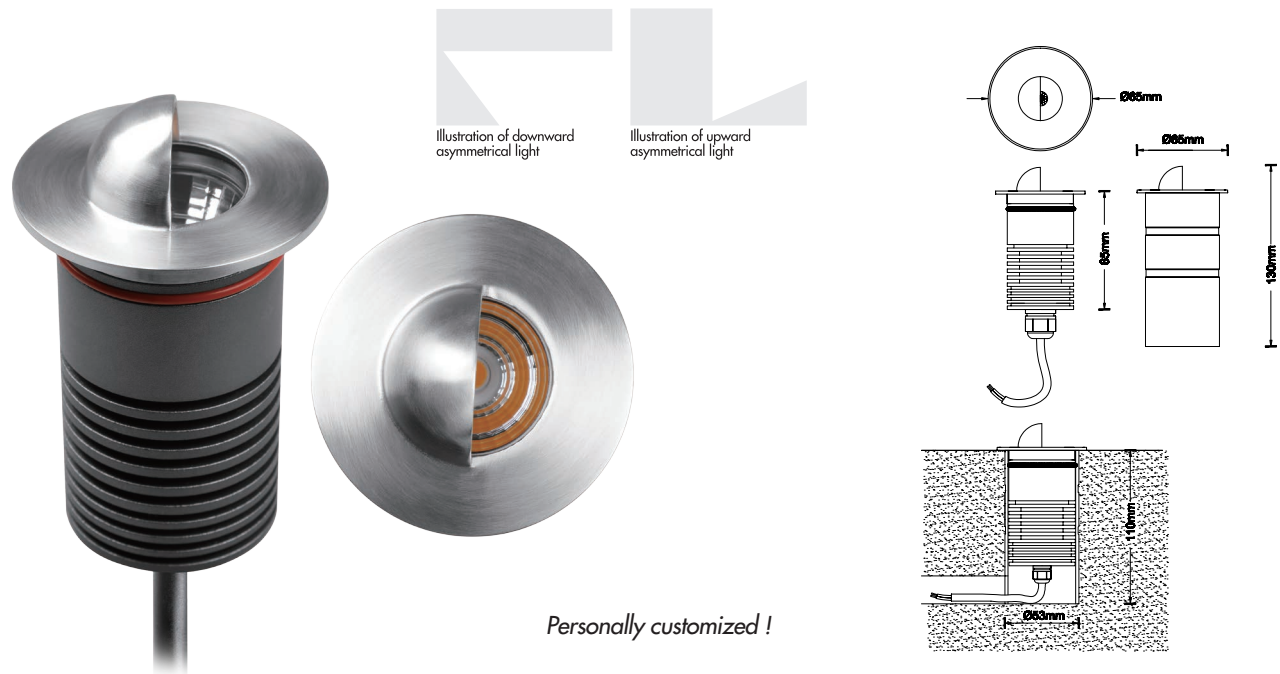
Standards

-IEC/EN60598-1,
-IEC/EN60598-2-1,
-IEC/EN60598-2-2.



PLAYLED.

PLAYLED.



Personally customized !

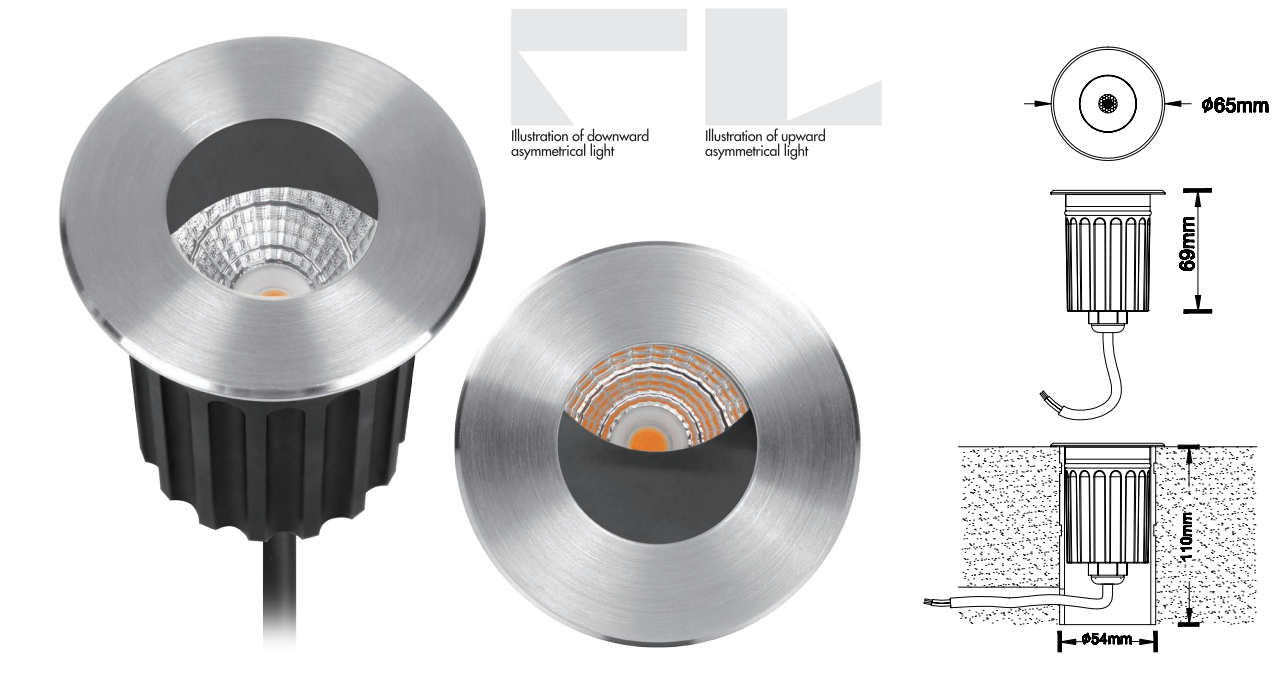
General Data	
Item No.	UL-6W-COB-0600-CH(HOOD TRIM)
Power	6 Watts
LED type	1 PC 6W COB LED
Luminous flux	234-300 lm
CCT	2700K,3000K,4000K,6000K
CRI	80+
Beam angle	24°,36°
Dimension	Ø65x85 (mm) Diameter x length
Cut out	53 mm
Net weight	0.62 kgs
Warranty	3 years
Certifications	CE, RoHS
Electrical Data	
Input voltage	AC100~245V as standard (DC24V as options)
Insulation class	Class I
Cable	1PC rubber cable 1M H05RN-F 3x1 mm square
Driver	Built-in high voltage constant current driver with transformer

Construction Data	
IP rating	IP67 Waterproof
IK rating	IK08
Housing	Solid Passivated (Anodizing) Aluminum CNC machined
Protection finishing	20~25µm thickness anodized film for housing .Dark grey
Trim	Stainless steel 316
Glass	Step tempered Glass.T=6mm.
Loading capacity	2000 kgs
Cable Gland	PG9 IP67
Gasket	O-ring PMQ silicone seal
Accessories	
Mounting Sleeve	Passivated (Anodizing) Aluminum CNC machined .Dark grey
Packaging	
Inner box size	117*117*105 mm
Carton size	49*25*23.5 cm (16PCS / carton)

SSS 316

Passivated

3 Years Warranty



General Data	
Item No.	UL-6W-COB-0600-F(Half glass black)
Power	6 Watts
LED type	1 PC 6W COB LED
Luminous flux	260~285 lm
CCT	2700K,3000K,4000K,6000K
CRI	80+
Beam angle	24°,36°
Dimension	Ø65x69 (mm) Diameter x length
Cut out	54 mm
Net weight	0.45 kgs
Warranty	3 years
Certifications	CE, RoHS
Electrical Data	
Input voltage	DC24V
Insulation class	Class III
Cable	1PC rubber cable 1M H05RN-F 2x1 mm square
Driver	Low voltage constant current output ,excluding the transformer

Construction Data	
IP rating	IP67 Waterproof
IK rating	IK08
Housing	Solid Passivated (Anodizing) Aluminum CNC machined
Protection finishing	20~25µm thickness anodized film for housing .Dark grey
Trim	Stainless steel 316
Glass	Step tempered Glass.T=6mm.
Loading capacity	2000 kgs
Cable Gland	PG7 IP67
Gasket	O-ring PMQ silicone seal
Accessories	
Mounting Sleeve	Passivated (Anodizing) Aluminum CNC machined Dark grey
Packaging	
Inner box size	117*117*105 mm
Carton size	49*25*23.5cm (16PCS / carton)

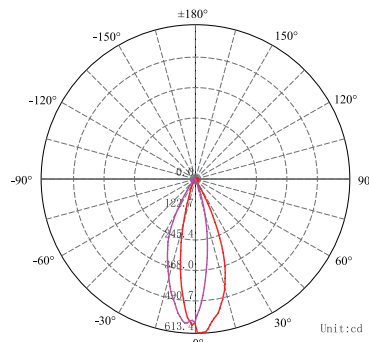
SSS 316

Passivated

3 Years Warranty

Photometric Data (3000K, 1x24°) & Illumination Picture

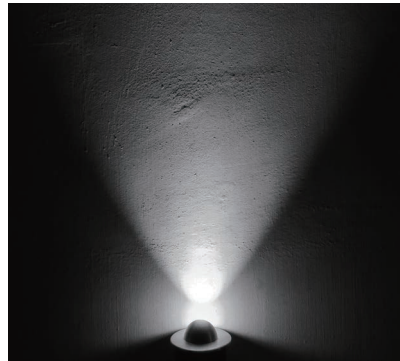
Light Distribution Curve [Unit: cd]



Lux distance Curve

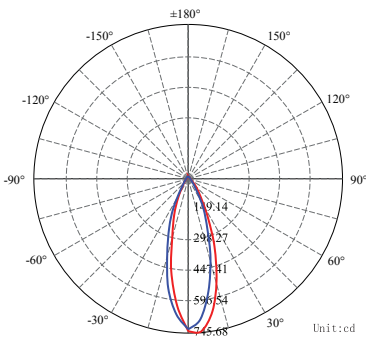
Height	Center E	Beam Angle:31.9	Average E	Diameter
3.281ft	53.069fc		32.999fc	1.873ft
1.0m	571.23lx		355.200lx	0.571m
6.562ft	13.267fc		18.079fc	3.948ft
2.0m	142.81lx		194.603lx	1.203m
9.843ft	5.897fc		8.035fc	5.922ft
3.0m	63.470lx		86.490lx	1.805m
13.123ft	3.317fc		4.520fc	7.897ft
4.0m	35.702lx		48.651lx	2.407m
16.404ft	2.123fc		2.893fc	9.871ft
5.0m	22.849lx		31.136lx	3.009m

Illumination Picture



Photometric Data (3000K, 1x36°) & Illumination Picture

Light Distribution Curve [Unit: cd]



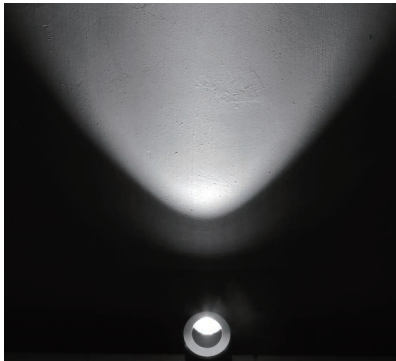
Lux distance Curve

Height	Center E	Beam Angle:36.0	Average E	Diameter
2m	182.33 LUX			1.2m
4m	45.58 LUX			2.3m
6m	20.26 LUX			3.5m
8m	11.40 LUX			4.7m
10m	7.29 LUX			5.8m
12m	5.06 LUX			7.2m

Vert.Spread:32.5

Horiz.Spread:33.2

Illumination Picture



IP67 IK08



IP67 IK08

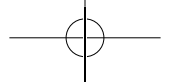


Standards

-IEC/EN60598-1,
-IEC/EN60598-2-1,
-IEC/EN60598-2-2.

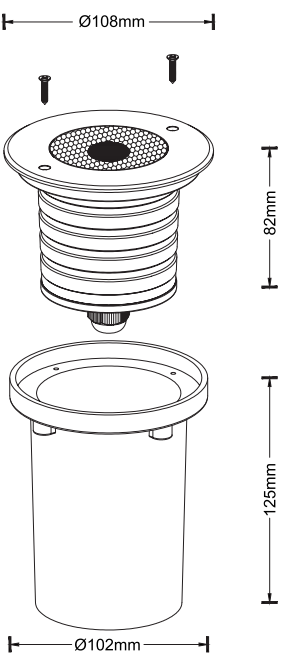
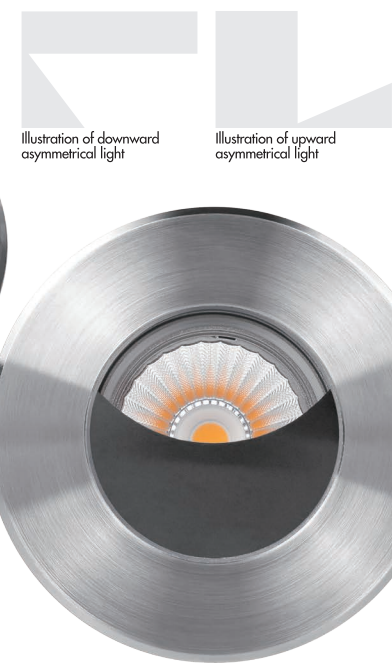
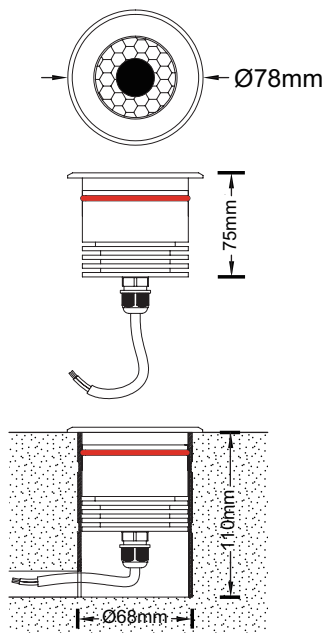
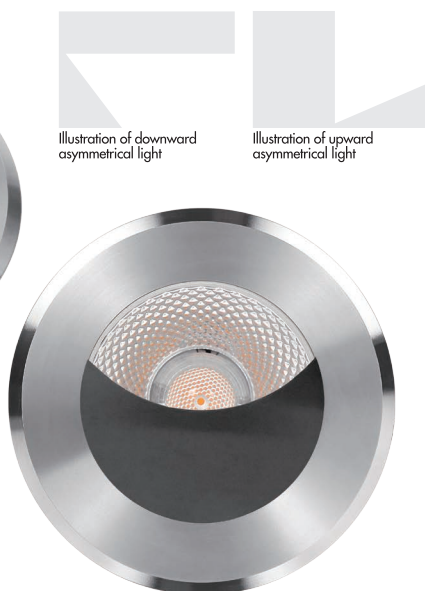
"Specification change without prior notification or public announcement."

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PLAYLED.

PLAYLED.



General Data	
Item No.	UL-9W-COB-0900-B(Half glass black)
Power	9 Watts
LED type	1 PC 9W COB LED
Luminous flux	390-420 lm
CCT	2700K,3000K,4000K,6000K
CRI	80+
Beam angle	10°, 23°, 38°
Dimension	Ø78x75 (mm) Diameter x length
Cut out	66 mm
Net weight	0.538 kgs
Warranty	3 years
Certifications	CE, RoHS
Electrical Data	
Input voltage	DC24V as standard, (AC100~245V as options)
Insulation class	Class III
Cable	1PC rubber cable 1M H05RNF 2x1mm square
Driver	Low voltage constant current output ,excluding the transformer

Construction Data	
IP rating	IP67 Waterproof
IK rating	IK08
Housing	Solid Passivated (Anodizing) Aluminum CNC machined
Protection finishing	20~25µm thickness anodized film for housing .Dark grey
Trim	Stainless steel 316
Glass	Step tempered Glass.T=8mm.
Loading capacity	2000 kgs
Cable Gland	PG7 IP67
Gasket	O-ring PMQ silicone seal
Accessories	
Mounting Sleeve	Passivated (Anodizing) Aluminum CNC machined .Dark grey
Packaging	
Inner box size	85*85*110 mm
Carton size	45*36*13.5 cm (20PCS / carton)

SSS 316 Passivated 3 Years Warranty

General Data	
Item No.	UL-15W-COB-1500-AH(Half glass black)
Power	15 Watts
LED type	1 PC 15W COB LED
Luminous flux	755-800 lm
CCT	2700K,3000K,4000K,6000K
CRI	80+
Beam angle	25°,40°,60°
Dimension	Ø108x82 (mm) Diameter x length
Cut out	102 mm
Net weight	0.955 kgs
Warranty	3 years
Certifications	CE, RoHS

Electrical Data	
Input voltage	AC100~265V
Insulation class	Class I
Cable	1PC rubber cable 1M H05RNF 3x1mm square
Driver	Built-in high voltage constant current driver with transformer

Construction Data	
IP rating	IP67 Waterproof
IK rating	IK09
Housing	Solid Passivated (Anodizing) Aluminum CNC machined
Protection finishing	20~25µm thickness anodized film for housing .Dark grey
Trim	Stainless steel 316
Glass	Step tempered Glass.T=10mm.
Loading capacity	2000 kgs
Cable Gland	PG9 IP67
Gasket	O-ring PMQ silicone seal

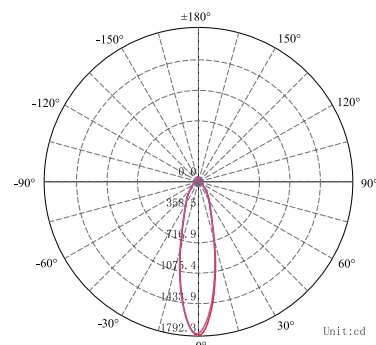
Accessories	
Mounting Sleeve	Anti-corrosion black PVC with screws fixed

Packaging	
Inner box size	113*113*132 mm
Carton size	47*24.5*28 cm (16PCS / carton)

SSS 316 Passivated 3 Years Warranty

Photometric Data (3000K, 1x40°) & Illumination Picture

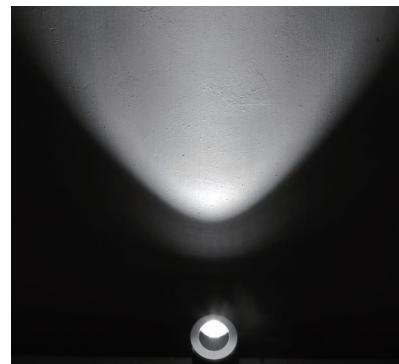
Light Distribution Curve [Unit: cd]



Lux distance Curve

Height	Center E	Beam Angle:25.9	Average E	Diameter
3.281ft	165.54fc		240.297fc	1.510ft
1.0m	1781.9lx		2586.558lx	0.460m
6.562ft	41.385fc		60.074fc	3.020ft
2.0m	445.47lx		646.640lx	0.921m
9.843ft	18.393fc		26.700fc	4.530ft
3.0m	197.99lx		287.395lx	1.381m
13.123ft	10.346fc		15.019fc	6.040ft
4.0m	111.37lx		161.660lx	1.841m
16.404ft	6.622fc		9.612fc	7.550ft
5.0m	71.275lx		103.462lx	2.301m

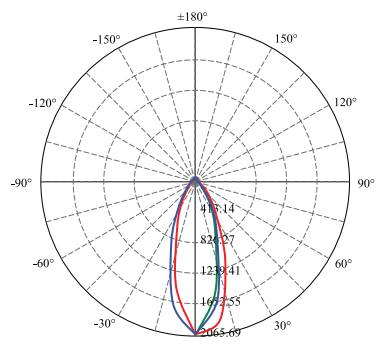
Illumination Picture



IP67 IK08

Photometric Data (3000K, 1x25°) & Illumination Picture

Light Distribution Curve [Unit: cd]



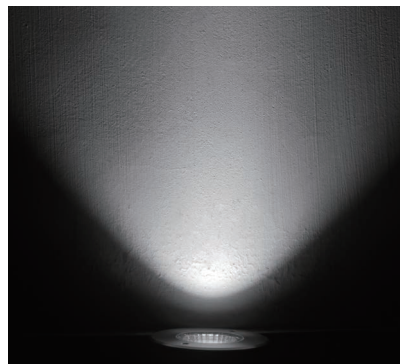
Lux distance Curve

Height	Center E	Beam Angle:25.9	Average E	Diameter
2m	511.69 LUX		1.4m	1.3m
4m	127.92 LUX		2.7m	2.6m
6m	56.85 LUX		4.1m	3.9m
8m	31.98 LUX		5.4m	5.2m
10m	20.47 LUX		6.8m	6.6m
12m	14.21 LUX		8.2m	7.9m

Vert.Spread:37.6

Horiz.Spread:36.3

Illumination Picture



IP67 IK09



Standards

-IEC/EN60598-1,
-IEC/EN60598-2-1,
-IEC/EN60598-2-2.

"Specification change without prior notification or public announcement."

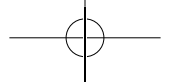
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INGROUND LIGHTS SERIES

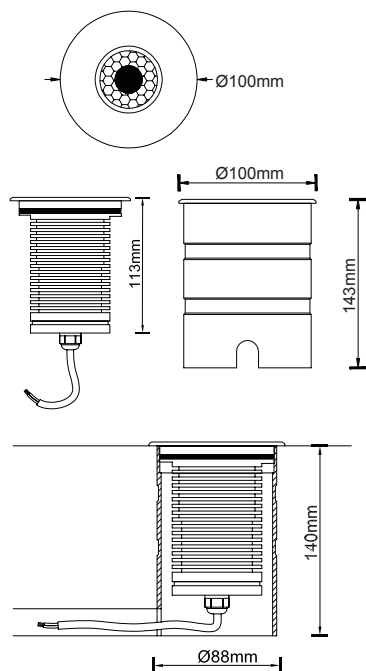
1.8 DEPTH ILLUMINANT ANTI GLARE GROUND SPOT SERIES





PLAYLED.

PLAYLED.

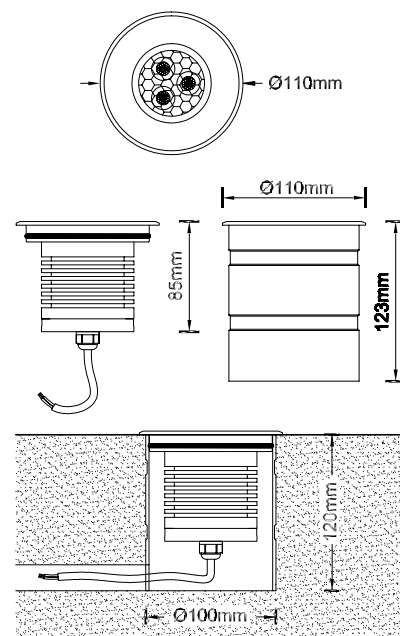


General Data	
Item No.	UL-15W-COB-1500-GH
Power	15 Watts
LED type	1 PC 15W CREE COB LED
Luminous flux	510~610 lm
CCT	2700K,3000K, 4000K, 6000K
CRI	80+
Beam angle	15°
Dimension	Ø100x113 (mm) Diameter x Height
Cut out	Ø88 mm
Net weight	1.2 KGS
Warranty	3 years
Certifications	CE, RoHS
Electrical Data	
Input voltage	AC100~245V
Insulation class	Class I
Cable	1PC rubber cable 1M H05RN-F 3x1mm square
Driver	Built-in high voltage constant current driver with transformer

Construction Data	
IP rating	IP67 Waterproof
IK rating	IK09
Housing	Solid Passivated (Anodizing) Aluminum CNC machined
Protection finishing	20~25µm thickness anodized film for housing .Dark grey color
Trim	Stainless steel 316
Glass	Step tempered Glass.T=8mm.
Loading capacity	2000 kgs
Cable Gland	PG7 IP67
Gasket	O-ring PMQ silicone seal
Accessories	
Mounting sleeve	Aluminium sleeve in dark grey
Packaging	
Inner box size	110*110*145mm
Carton size	35.5*32.5*32.5 cm (12PCS/CTN)

Passivated

3 Years Warranty



General Data	
Item No.	UL-3003-1500-BH
Power	15 Watts
LED type	3 PCS 5W XPG LED
Luminous flux	600~750 lm
CCT	2700K,3000K, 4000K, 6000K
CRI	80+
Beam angle	6°, 8°,10°,17°,23°,28°,43°,58 or Asymmetric 15 °+15°,15 °+25°,15 °+30°,15 °+45°,15 °+60°(tilt +pan)
Dimension	110x85 (mm) Diameter x Height
Cut out	100 mm
Net weight	1.2 kgs
Warranty	3 years
Certifications	CE, RoHS
Electrical Data	
Input voltage	AC100-265V (or DC24V)
Insulation class	Class I
Cable	1PC rubber cable 1M H05RN-F 3x1mm square
Driver	Built-in high voltage constant current driver with transformer

Construction Data	
IP rating	IP67 Waterproof
IK rating	IK09
Housing	Solid Passivated (Anodizing) Aluminum CNC machined
Protection finishing	20~25µm thickness anodized film for housing,Dark grey
Trim	Stainless steel 316
Glass	Step tempered Glass.T=10mm.
Loading capacity	2000 kgs
Cable Gland	PG7 IP67
Gasket	O-ring PMQ silicone seal
Accessories	
Mounting Sleeve	Passivated (Anodizing) Aluminum CNC machined. Dark grey
Packaging	
Inner box size	113*113*132 mm
Carton size	47*24.5*28 cm (16PCS / carton)

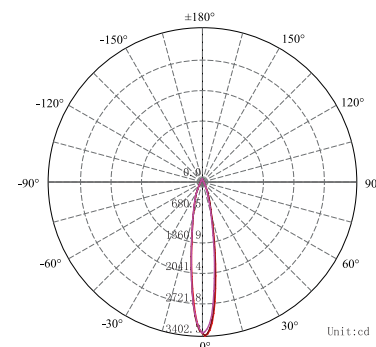
SSS 316

Passivated

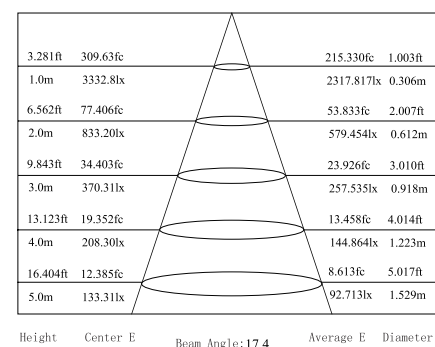
3 Years Warranty

Photometric Data (3000K,15°) & Illumination Picture

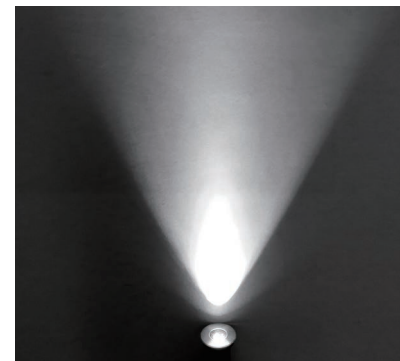
Light Distribution Curve [Unit: cd]



Lux distance Curve



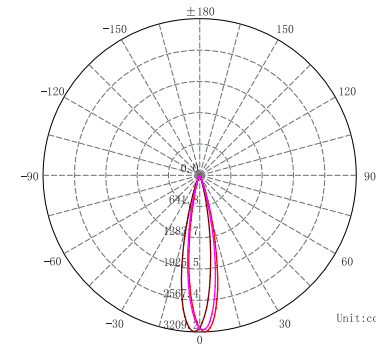
Illumination Picture



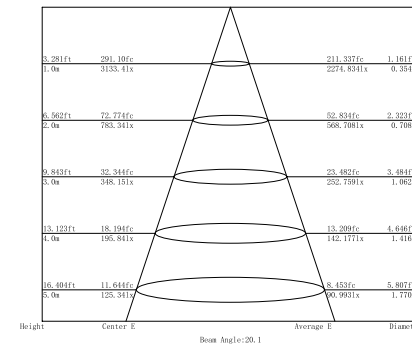
IP67 IK09

Photometric Data (3000K,25°) & Illumination Picture

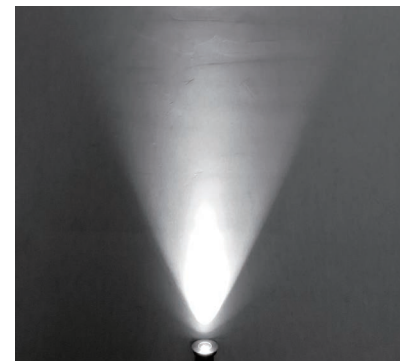
Light Distribution Curve [Unit: cd]



Lux distance Curve



Illumination Picture



IP67 IK09



Standards

-IEC/EN60598-1,
-IEC/EN60598-2-1,
-IEC/EN60598-2-2.

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