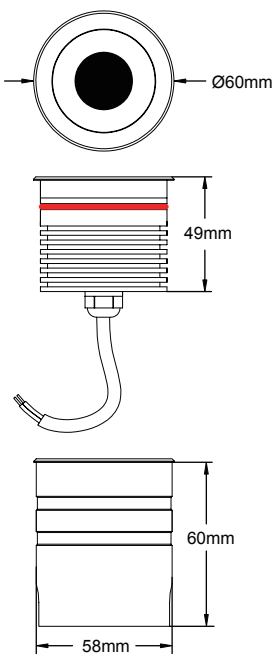
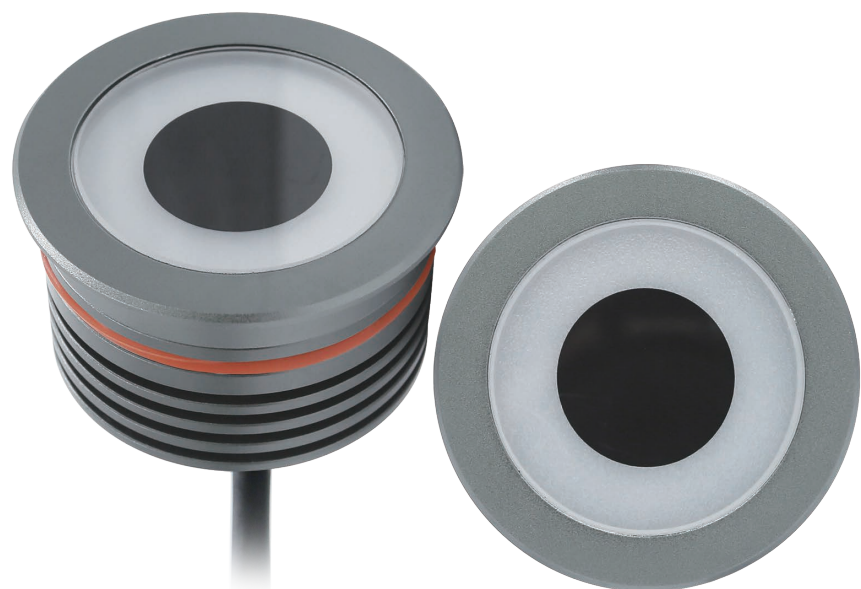


PLAYLED.

PLAYLED.

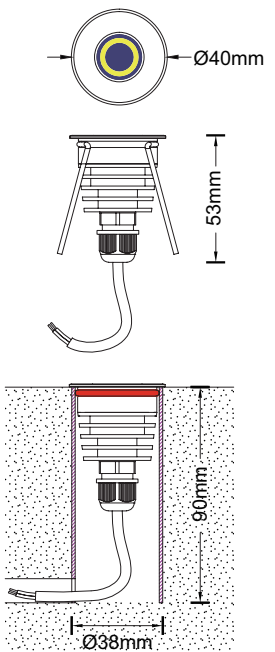


General Data	
Item No.	ULE003-0300(RGB)-A
Power	3 Watts
LED type	6PCS 5050 3in1 RGB SMD LED
Luminous flux	90 lm (All LEDs on)
CCT	RGB
CRI	70+
Beam angle	120°
Dimension	60x49 (mm) Diameter x Height
Cut out	58 mm
Net weight	0.39 kgs
Warranty	3 years
Certifications	CE, RoHS
Electrical Data	
Input voltage	DC12V /DC24V
Insulation class	Class III
Cable	1PC rubber cable 0.3M H05RN-F 4x0.5mm 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	Solid Passivated (Anodizing) Aluminum CNC machined
Glass	Step tempered Glass.T=5.5mm.
Loading capacity	320 kgs
Cable Gland	PG7 IP67
Gasket	O-ring PMQ silicone seal
Accessories	
Mounting Sleeve	Anti-corrosion PVC. Grey
Packaging	
Inner box size	100*70*80 mm
Carton size	37.5*22.5*26.5 cm (30PCS / carton)

Passivated

3 Years Warranty



General Data	
Item No.	UL-1002-0300-A
Power	3 Watts
LED type	1 PC 3W CREE XPE LED
Luminous flux	95~100 lm
CCT	2700K, 3000K, 4000K, 6000K, R/G/Y/B
CRI	80+
Beam angle	120°
Dimension	40x53 (mm) Diameter x Height
Cut out	38 mm
Net weight	0.209 kgs
Warranty	3 years
Certifications	CE, RoHS
Electrical Data	
Input voltage	DC12V~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=4mm.
Loading capacity	320kgs
Cable Gland	PG7 IP67
Gasket	O-ring PMQ silicone seal
Accessories	
Mounting Sleeve	Passivated (Anodizing) Aluminum CNC machined.Dark grey
Clip	With Aluminium spring that's for deck lights or ceiling lights application
Packaging	
Inner box size	110*85*60 mm
Carton size	44*24*32 cm (50PCS / carton)

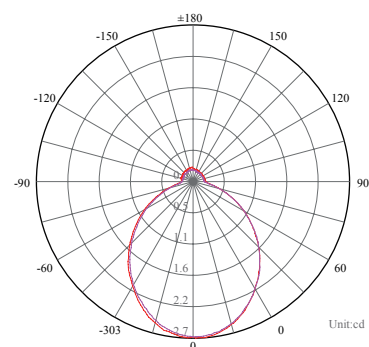
SSS 316

Passivated

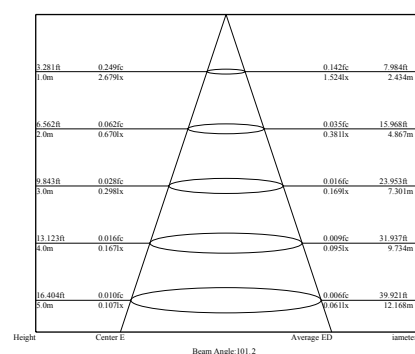
3 Years Warranty

Photometric Data (3000K, 360°) & Illumination Picture

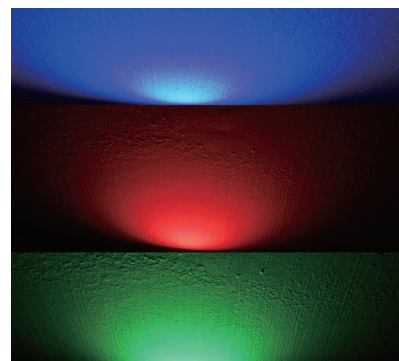
Light Distribution Curve [Unit: cd]



Lux distance Curve



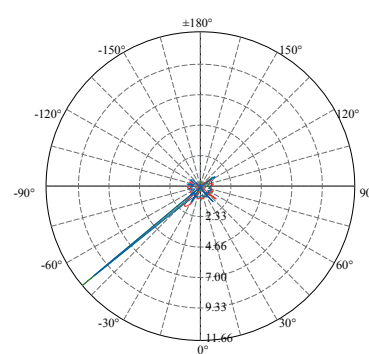
Illumination Picture



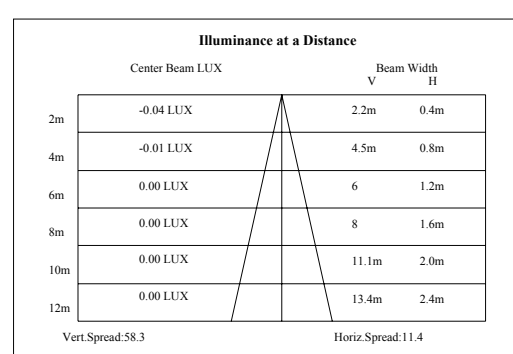
IP67 IK06

Photometric Data (3000K, 120°) & Illumination Picture

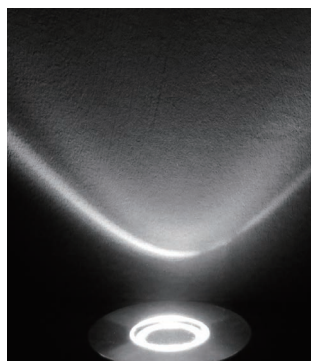
Light Distribution Curve [Unit: cd]



Lux distance Curve



Illumination Picture



IP67 IK06



Standards

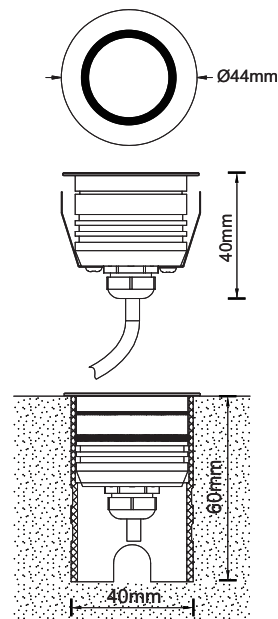
- IEC/EN60598-1,
- IEC/EN60598-2-1,
- IEC/EN60598-2-2.

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INGROUND LIGHTS SERIES

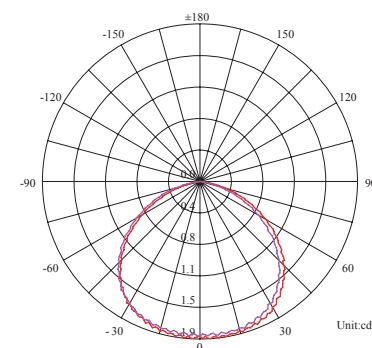
General Data	
Item No.	UL-E004-0200-A
Power	2 Watts
LED type	1 PC CREE XPE LED
Luminous flux	10~12 lm
CCT	2700K,3000K, 4000K, 6000K
CRI	80+
Beam angle	120°
Dimension	44 x 40 (mm) Diameter x Height
Cut out	40 mm
Net weight	0.23 kgs
Warranty	3 years
Certifications	CE, RoHS
Electrical Data	
Input voltage	DC12V / DC24V
Insulation class	Class III
Cable	1PC rubber cable 0.3M H05RN-F 2x0.5 mm square
Driver	low voltage constant current output,excluding the transformer

Construction Data	
IP rating	IP67 Waterproof
IK rating	IK07
Housing	Solid Passivated (Anodizing) Aluminum CNC machined
Protection finishing	20~25µm thickness anodized film for housing .silver color
Trim	Stainless steel 316
Glass	No glass,only PMMA with 5mm thickness
Loading capacity	320 kgs
Cable Gland	PG7 IP67
Gasket	O-ring PMQ silicone seal
Accessories	
Mounting Sleeve	Anti-corrosion grey PVC
Clip	2 pcs SS304 spring with screws as options
Packaging	
Inner box size	95*60*55mm
Carton size	40.5*32*30cm (100PCS / carton)

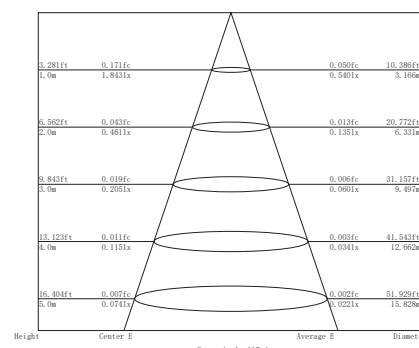
Passivated 3 Years Warranty

Photometric Data (3000K, 120°) & Illumination Picture

Light Distribution Curve [Unit: cd]



Lux distance Curve



Illumination Picture



CE RoHS COMPLIANT IP67 IK07



Standards

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



Surface mounted inground lights / deck lights /wall lights series

Personally customized !



Totally 10 kinds of covers compatible with one lamp body!

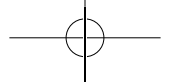
SS316 cover series Aluminium cover series

Lamp body



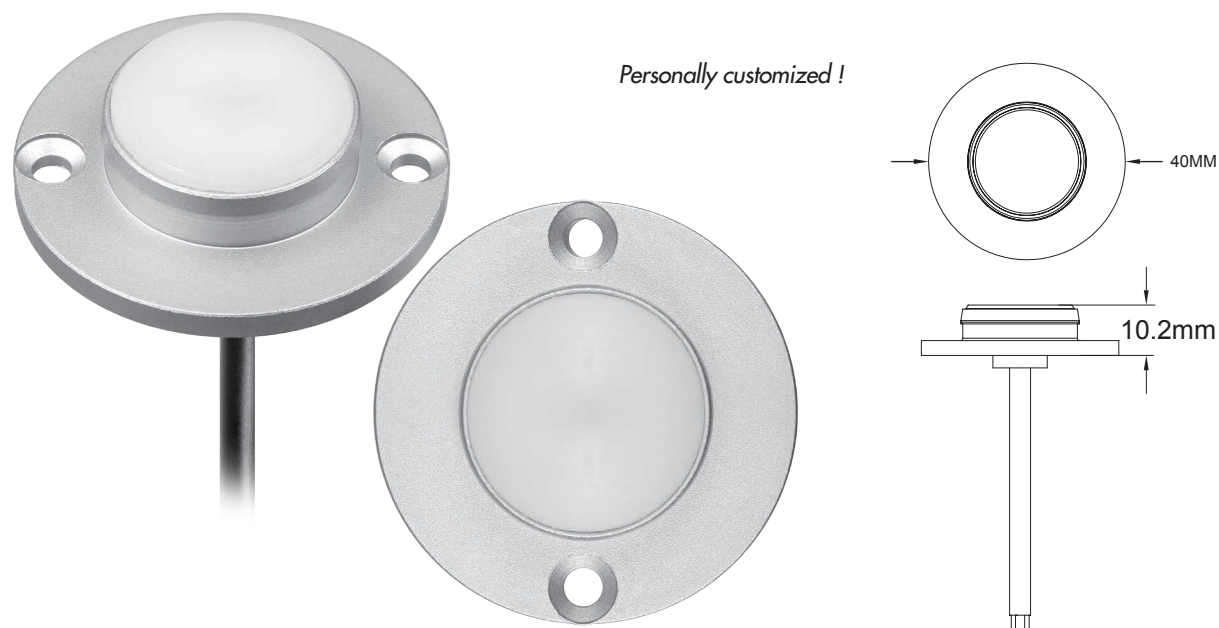
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INGROUND LIGHTS SERIES

General Data	
Item No.	UL-1014-0100-C
Power	1.2 Watts
LED type	1PC 1W OSRAM LED
Luminous flux	80~85 lm
CCT	2700K, 3000K, 4000K, 6000K, R,G,B
CRI	80+
Beam angle	120°
Dimension	40x10.2 (mm) Diameter x Height
Cut out	/
Net weight	0.073kgs
Warranty	3 years
Certifications	CE, RoHS
Electrical Data	
Input voltage	DC12V /DC24V
Insulation class	Class III
Cable	1PC PVC cable 0.3M 2x0.34 mm square
Driver	Low voltage constant current output,excluding the transformer

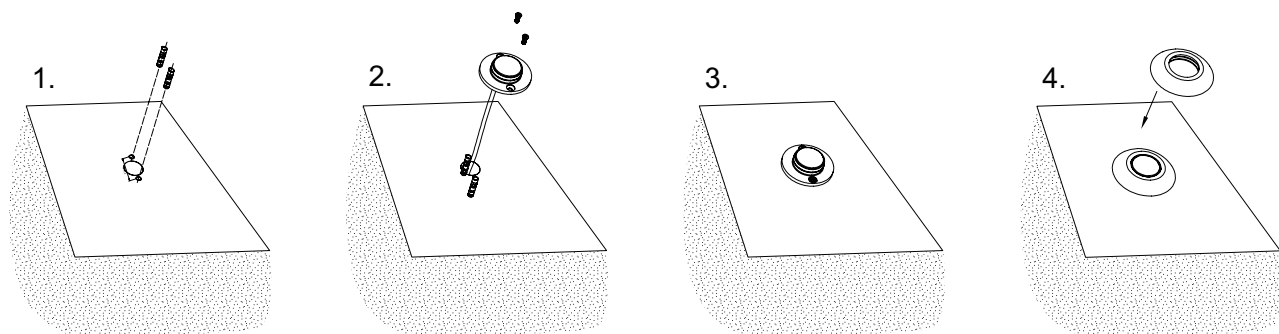
Construction Data	
IP rating	IP67 Waterproof
IK rating	IK06
Housing	Solid Passivated (Anodizing) Aluminum CNC machined
Protection finishing	20~25µm thickness anodized film for housing .Dark grey or grey
Trim	Ten kinds of covers as options (in the next four pages)
Glass	Without glass, but with PMMA diffuser
Loading capacity	320 kgs
Cable Gland	Aluminium part IP67
Gasket	O-ring PMQ silicone seal

Accessories	
Mounting Sleeve	Without sleeve, but with screws for easy surface mounting.
Packaging	
Inner box size	95*60*55 mm
Carton size	40.5*32*30 cm (100PCS / carton)

Passivated **3 Years Warranty**

Compatible with ten kinds of covers!

Installation drawing for the lamp body item UL-1014 and the ten kinds cover in the next four pictures.



CE RoHS COMPLIANT IP67 IK06



Standards

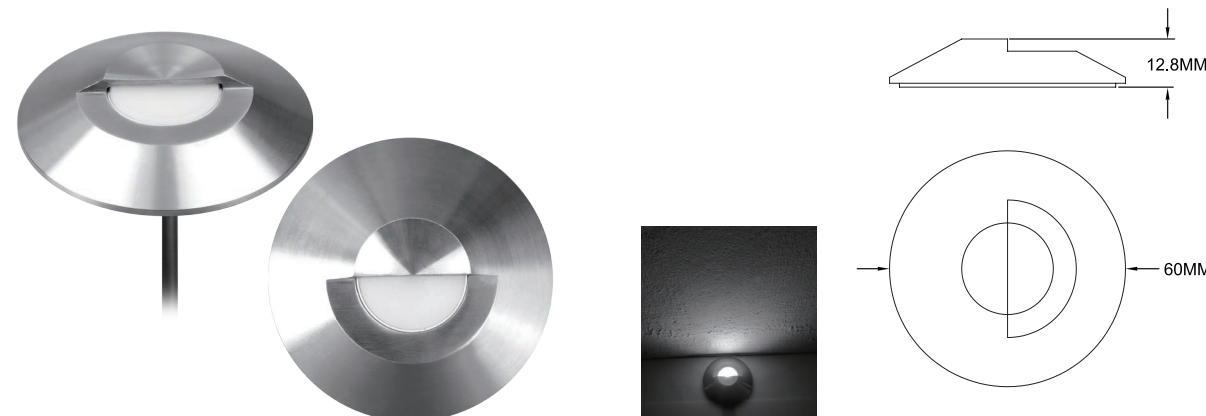
-IEC/EN60598-1,
-IEC/EN60598-2-1,
-IEC/EN60598-2-2.

Stainless Steel 316 Covers Parts for UL-1014

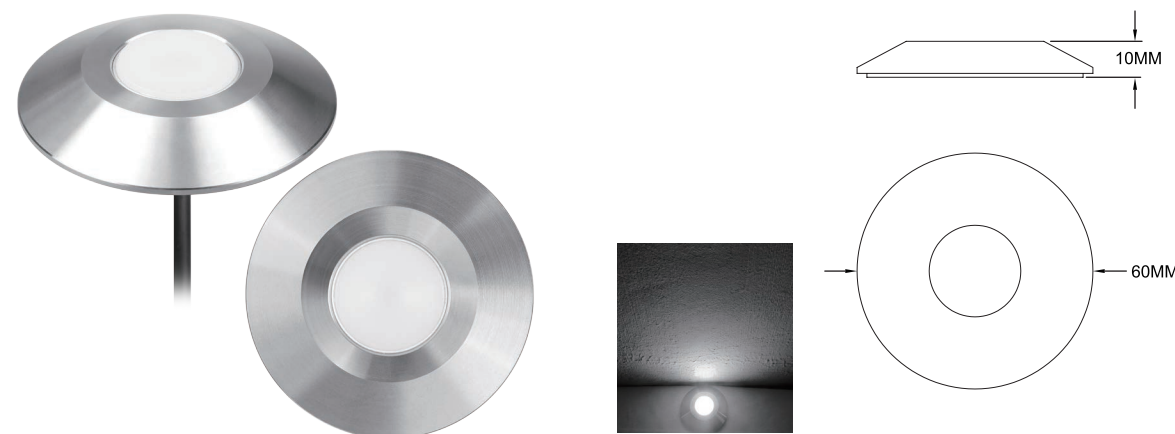
UL-1014-0100-A-D



UL-1014-0100-A-E



UL-1014-0100-A-F

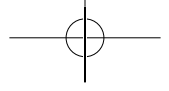


General Data			
Item No.	UL-1014-0100-A-D	UL-1014-0100-A-E	UL-1014-0100-A-F
Material	Flat stainless steel 316	Step stainless steel 316	Cone stainless steel 316
Dimension	50x7.4 (mm) Diameter x Height	60x12.8 (mm) Diameter x Height	60x10 (mm) Diameter x Height
Net weight	95 g	99 g	52 g
Packing			
Inner box size	55*55*12 mm	65*65*17 mm	65*65*17 mm
Carton size	30*30*12 cm (200PCS / carton)	28.5*28.5*16 cm (90PCS / carton)	28.5*28.5*16 cm (90PCS / carton)

INGROUND LIGHTS SERIES

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UL-1014-0100-C-C



UL-1014-0100-C-B



UL-1014-0100-C-A



General Data			
Item No.	UL-1014-0100-C-C	UL-1014-0100-CA	UL-1014-0100-C-B
Material	Flush stainless steel 316 cover	Eyelid stainless steel 316 6063 cover	Dome stainless steel 316 6063 cover
Dimension	49 x 10.4 (mm) Diameter x Height	49 x 15.8 (mm) Diameter x Height	49x 10.4 (mm) Diameter x Height
Net weight			
Packing			
Inner box size	55*55*12 mm	65*65*17 mm	65*65*17 mm
Carton size	30*30*12 cm (200PCS / carton)	28.5*28.5*16 cm (90PCS / carton)	28.5*28.5*16 cm (90PCS / carton)

Passivated (Anodizing) Aluminium Covers Parts for UL-1014

UL-1014-0100-A-A



UL-1014-0100-A-B



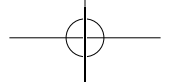
UL-1014-0100-A-C



General Data			
Item No.	UL-1014-0100-A-A	UL-1014-0100-A-B	UL-1014-0100-A-C
Material	Flush anodized aluminium 6063	Eyelid anodized aluminium 6063	Dome anodized aluminium 6063
Dimension	50x6.35 (mm) Diameter x Height	50x15.8 (mm) Diameter x Height	48.7x10.4 (mm) Diameter x Height
Net weight	16 g	15 g	23 g
Packing			
Inner box size	65*65*17 mm	55*55*12 mm	55*55*12 mm
Carton size	28.5*28.5*16 cm (90PCS / carton)	30*30*12 cm (200PCS / carton)	30*30*12 cm (200PCS / carton)

INGROUND LIGHTS SERIES

INGROUND LIGHTS SERIES



PLAYLED.

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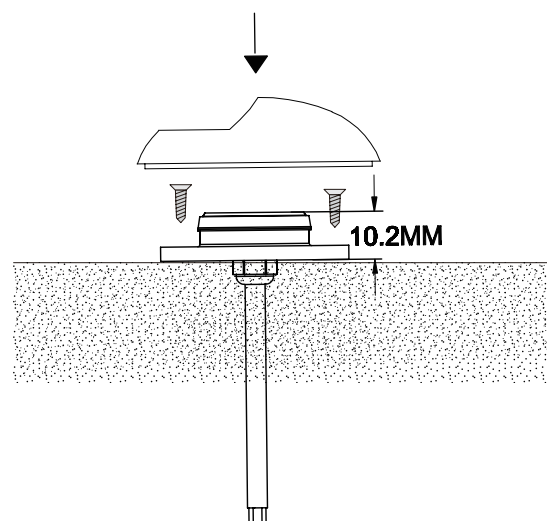


General Data	
Item No.	UL-1014-0100-A-G
Material	Flush anodized aluminium 6063 cover in silver color or powder painted in white color or black color
Dimension	49 x 10.4 (mm) Diameter x Height

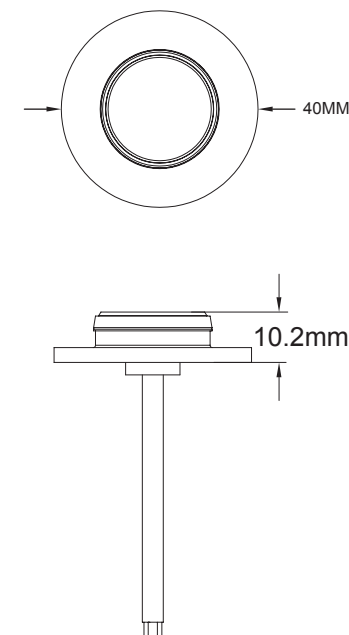
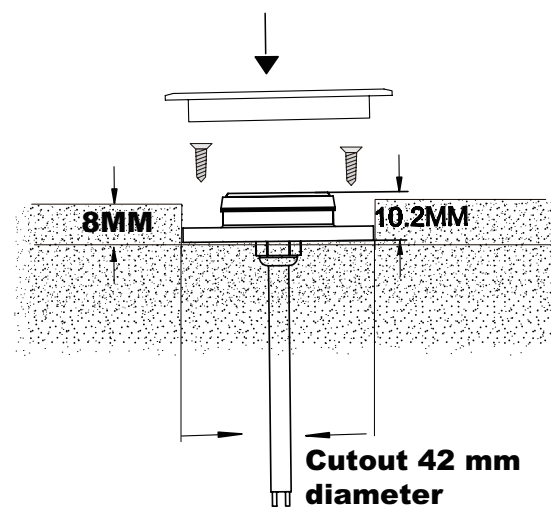
Packaging	
Inner box size	55*55*12 mm
Carton size	30*30*12 cm (200PCS / carton)

Installation for the covers

Installation type A



Installation type B



General Data	
Item No.	UL-1014-0200(RGB)-B
Power	1.2 Watts
LED type	1 PC 3in1 RGB Epistar LED
Luminous flux	60 lm (all LEDs on)
CCT	RGB
CRI	70+
Beam angle	120°
Dimension	40x10.2 (mm) Diameter x Height
Cut out	/
Net weight	0.12 kgs
Warranty	3 years
Certifications	CE, RoHS
Electrical Data	
Input voltage	DC12V/DC24V
Insulation class	Class III
Cable	1PC 0.3M PVC cable 4 x0.3mm 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 or grey
Trim	Nine kinds of covers as options (in the before two pages)
Glass	/
Loading capacity	320 kgs
Cable Gland	Aluminium part IP67
Gasket	O-ring PMQ silicone seal

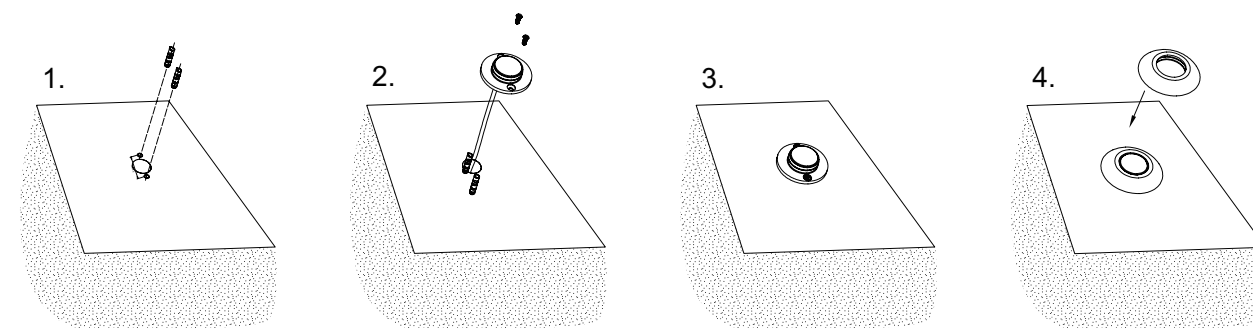
Accessories	
Mounting Sleeve	Without sleeve, but with screws for easy surface mounting.

Packaging	
Inner box size	38*38*20 mm
Carton size	25*25*18.5 cm (100PCS / carton)

Passivated **3 Years Warranty**

Compatible with Nine kinds of covers!

Installation Drawing (It's compatible with the six kinds of cover in the before two pages!)



CE RoHS COMPLIANT IP67 IK06



PLAYLED.



General Data

Item No.	UL-6005-0600-A(LOGO)
Power	6 Watts
LED type	3 PCS OSRAM LED
Luminous flux	10~12 lm
CCT	2700K,3000K, 4000K, 6000K
CRI	80+
Beam angle	120°
Dimension	150 x 40 (mm) Diameter x Height
Cut out	138 mm
Net weight	0.35 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 ,silver color
Trim	Stainless steel 316
Glass	Tempered Glass.T=6mm.
Loading capacity	320 kgs
Cable Gland	PG7 IP67
Gasket	O-ring PMQ silicone seal
Accessories	
Mounting Sleeve	Anti-corrosion grey PVC
Clip	2 pcs SS304 spring with screws as options
Packaging	
Inner box size	160*160*80 mm
Carton size	34.5*34.5*26.5 cm (12PCS / carton)

Passivated

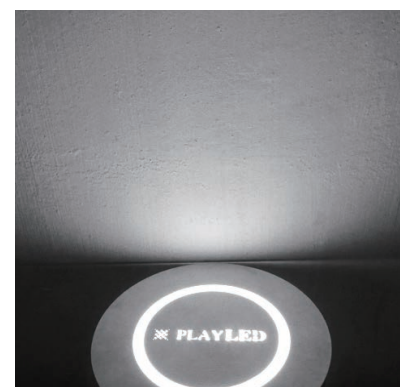
3 Years Warranty

Photometric Data (3000K, 120°) & Illumination Picture

Light Distribution Curve [Unit: cd]

Lux distance Curve

Illumination Picture



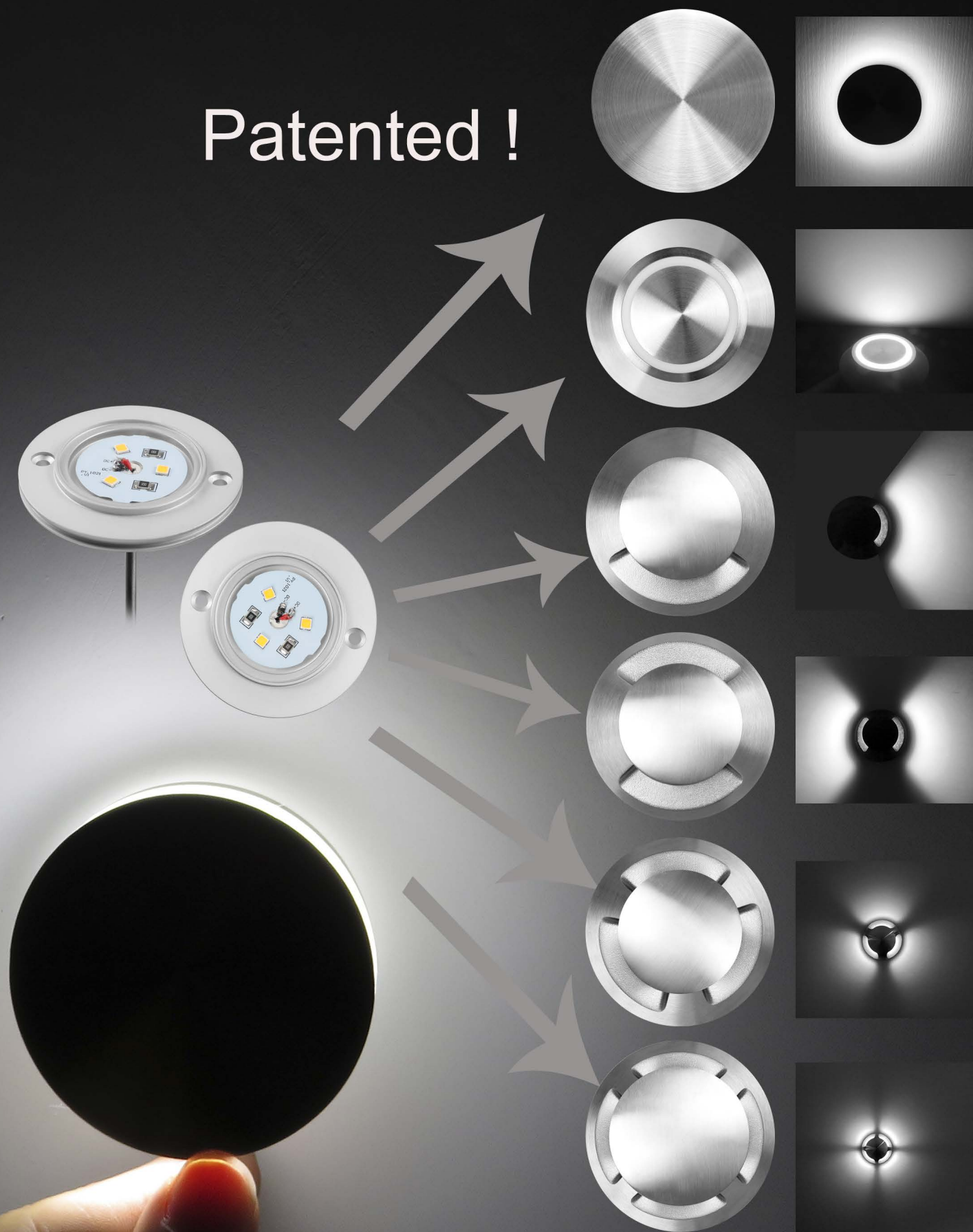
IP67 IK06



Standards

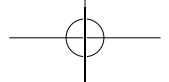
-IEC/EN60598-1,
-IEC/EN60598-2-1,
-IEC/EN60598-2-2.

Patented !



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INGROUND LIGHTS SERIES

General Data	
Item No.	UL-1021-0300-A/UL-1021-0300(RGB)-A
Power	3 Watts
LED type	3PCS 1W OSRAM LED /3PCS 5050RGB LED
Luminous flux	A cover:25lm / B cover:10lm / C1 cover:10lm / C2 cover:21lm / C3 cover:22lm / C4 cover: 24lm
CCT	2700K,3000K,4000K,6000K,R,G,B or RGB
CRI	80+
Beam angle	120°
Dimension	56.3x 6 (mm) Diameter x Height
Cut out	/
Net weight	0.032kgs
Warranty	3 years
Certifications	CE, RoHS
Electrical Data	
Input voltage	DC24V for single color, DC12V for RGB
Insulation class	Class III
Cable	1PC cable 0.3M 2 or 4 x 0.35 mm square
Driver	Low voltage constant current output ,excluding the transformer

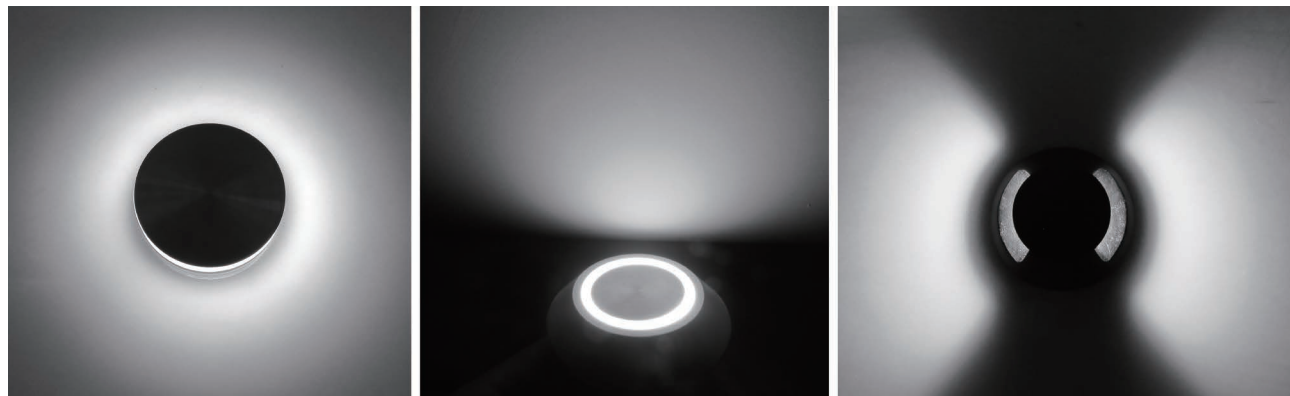
Construction Data	
IP rating	IP67 Waterproof
IK rating	IK10 with cover
Housing	Solid Passivated (Anodizing) Aluminum CNC machined
Protection finishing	20~25µm thickness anodized film for housing
Trim	Six kinds of covers as options (in the next three pages)
Glass	Without glass,but with glue
Loading capacity	320 kgs
Cable Gland	Aluminium part
Gasket	O-ring PMQ silicone seal
Accessories	
Mounting Sleeve	Without sleeve,but with screws for easy surface mounting.
Packaging	
Inner box size	65*65*30 mm
Carton size	35*35*20.5 cm (150PCS / carton)

Passivated

3 Years Warranty

Compatible with six kinds of covers

The six kinds of covers in the next three pages for this lamp body UL-1021-0300-A.



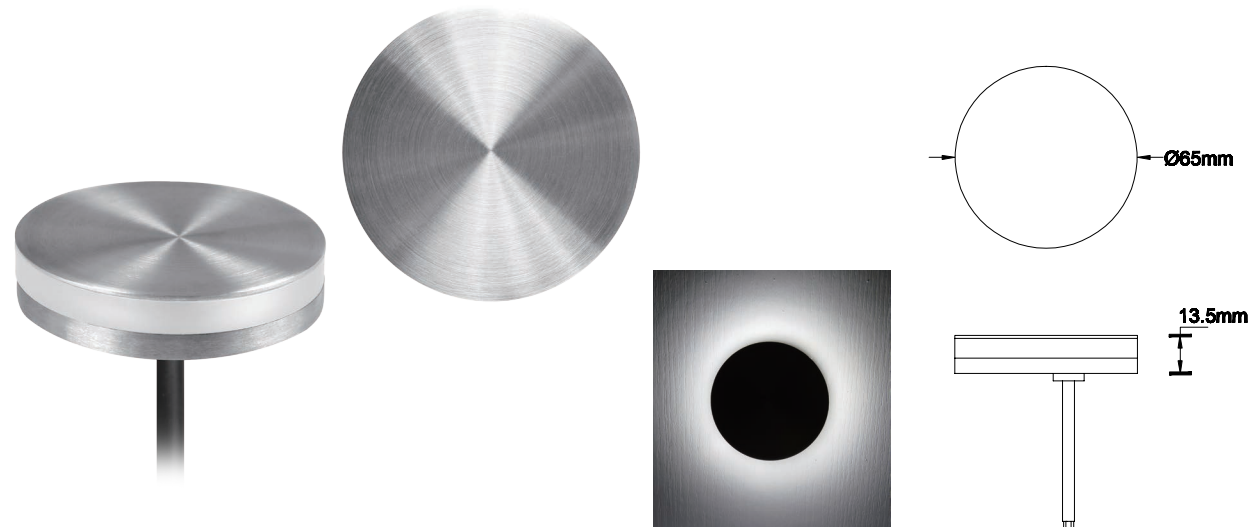
IP67 IK10



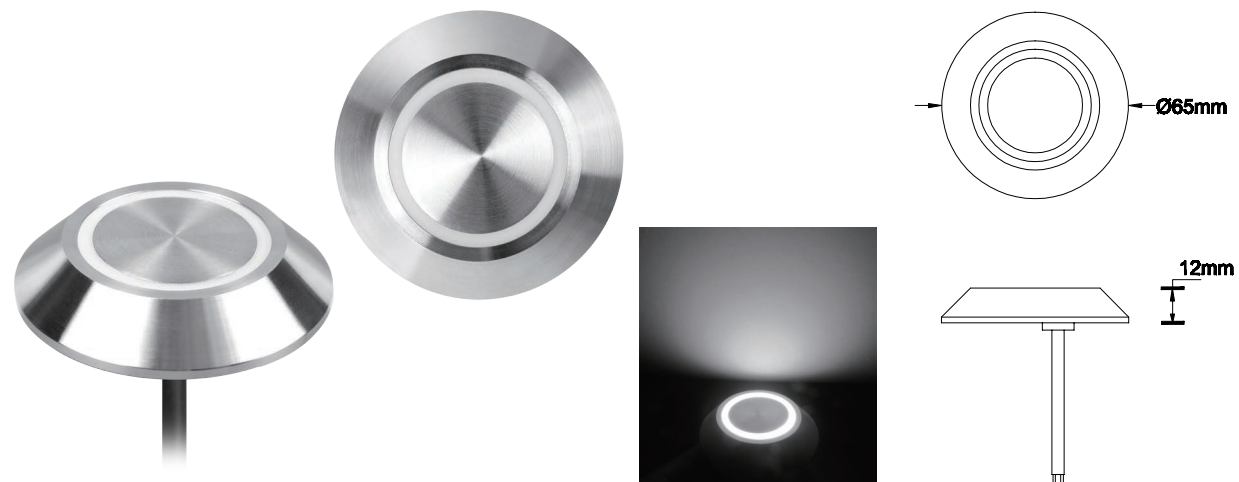
Standards

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

UL-1021-0300-A-A



UL-1021-0300-A-B



INGROUND LIGHTS SERIES

General Data		
Item No.	UL-1021-0300-A-A	UL-1021-0300-A-B
Material	Stainless steel 316+PMMA	Stainless steel 316+PMMA
Dimension	65 x 13.5 (mm) Diameter x Height	65x 12 (mm) Diameter x Height
Net weight	63g	83g
Packing		
Inner box size	70*70*20 mm	70*70*20 mm
Carton size	37.5*37.5*12.5 cm (150PCS / carton)	37.5*37.5*12.5 cm (150PCS / carton)

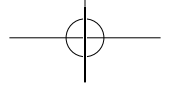
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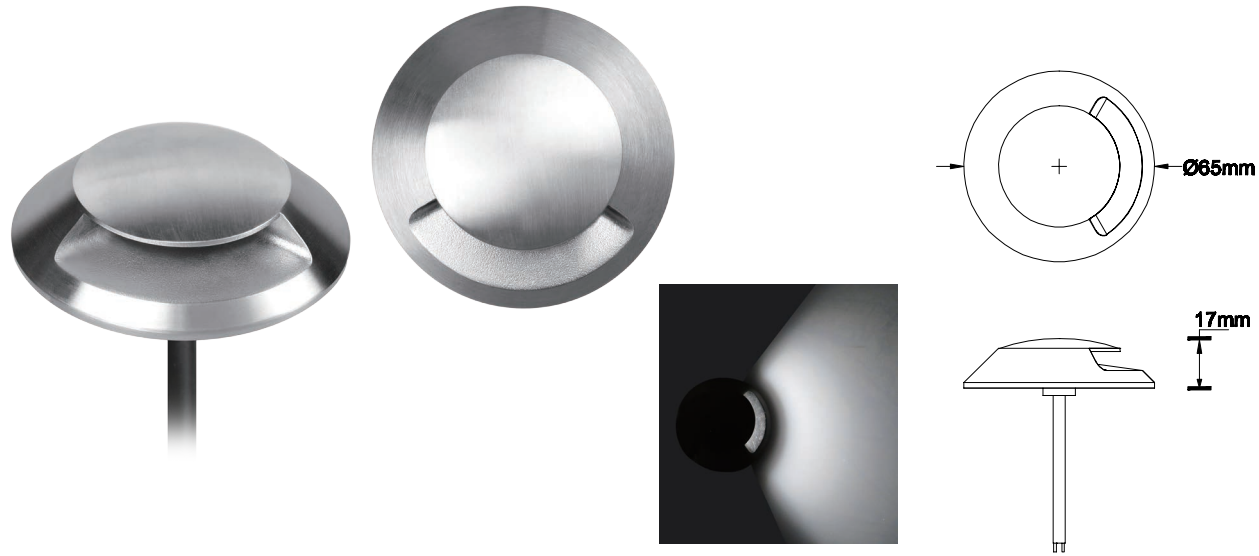
Standards

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



PLAYLED.

UL-1021-0300-A-C1



INGROUND LIGHTS SERIES

UL-1021-0300-A-C2



General Data		
Item No.	UL-1021-0300-A-C1	UL-1021-0300-A-C2
Material	Stainless steel 316+PMMA	Stainless steel 316+PMMA
Dimension	65 x 17 (mm) Diameter x Height	65x 17(mm) Diameter x Height
Net weight	118g	109g
Packing		
Inner box size	70*70*20 mm	70*70*20 mm
Carton size	37.5*37.5*12.5 cm (150PCS / carton)	37.5*37.5*12.5 cm (150PCS / carton)

UL-1021-0300-A-C3



INGROUND LIGHTS SERIES

UL-1021-0300-A-C4



General Data		
Item No.	UL-1021-0300-A-C3	UL-1021-0300-A-C4
Material	Stainless steel 316+PMMA	Stainless steel 316+PMMA
Dimension	65 x 17 (mm) Diameter x Height	65x 17(mm) Diameter x Height
Net weight	110g	107g
Packing		
Inner box size	70*70*20 mm	70*70*20 mm
Carton size	37.5*37.5*12.5 cm (150PCS / carton)	37.5*37.5*12.5 cm (150PCS / carton)

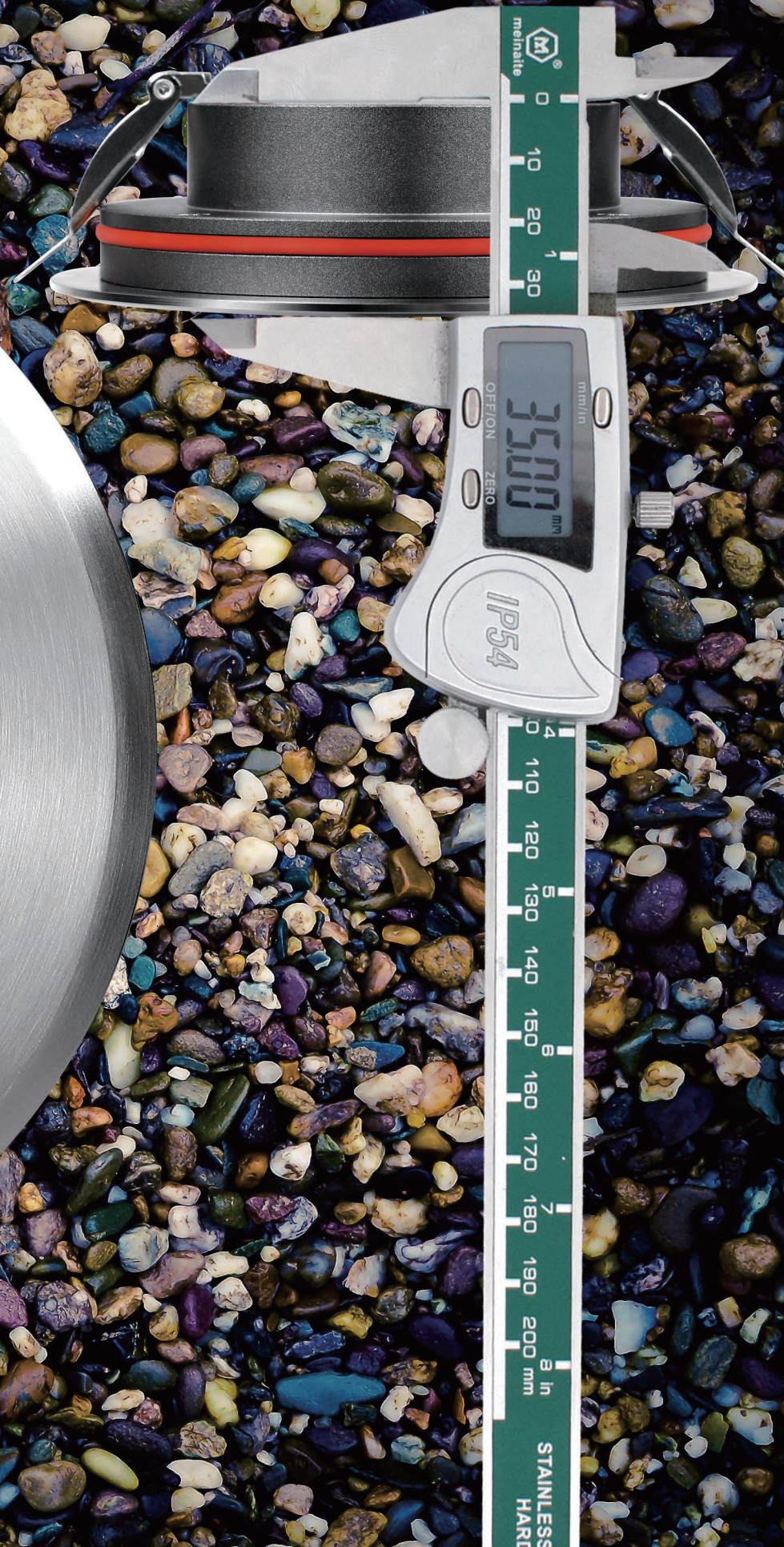


Standards

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

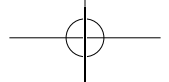
INGROUND LIGHTS SERIES

1.2 SMD LED GROUND SPOT SERIES



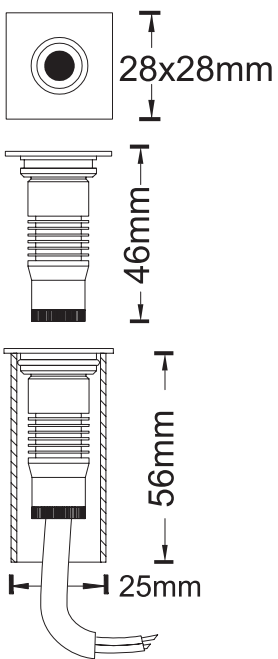
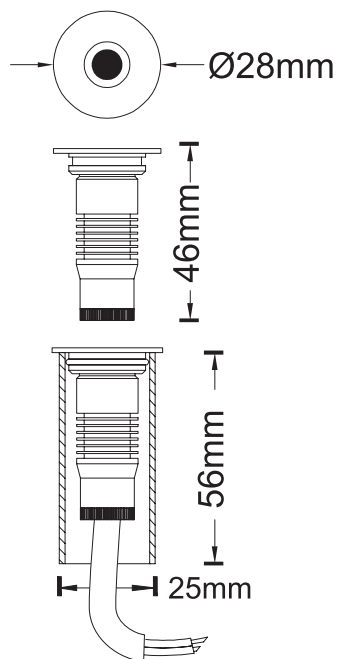
Standards

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



PLAYLED.

PLAYLED.



General Data	
Item No.	UL-1007-0100-B
Power	1.4 Watts
LED type	1 PC CREE XPE LED
Luminous flux	75-80 lm
CCT	2700, 3000K,4000k,6000k,R/G/Y/B
CRI	80+
Beam angle	15°, 25°, 30°, 45°, 60°, 120°
Dimension	Ø28x46 (mm) Diameter x HHeight
Cut out	25 mm
Net weight	0.072 kgs
Warranty	3 years
Certifications	CE, RoHS
Electrical Data	
Input voltage	DC12V~DC24V
Insulation class	Class III
Cable	1PC rubber cable 0.6M H05RN-F 2x0.75mm 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=2mm.
Loading capacity	100 kgs
Cable Gland	IP67
Gasket	O-ring PMQ silicone seal
Accessories	
Mounting Sleeve	Anti-corrosion grey PVC
Clip	With Aluminium spring that's for deck lights or ceiling lights application
Packaging	
Inner box size	70*55*55 mm
Carton size	46*37*24 cm (160PCS / carton)

SSS 316

Passivated

3 Years Warranty

General Data	
Item No.	UL-1007-0100-B-S
Power	1.4 Watts
LED type	1 PC CREE XPE LED
Luminous flux	75-80 lm
CCT	2700K, 3000K, 4000K, 6000K, R/G/Y/B
CRI	80+
Beam angle	15°, 25°, 30°, 45°, 60°, 120°
Dimension	28x28x46 (mm) Length x Width x Height
Cut out	25 mm
Net weight	0.08 kgs
Warranty	3 years
Certifications	CE, RoHS
Electrical Data	
Input voltage	DC12V~DC24V
Insulation class	Class III
Cable	1PC rubber cable 0.6M H05RN-F 2x0.75mm 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=2mm.
Loading capacity	100 kgs
Cable Gland	IP67
Gasket	O-ring PMQ silicone seal
Accessories	
Mounting Sleeve	Anti-corrosion grey PVC
Clip	With Aluminium spring that's for deck lights or ceiling lights application
Packaging	
Inner box size	70*55*55 mm
Carton size	46*37*24 cm (160PCS / carton)

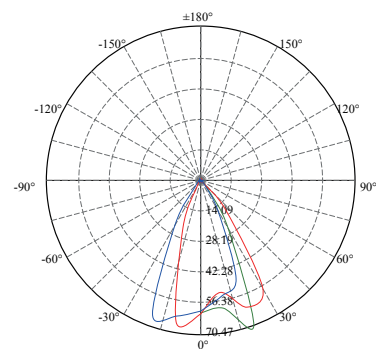
SSS 316

Passivated

3 Years Warranty

Photometric Data (3000K, 1x30°) & Illumination Picture

Light Distribution Curve [Unit: cd]



Lux distance Curve

Illuminance at a Distance			
	Center Beam LUX	Beam Width V	H
2m	15.29 LUX	1.6m	1.7m
4m	3.82 LUX	3.2m	3.5m
6m	1.70 LUX	4.8m	5.2m
8m	0.96 LUX	6.4m	7.0m
10m	0.61 LUX	8.1m	8.7m
12m	0.42 LUX	9.7m	10.5m

Vert.Spread:43.9 Horiz.Spread:47.2

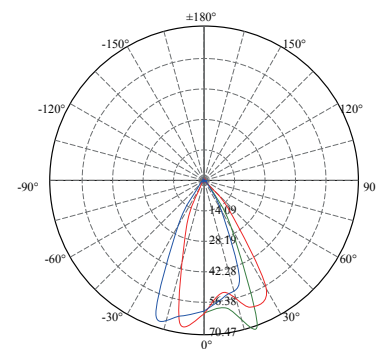
Illumination Picture



IP67 IK06

Photometric Data (3000K, 1x30°) & Illumination Picture

Light Distribution Curve [Unit: cd]



Lux distance Curve

Illuminance at a Distance			
	Center Beam LUX	Beam Width V	H
2m	15.29 LUX	1.6m	1.7m
4m	3.82 LUX	3.2m	3.5m
6m	1.70 LUX	4.8m	5.2m
8m	0.96 LUX	6.4m	7.0m
10m	0.61 LUX	8.1m	8.7m
12m	0.42 LUX	9.7m	10.5m

Vert.Spread:43.9 Horiz.Spread:47.2

Illumination Picture



IP67 IK06

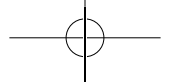


Standards

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

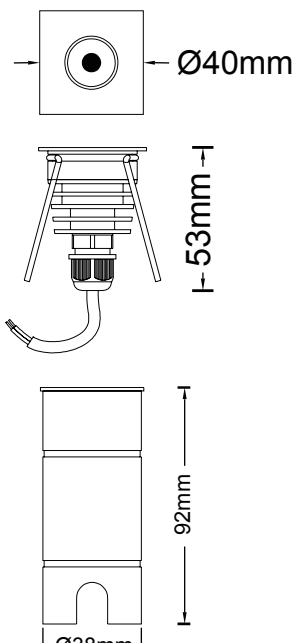
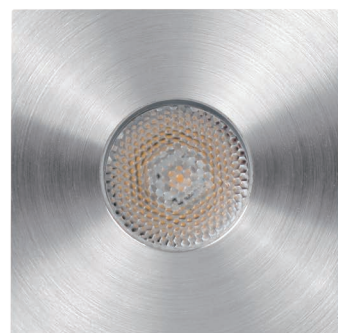
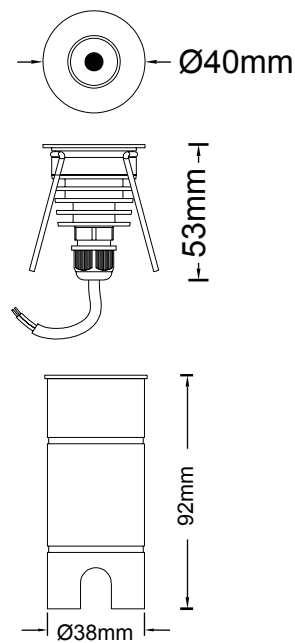
"Specification change without prior notification or public announcement."

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INGROUND LIGHTS SERIES

INGROUND LIGHTS SERIES

General Data	
Item No.	UL-1001-0300-B
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	15°,25°,38°,45°,60°,120°
Dimension	Ø40x53 (mm) Diameter x length
Cut out	38 mm
Net weight	0.21 kgs
Warranty	3 years
Certifications	CE, RoHS
Electrical Data	
Input voltage	DC12V~DC24V
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 as standard,Polished chrome Aluminium as options
Glass	Step tempered Glass.T=4mm.
Loading capacity	320 kgs
Cable Gland	PG7 IP67
Gasket	O-ring PMQ silicone seal
Accessories	
Mounting Sleeve	Passivated (Anodizing) Aluminum CNC machined .Dark grey
Clip	With Aluminium spring that's for deck lights or ceiling lights application
Packaging	
Inner box size	110*85*60 mm
Carton size	44*24*32 cm (50PCS / carton)

SSS 316

Passivated

3 Years Warranty

General Data	
Item No.	UL-1001-0300-B-S
Power	3 Watts
LED type	1pcs 3W CREE XPE LED
Luminous flux	110~130 lm
CCT	2700K, 3000K, 4000K, 6000K, R/G/Y/B
CRI	80+
Beam angle	15°, 25°, 38°, 45°, 60°, 120°
Dimension	Ø40x53 (mm) Diameter x length
Cut out	38 mm
Net weight	0.22 kgs
Warranty	3 years
Certifications	CE, RoHS
Electrical Data	
Input voltage	DC12V~DC24V
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=4mm.
Loading capacity	320 kgs
Cable Gland	PG7 IP67
Gasket	O-ring PMQ silicone seal
Accessories	
Mounting Sleeve	Passivated (Anodizing) Aluminum CNC machined .Dark grey
Clip	With Aluminium spring that's for deck lights or ceiling lights application
Packaging	
Inner box size	110*85*60 mm
Carton size	44*24*32 cm (50PCS / carton)

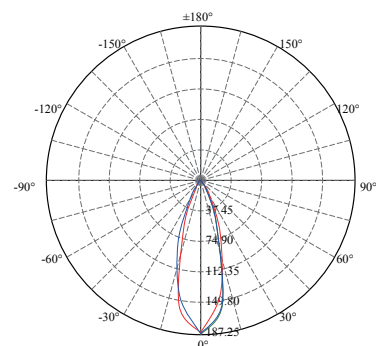
SSS 316

Passivated

3 Years Warranty

Photometric Data (3000K, 1x45°) & Illumination Picture

Light Distribution Curve [Unit: cd]



Lux distance Curve

Illuminance at a Distance			
	Center Beam LUX	Beam Width	
		V	H
2m	46.14 LUX	1.2m	1.2m
4m	11.53 LUX	2.4m	2.5m
6m	5.13 LUX	3.6m	3.7m
8m	2.88 LUX	4.8m	4.9m
10m	1.85 LUX	6.0m	6.1m
12m	1.28 LUX	7.2m	7.4m

Vert.Spread:33.3 Horiz.Spread:34.1

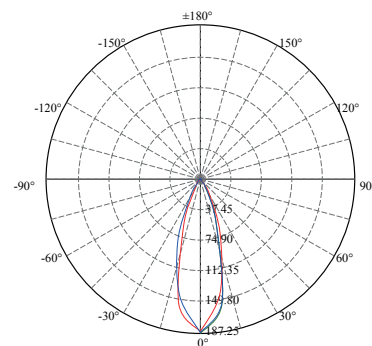
Illumination Picture



IP67 IK06

Photometric Data (3000K, 1x45°) & Illumination Picture

Light Distribution Curve [Unit: cd]

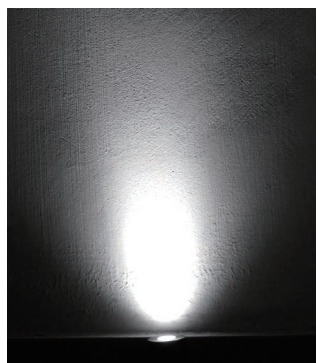


Lux distance Curve

Illuminance at a Distance			
	Center Beam LUX	Beam Width	
		V	H
2m	46.14 LUX	1.2m	1.2m
4m	11.53 LUX	2.4m	2.5m
6m	5.13 LUX	3.6m	3.7m
8m	2.88 LUX	4.8m	4.9m
10m	1.85 LUX	6.0m	6.1m
12m	1.28 LUX	7.2m	7.4m

Vert.Spread:33.3 Horiz.Spread:34.1

Illumination Picture



IP67 IK06

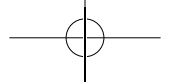


Standards

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

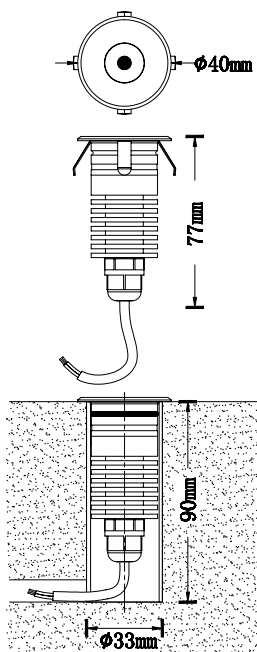
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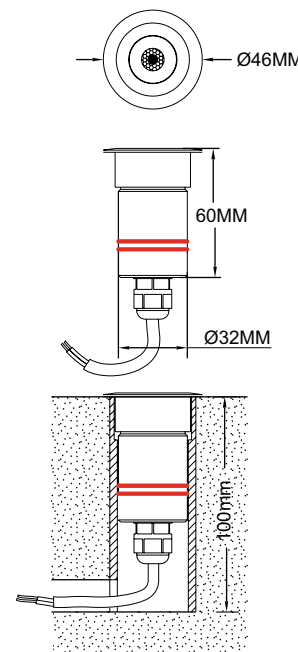
PLAYLED.



General Data	
Item No.	UL-1003-0300-A
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	8°, 10°, 17°, 23°, 28°, 43°, 58°, 95°
Dimension	Ø40x77 (mm) Diameter x length
Cut out	34 mm
Net weight	0.23 kgs
Warranty	3 years
Certifications	CE, RoHS
Electrical Data	
Input voltage	DC12V~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	500 kgs
Cable Gland	PG7 IP67
Gasket	O-ring PMQ silicone seal
Accessories	
Mounting Sleeve	Solid Passivated (Anodizing) Aluminum CNC machined .Dark grey
Clip	With Aluminium spring that's for deck lights or ceiling lights application
Packaging	
Inner box size	110*85*60 mm
Carton size	44*24*32 cm (50PCS / carton)

SSS 316 Passivated 3 Years Warranty



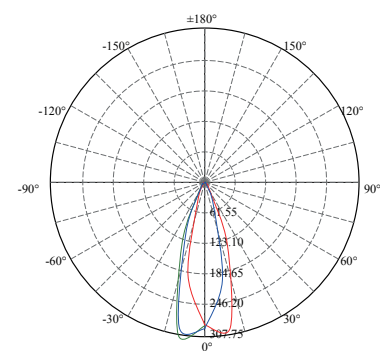
General Data	
Item No.	UL-1015-0300-A
Power	3 Watts
LED type	1 PC 3W CREE XPE LED
Luminous flux	110-130 lm
CCT	2700K, 3000K, 4000K, 6000K, R/G/Y/B
CRI	80+
Beam angle	10°, 17°, 26°, 30°, 40°, 60°
Dimension	Ø46x60 (mm) Diameter x length
Cut out	32 mm
Net weight	0.35 kgs
Warranty	3 years
Certifications	CE, RoHS
Electrical Data	
Input voltage	DC12V~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 . (Stainless steel 316 housing as options)
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	Solid Passivated (Anodizing) Aluminum CNC machined .Dark grey
Packaging	
Inner box size	110*85*60 mm
Carton size	45*24*33 cm (50PCS / carton)

SSS 316 Passivated 3 Years Warranty

Photometric Data (3000K, 1x43°) & Illumination Picture

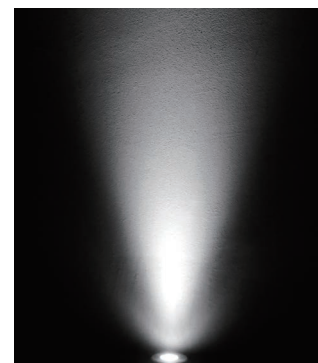
Light Distribution Curve [Unit: cd]



Lux distance Curve

Illuminance at a Distance			
	Center Beam LUX	Beam Width V	Beam Width H
2m	71.23 LUX	1.1m	1.0m
4m	17.81 LUX	2.3m	2.1m
6m	7.91 LUX	3.4m	3.1m
8m	4.45 LUX	4.5m	4.2m
10m	2.85 LUX	5.7m	5.2m
12m	1.98 LUX	6.8m	6.3m
Vert.Spread:31.6 Horiz.Spread:29.4			

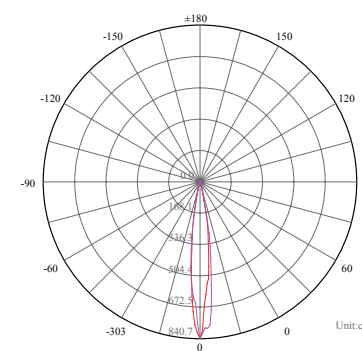
Illumination Picture



CE RoHS COMPLIANT IP67 IK06

Photometric Data (3000K, 1x10°) & Illumination Picture

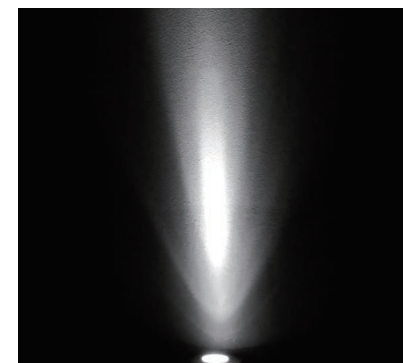
Light Distribution Curve [Unit: cd]



Lux distance Curve

Illuminance at a Distance					
	Center Beam LUX	Beam Width V	Beam Width H	Beam Width W	Beam Width D
2m	71.23 LUX	1.1m	1.0m	1.0m	1.0m
4m	17.81 LUX	2.3m	2.1m	2.1m	2.1m
6m	7.91 LUX	3.4m	3.1m	3.1m	3.1m
8m	4.45 LUX	4.5m	4.2m	4.2m	4.2m
10m	2.85 LUX	5.7m	5.2m	5.2m	5.2m
12m	1.98 LUX	6.8m	6.3m	6.3m	6.3m
Vert.Spread:31.6 Horiz.Spread:29.4					

Illumination Picture



CE RoHS COMPLIANT IP67 IK06

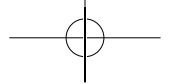


Standards

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

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General Data	
Item No.	UL-1008-0300-B
Power	5 Watts
LED type	1 PC 5W CREE XPG LED
Luminous flux	350~400 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	Ø65x80 (mm) Diameter x length
Cut out	112 mm
Net weight	0.48 kgs
Warranty	3 years
Certifications	CE, RoHS
Electrical Data	
Input voltage	DC12V~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



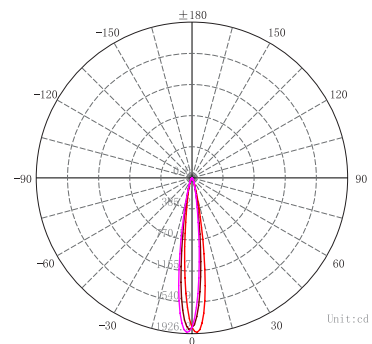
General Data	
Item No.	UL-1009-0300-A
Power	3 Watts
LED type	1 PC 3W CREE XPE LED
Luminous flux	110-130 lm
CCT	2700K, 3000K, 4000K, 6000K, R/G/Y/B
CRI	80+
Beam angle	25°,40°
Dimension	Ø55x70 (mm) Diameter x length
Cut out	80 mm
Net weight	0.36 kgs
Warranty	3 years
Certifications	CE, RoHS
Electrical Data	
Input voltage	DC12V~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	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	88*88*105 mm
Carton size	46*28.5*24 cm (50PCS / carton)

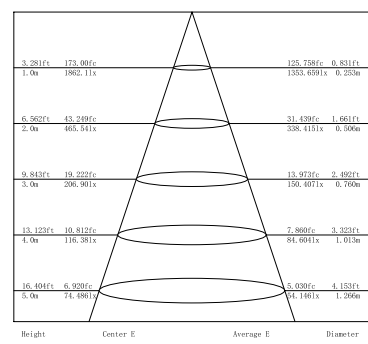
SSS 316 Passivated 3 Years Warranty

Photometric Data (3000K, 1x10°) & Illumination Picture

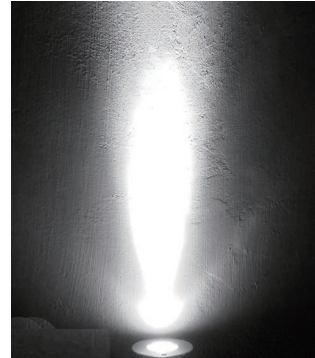
Light Distribution Curve [Unit: cd]



Lux distance Curve



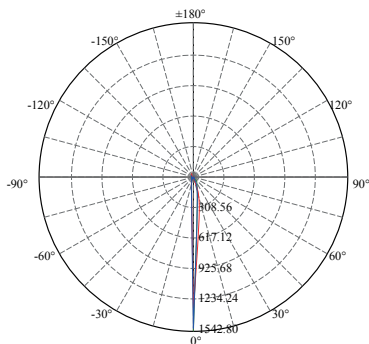
Illumination Picture



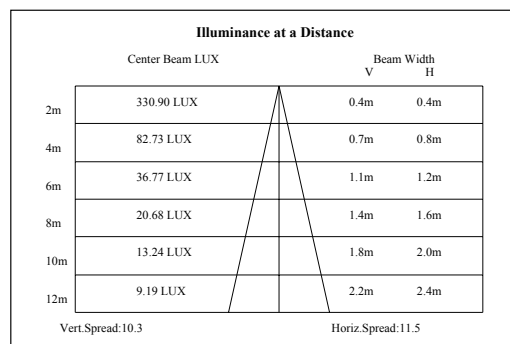
CE RoHS COMPLIANT IP67 IK06

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

Light Distribution Curve [Unit: cd]



Lux distance Curve



Illumination Picture



CE RoHS COMPLIANT IP67 IK06



Standards

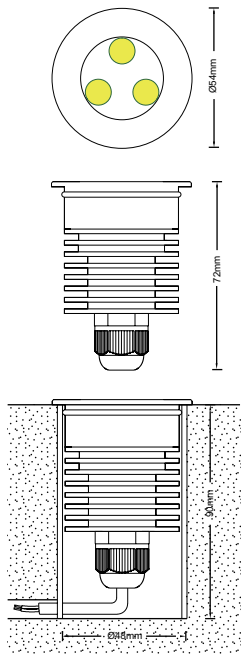
-IEC/EN60598-1,
-IEC/EN60598-2-1,
-IEC/EN60598-2-2.

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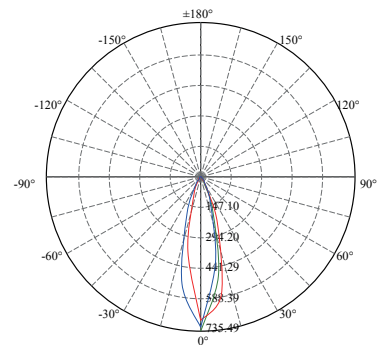
General Data	
Item No.	UL-3005-0300-A
Power	3 Watts
LED type	3 PCS 1W CREE XPE LED
Luminous flux	230-260 lm
CCT	2700K, 3000K, 4000K, 6000K, R/G/Y/B
CRI	80+
Beam angle	25°, 45°
Dimension	Ø54x72 (mm) Diameter x length
Cut out	48 mm
Net weight	0.310 kgs
Warranty	3 years
Certifications	CE, RoHS
Electrical Data	
Input voltage	DC12V~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	IK07
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	610 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	90*59*100 mm
Carton size	46.8*31.3*21.8 cm (50PCS / carton)

SSS 316 Passivated 3 Years Warranty

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

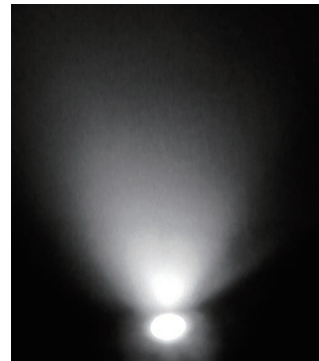
Light Distribution Curve [Unit: cd]



Lux distance Curve

Illuminance at a Distance			
Center Beam LUX		Beam Width V H	
2m	170.99 LUX	0.9m	1.0m
4m	42.75 LUX	1.9m	1.9m
6m	19.00 LUX	2.8m	2.9m
8m	10.69 LUX	3.8m	3.8m
10m	6.84 LUX	4.7m	4.8m
12m	4.75 LUX	5.6m	5.8m
Vert.Spread:26.5		Horiz.Spread:27.0	

Illumination Picture



IP67 IK07

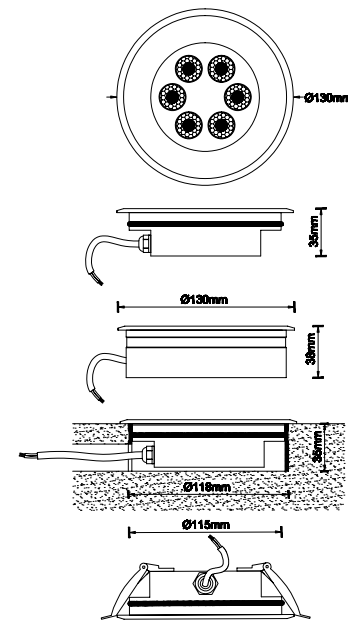


Standards

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



PLAYLED.



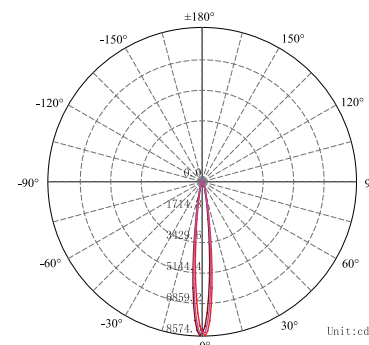
General Data	
Item No.	UL-6001-09004
Power	9 Watts
LED type	6 PCS OSRAM SMD LED
Luminous flux	480-540lm
CCT	2700K, 3000K, 4000K, 6000K
CRI	80+
Beam angle	6°, 8°, 10°, 17°, 23°, 28°, 43°, 58°[or optional Asymmetric lens with 15 °+15° ,15 °+25° ,15 °+30° ,15 °+45° ,15 °+60°(tilt +pan)]
Dimension	Ø130x35 (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 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	140*140*45 mm
Carton size	30.5*30.5*20.5 cm (16PCS/CTN)

Ultra slim Passivated 3 Years Warranty

Photometric Data (3000K, 17°) & Illumination Picture

Light Distribution Curve [Unit: cd]



Lux distance Curve

Illuminance at a Distance			
Center Beam LUX		Beam Width V H	
2m	170.99 LUX	0.9m	1.0m
4m	42.75 LUX	1.9m	1.9m
6m	19.00 LUX	2.8m	2.9m
8m	10.69 LUX	3.8m	3.8m
10m	6.84 LUX	4.7m	4.8m
12m	4.75 LUX	5.6m	5.8m
Vert.Spread:26.5		Horiz.Spread:27.0	

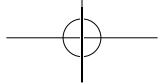
Illumination Picture



IP67 IK08

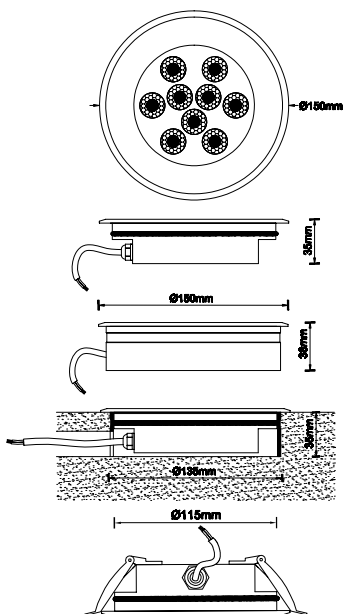
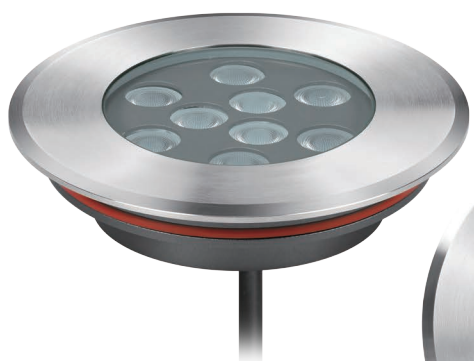
"Specification change without prior notification or public announcement."

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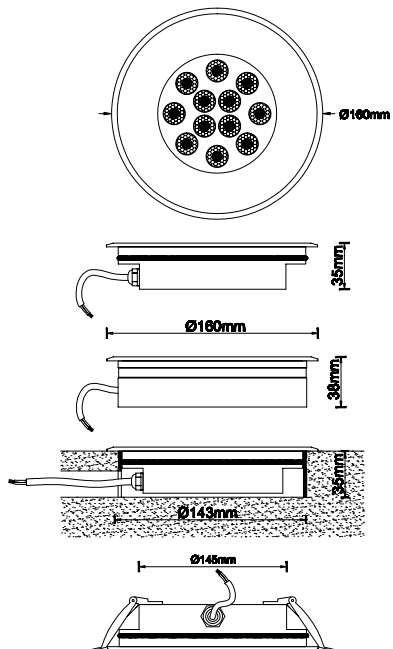
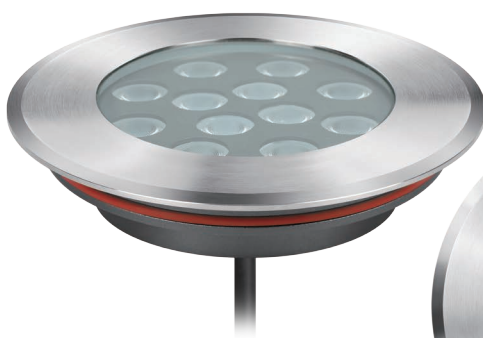
General Data	
Item No.	UL-9001-12004
Power	12 Watts
LED type	9 PCS OSRAM SMD LED
Luminous flux	720-810lm
CCT	2700K,3000K, 4000K, 6000K
CRI	80+
Beam angle	"6°,8°,10°,17°,23°,28°,43°,58°(or optional Asymmetric lens with 15 °+15° ,15 °+25° ,15 °+30° ,15 °+45° ,15 °+60°(tilt +pan))
Dimension	Ø150x35 (mm) 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	33.5*33.5*16 cm (12PCS/CTN)

Ultra slim

Passivated

3 Years Warranty



General Data	
Item No.	UL-1201-15004
Power	15 Watts
LED type	12 PCS OSRAM SMD LED
Luminous flux	960-1080lm
CCT	2700K,3000K, 4000K, 6000K
CRI	80+
Beam angle	6°,8°,10°,17°,23°,28°,43°,58°(or optional Asymmetric lens with 15 °+15° ,15 °+25° ,15 °+30° ,15 °+45° ,15 °+60°(tilt +pan))
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)

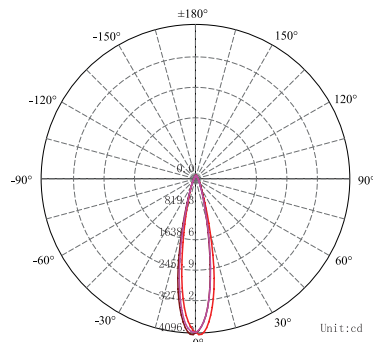
Ultra slim

Passivated

3 Years Warranty

Photometric Data (3000K,17°) & Illumination Picture

Light Distribution Curve [Unit: cd]



Lux distance Curve

Height	Center E	Beam Angle:22.1	Average E	Diameter
3.281ft	375.03fc		268.211fc	1.281ft
1.0m	4036.8lx		2887.028lx	0.390m
6.562ft	93.757fc		67.053fc	2.562ft
2.0m	1009.2lx		721.757lx	0.781m
9.843ft	41.670fc		29.801fc	3.843ft
3.0m	448.54lx		320.781lx	1.171m
13.123ft	23.439fc		16.763fc	5.124ft
4.0m	252.30lx		180.439lx	1.562m
16.404ft	15.001fc		10.728fc	6.405ft
5.0m	161.47lx		115.481lx	1.952m

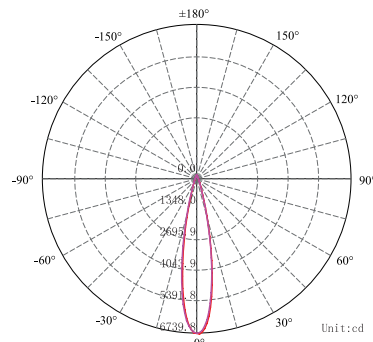
Illumination Picture



IP67 IK08

Photometric Data (3000K,17°) & Illumination Picture

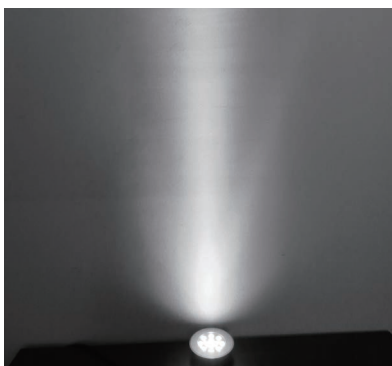
Light Distribution Curve [Unit: cd]



Lux distance Curve

Height	Center E	Beam Angle: 20.4	Average E	Diameter
3.281ft	623.53fc		450.231fc	1.181ft
1.0m	6711.6lx		4846.289lx	0.360m
6.562ft	155.88fc		112.558fc	2.362ft
2.0m	1677.9lx		1211.572lx	0.720m
9.843ft	69.281fc		50.026fc	3.542ft
3.0m	745.74lx		538.477lx	1.080m
13.123ft	38.970fc		28.139fc	4.723ft
4.0m	419.48lx		302.893lx	1.440m
16.404ft	24.941fc		18.009fc	5.904ft
5.0m	268.47lx		193.852lx	1.800m

Illumination Picture



IP67 IK08



Standards

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

"Specification change without prior notification or public announcement."

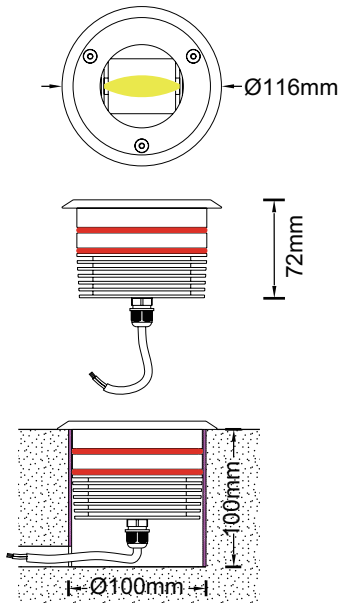
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INGROUND LIGHTS SERIES

INGROUND LIGHTS SERIES



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General Data	
Item No.	UL-3001-0900-A
Power	9 Watts
LED type	3 PCS 3W CREE XPG LED
Luminous flux	280~300 lm
CCT	2700K, 3000K, 4000K, 6000K
CRI	80+
Beam angle	One beam with 2°+2°+2° (similar with a door)
Dimension	116 x 72 (mm) Diameter x Height
Cut out	100 mm
Net weight	1.24 kgs
Warranty	3 years
Certifications	CE, RoHS
Electrical Data	
Input voltage	DC24V
Insulation class	Class III
Cable	1PC rubber cable 1M H05RNF 2x1mm square
Driver	Low voltage constant current output,excluding the transformer

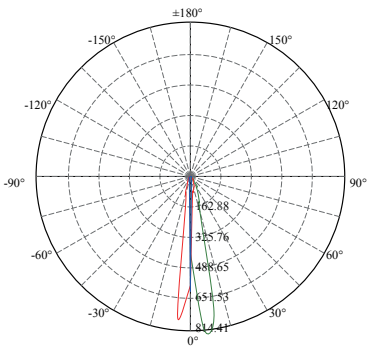
Construction Data	
IP rating	IP67 Waterproof
IK rating	IK09
Housing	Solid Passivated (Anodizing) Aluminum CNC machined
Protection finishing	20~25µm thickness anodized film for housing .Dark grey
Trim	Stainless steel 316
Glass	Step tempered Glass.T=8mm.
Loading capacity	2000 kgs
Cable Gland	PG7 IP67
Gasket	O-ring PMQ silicone seal
Accessories	
Mounting Sleeve	Passivated (Anodizing) Aluminum CNC machined .Dark grey
Packaging	
Inner box size	121*121*112 mm
Carton size	38*26*24 cm (12 PCS / carton)

SSS 316 Passivated 3 Years Warranty

INGROUND LIGHTS SERIES

Photometric Data (3000K, 2°+2°+2° (similar with a door)) & Illumination Picture

Light Distribution Curve [Unit: cd]



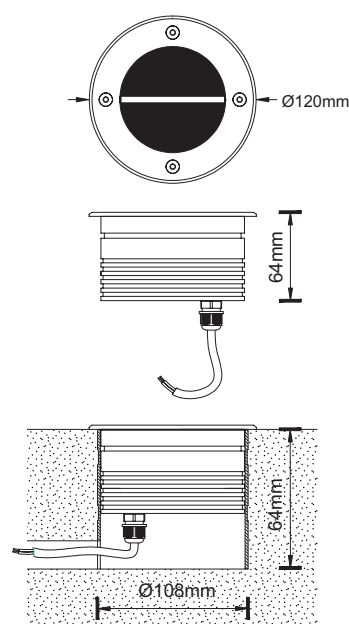
Lux distance Curve

Illuminance at a Distance		
Center Beam LUX	Beam Width V	Beam Width H
2m	143.78 LUX	0.4m 0.1m
4m	35.94 LUX	0.7m 0.2m
6m	15.98 LUX	1.1m 0.4m
8m	8.99 LUX	1.5m 0.5m
10m	5.75 LUX	1.8m 0.6m
12m	3.99 LUX	2.2m 0.7m
Vert.Spread:10.5 Horiz.Spread:3.4		

Illumination Picture



CE RoHS COMPLIANT IP67 IK09



INGROUND LIGHTS SERIES

General Data	
Item No.	UL-3001-1000-B
Power	10 Watts
LED type	5PCS 2W CREE XPE LED
Luminous flux	153~200lm
CCT	2700K,3000K,4000K,6000K
CRI	80+
Beam angle	2° one beam as uplight or 2°+2°+2° as a gallery light
Dimension	Ø120x64 (mm) Diameter x length
Cut out	108 mm
Net weight	1.238 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	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	130*130*110 mm
Carton size	28*28*24.5 cm (8PCS / carton)

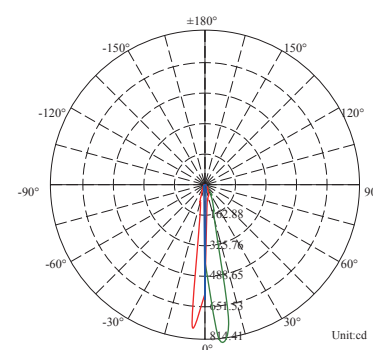
SSS 316

Passivated

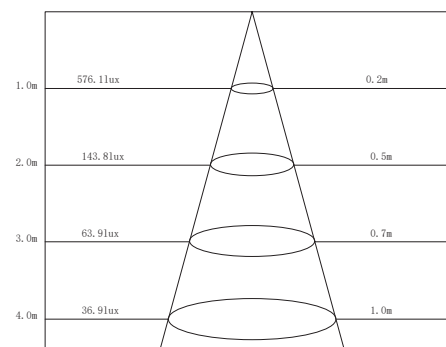
3 Years Warranty

Photometric Data (3000K, 2° one beam as uplight or 2° + 2° + 2° as a gallery light) & Illumination Picture

Light Distribution Curve [Unit: cd]



Lux distance Curve



Illumination Picture



IP67 IK08



Standards

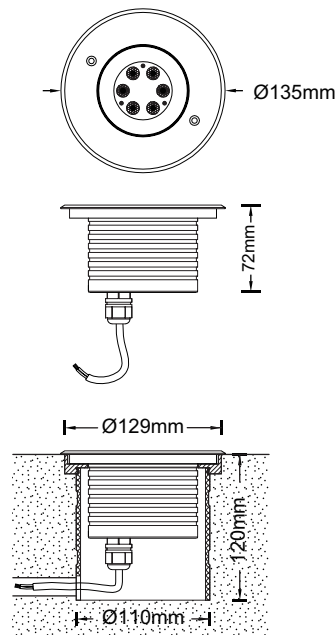
- IEC/EN60598-1,
- IEC/EN60598-2-1,
- IEC/EN60598-2-2.

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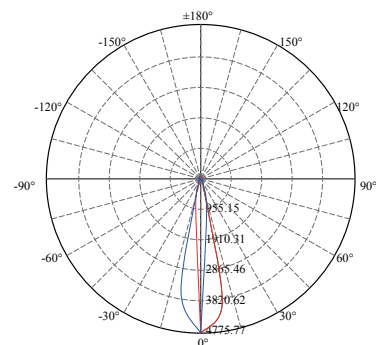
General Data	
Item No.	UL-6002-1200-AH /UL-6002-1800-AH
Power	12 Watts as standard (18 watts as options)
LED type	6 PCS 2W OSRAM 3030 LED
Luminous flux	650~750 lm
CCT	2700K, 3000K, 4000K, 6000K, R/G/Y/B
CRI	80+
Beam angle	Symmetric: 6°, 8°, 10°, 17°, 23°, 28°, 43°, 58°;
	Asymmetric: 15°+15°, 15°+25°, 15°+30°, 15°+45°, 15°+60°
Dimension	135x72 (mm) Diameter x Height
Cut out	110 mm
Net weight	1.543kgs
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
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	Anti-corrosion grey PVC,with screws fixed
Packaging	
Inner box size	150*150*145 mm
Carton size	47*32*31 cm (12PCS / carton)

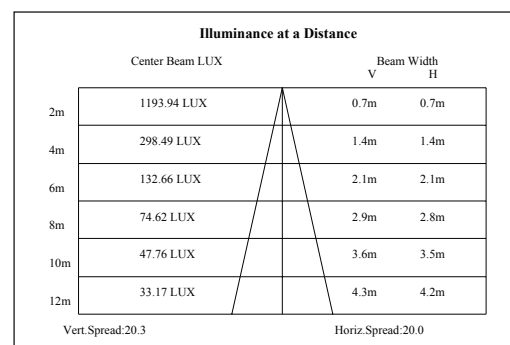
SSS 316 Passivated 3 Years Warranty

Photometric Data (3000K,22°) & Illumination Picture

Light Distribution Curve [Unit: cd]



Lux distance Curve



Illumination Picture



IP67 IK09

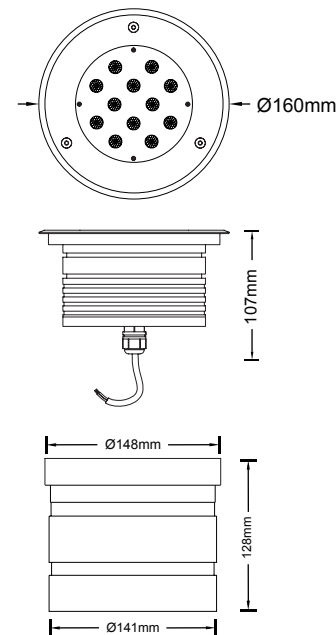


Standards

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



PLAYLED.



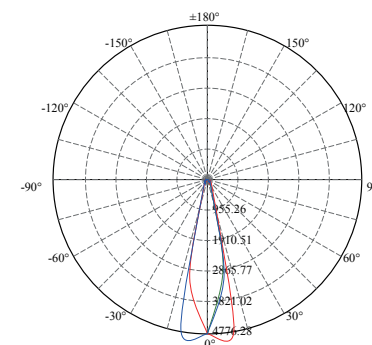
General Data	
Item No.	UL-1202-2400-AH
Power	24 Watts
LED type	12 PCS 2W CREE XPE LED
Luminous flux	1500~1600 lm
CCT	2700K, 3000K, 4000K, 6000K, R/G/Y/B
CRI	80+
Beam angle	Symmetric: 6°, 8°, 10°, 17°, 23°, 28°, 43°, 58°;
	Asymmetric: 15°+15°, 15°+25°, 15°+30°, 15°+45°, 15°+60°
Dimension	160x107 (mm) Diameter x Height
Cut out	148 mm
Net weight	2.985 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
Trim	Stainless steel 316
Glass	Step tempered Glass.T=10 mm.
Loading capacity	2000 kgs
Cable Gland	PG9 IP67
Gasket	O-ring PMQ silicone seal
Accessories	
Mounting Sleeve	Anti-corrosion grey PVC, with screws fixed
Packaging	
Inner box size	170*170*140 mm
Carton size	35.5*35.5*16 cm (4PCS / carton)

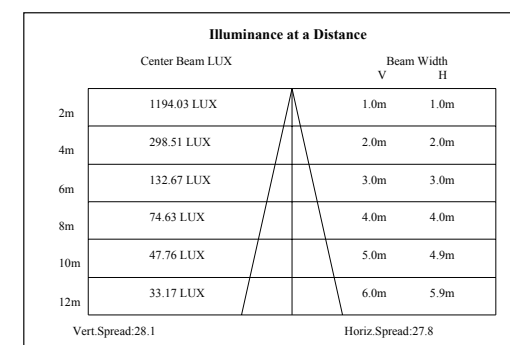
SSS 316 Passivated 3 Years Warranty

Photometric Data (3000K,22°) & Illumination Picture

Light Distribution Curve [Unit: cd]



Lux distance Curve



Illumination Picture



IP67 IK09

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