

WALL LAMPS



△ 1G18

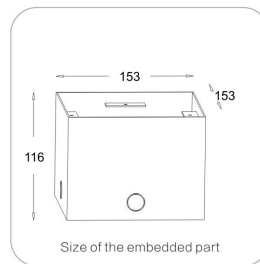
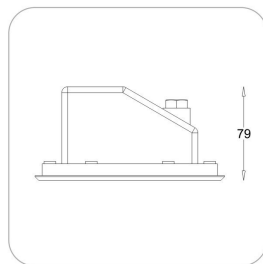
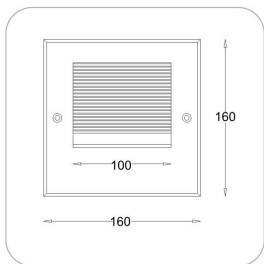
Embedded parts



■ LED color and temperature are optional

- 2000K ■ 2700K Osram
- 3000K ■ 4000K
- 6000K

Product dimension



Material specification

Casing	ADC 12 die-cast aluminum Appearance powder spraying, high temperature baking treatment anti-UV
Glass	Ultra-white frosted full tempered glass T=2mm
Seal ring	silicone waterproof ring
PCB	FR-4 glass fiber double-sided board, heat dissipation coefficient $\geq 1.0w/mk$
Driver	Wide voltage input, constant current output
Power cord	rubber power cord H05RN-F 2X1.0mm ² L=0.6m (low voltage) rubber power cord H05RN-F 3X0.75mm ² L=0.6m (high voltage)
Embedded parts	iron appearance powder spraying, high temperature baking treatment anti-UV
Controllable type	PWM factory default control type (low voltage output)
Applicable environment	between -20 °C and 40 °C
Quality guarantee	2 years

Product parameters

Model	LED	Specifications	Input voltage (v)	Current (mA)	Power (W)	Lumens (lm)
■ 1G1802	SMD2835	18X0.1W Single color	24VDC 220VAC	24V=85 220V=22	24V=2 220V=2.3	white light = 95 warm white = 80

WALL LAMPS



△ 1H20

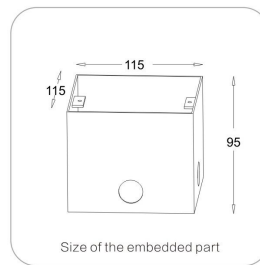
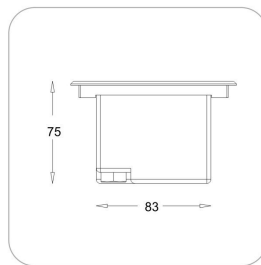
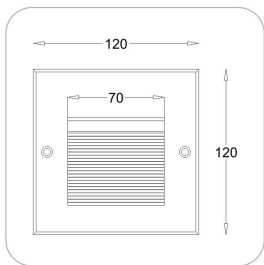
Embedded parts



■ LED color and temperature are optional

- 2000K ■ 2700K
- 3000K ■ 4000K
- 6000K

Product dimension



Material specification

Casing	ADC 12 die-cast aluminum Appearance powder spraying, high temperature baking treatment anti-UV
Glass	Ultra-white frosted full tempered glass T=2mm
Seal ring	silicone waterproof ring
PCB	FR-4 glass fiber double-sided board, heat dissipation coefficient $\geq 1.0w/mk$
Driver	Wide voltage input, constant current output
Power cord	rubber power cord H05RN-F 2X1.0mm ² L=0.6m (low voltage) rubber power cord H05RN-F 3X0.75mm ² L=0.6m (high voltage)
Embedded parts	iron appearance powder spraying, high temperature baking treatment anti-UV
Controllable type	PWM factory default control type (low voltage output)
Applicable environment	between -20 °C and 40 °C
Quality guarantee	2 years

Product parameters

Model	LED	Specifications	Input voltage (v)	Current (mA)	Power (W)	Lumens (lm)
■ 1H2002	SMD2835	20X0.1W Single color	24VDC 220VAC	24V=79 220V=20	24V=1.9 220V=2	white light = 84 warm white = 70

WALL LAMPS



△ 1J20

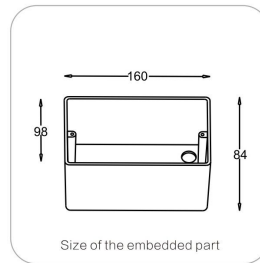
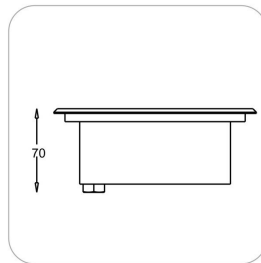
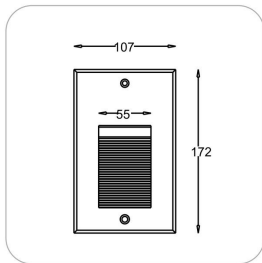
Embedded parts



■ LED color and temperature are optional

- 2000K ■ 2700K Osram
- 3000K ■ 4000K
- 6000K

Product dimension



Material specification

Casing	ADC 12 die-cast aluminum	Appearance powder spraying, high temperature baking treatment anti-UV
Glass	Ultra-white frosted full tempered glass T=2mm	
Seal ring	silicone waterproof ring	
PCB	FR-4 glass fiber double-sided board, heat dissipation coefficient $\geq 1.0w/mk$	
Driver	Wide voltage input, constant current output	
Power cord	rubber power cord H05RN-F 2X1.0mm ² L=0.6m (low voltage) rubber power cord H05RN-F 3X0.75mm ² L=0.6m (high voltage)	
Embedded parts	ABS plastic	
Controllable type	PWM factory default control type (low voltage output)	
Applicable environment	between -20 °C and 40 °C	
Quality guarantee	2 years	

Product parameters

Model	LED	Specifications	Input voltage (v)	Current (mA)	Power (W)	Lumens (lm)
■ 1J2002	SMD2835	20X0.1W Single color	24VDC 220VAC	24V=79 220V=20	24V=1.9 220V=2	white light = 84 warm white = 70

WALL LAMPS



△ 1I24

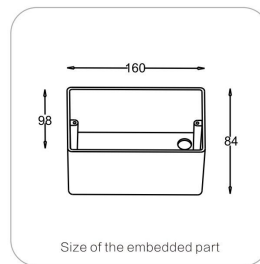
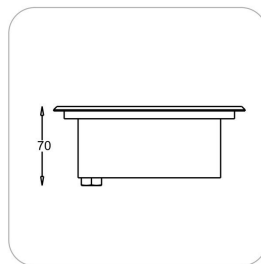
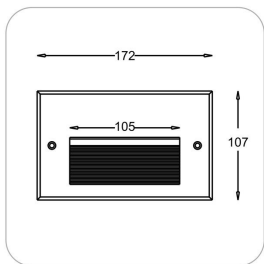
Embedded parts



■ LED color and temperature are optional

- 2000K ■ 2700K Osram
- 3000K ■ 4000K
- 6000K

Product dimension



Material specification

Casing	ADC 12 die-cast aluminum	Appearance powder spraying, high temperature baking treatment anti-UV
Glass	Ultra-white frosted full tempered glass T=2mm	
Seal ring	silicone waterproof ring	
PCB	FR-4 glass fiber double-sided board, heat dissipation coefficient $\geq 1.0\text{w/mk}$	
Driver	Wide voltage input, constant current output	
Power cord	rubber power cord H05RN-F 2X1.0mm ² L=0.6m (low voltage) rubber power cord H05RN-F 3X0.75mm ² L=0.6m (high voltage)	
Embedded parts	ABS plastic	
Controllable type	PWM factory default control type (low voltage output)	
Applicable environment	between -20 °C and 40 °C	
Quality guarantee	2 years	

Product parameters

Model	LED	Specifications	Input voltage (v)	Current (mA)	Power (W)	Lumens (lm)
■ 1I2402	SMD2835	24X0.1W Single color	24VDC 220VAC	24V=85 220V=22	24V=2 220V=2.3	white light = 72 warm white = 60

WALL LAMPS



Embedded parts

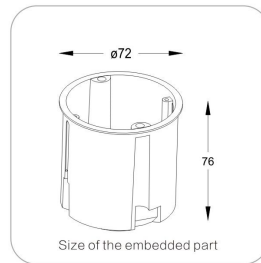
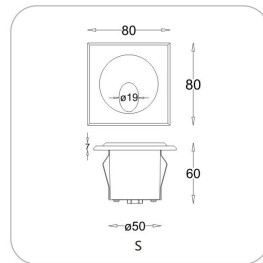
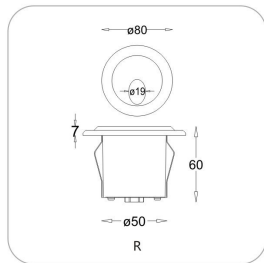


LED color and temperature are optional

- 2000K ■ 2700K CREE
- 3000K ■ 4000K
- 6000K



Product dimension



Material specification

Casing	ADC 12 die-cast aluminum	Appearance powder spraying, high temperature baking treatment anti-UV
Glass	Ultra-white frosted full tempered glass T=2mm	
Seal ring	silicone waterproof ring	
PCB	high thermal-conductive aluminum substrate, Thermal coefficient $\geq 1.0w/mk$	
Lens	PMMA transmittance $\geq 90\%$	
Driver	Wide voltage input, constant current output	
Power cord	rubber power cord H05RN-F 2X1.0mm ² L=0.6m (low voltage) rubber power cord H05RN-F 3X0.75mm ² L=0.6m (high voltage)	
Embedded parts	ABS black plastic	
Controllable type	PWM factory default control type (low voltage output)	
Applicable environment	between -20 °C and 40 °C	
Quality guarantee	2 years	



Product parameters

Model	LED	Specifications	Factory default illumination angle 1/2 (°)	Optional illumination angle 1/2 (°)	Input voltage (v)	Current (mA)	Power (W)	Lumens (lm)
■ 1QR0102	XPE2	1*2W Single color	30	15/30/60	12VDC	12V=234	12V=2.8	white light = 117 warm white = 104
■ 1QS0102					24VDC	24V=120	24V=2.9	
	220VAC	220V=33	220V=3					

UNDERGROUND LAMPS



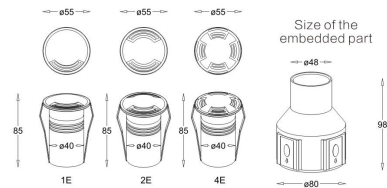
Embedded parts



LED color and temperature are optional

- 2000K ■ 2700K **CREE**
- 3000K ■ 4000K
- 6000K

Product dimension



Material specification

Surface cover	SUS 316# stainless steel die-casting cover
Casing	6063 aluminum CNC processed, Appearance powder spraying, Thickness 120μ high temperature 210° C, Paint treatment anti-UV
Light guide cover	PC milky white, transmittance >50%
Seal ring	silicone waterproof ring
PCB	high thermal-conductive aluminum substrate, Thermal coefficient $\geq 1.0w/mk$
Driver	Wide voltage input, constant current output
Power cord	rubber power cord H05RN-F 2X1.0mm ² L=0.6m (low voltage) rubber power cord H05RN-F 3X0.75mm ² L=0.6m (high voltage)
Embedded parts	ABS black plastic
Controllable type	PWM factory default control type (low voltage output)
Applicable environment	between -20 °C and 40 °C
Quality guarantee	2 years

Product parameters

Model	LED	Specifications	Input voltage (v)	Current (mA)	Power (W)	Lumens (lm)
■ 1E2W0102	XPE2	1X2W Single color	12VDC	12V=236	12V=2.8	white light =3.7 warm white = 2.5
■ 2E2W0102			24VDC	24V=122	24V=2.9	
■ 4E2W0102			220VAC	220V=34	220V=3.2	

UNDERGROUND LAMPS



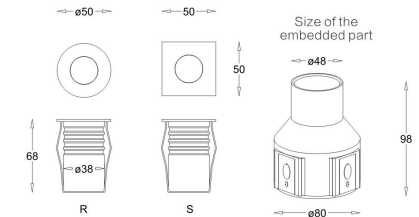
Embedded parts



LED color and temperature are optional

- 2000K ■ 2700K **CREE**
- 3000K ■ 4000K
- 6000K
- RGB3in1

Product dimension



Material specification

Surface cover	SUS 316# stainless steel die-casting cover
Casing	6063 aluminum CNC processed, appearance sandblast, anode treatment anti-UV
Glass	Ultra-white transparent tempered glass T=12mm
Seal ring	silicone waterproof ring
Lens	PMMA transmittance $\geq 85\%$
PCB	high thermal-conductive aluminum substrate, Thermal coefficient $\geq 1.0w/mk$
Driver	Wide voltage input, constant current output
Power cord	Rubber power cord H05RN-F 2X1.0mm ² L=0.6m (low voltage) Rubber power cord H05RN-F 3X0.75mm ² L=0.6m (high voltage) Rubber power cord H05RN-F 4X0.75mm ² L=0.6m (low voltage)
Embedded parts	ABS black plastic
Controllable type	PWM factory default control type (low voltage output) DMX512 optional control type (low voltage input) power supply needs to be installed externally
Applicable environment	between -20 °C and 40 °C
Quality guarantee	2 years

Product parameters

Model	LED	Specifications	Factory default illumination angle 1/2 (°)	Optional illumination angle 1/2 (°)	Input voltage (v)	Current (mA)	Power (W)	Lumens (lm)
■ 2AR0102	XPE2	1X2W Single color	30	10/15/25 /30/60	12VDC	12V=270	12V=3.2	white light =186 warm white = 154
■ 2AS0102					24VDC	24V=140	24V=3.3	
■ 2AR0103	RGB3in1	1X3W RGB3in1	30	30/45	12VDC	12V=272	3.3	
■ 2AS0103					24VDC	24V=140		G=49



Perfect comes from the details, and innovation illuminates the future

UNDERGROUND LAMPS



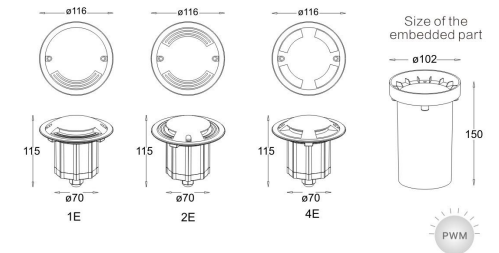
Embedded parts



LED color and temperature are optional

- 2000K ■ 2700K CREE
- 3000K ■ 4000K
- 6000K

Product dimension



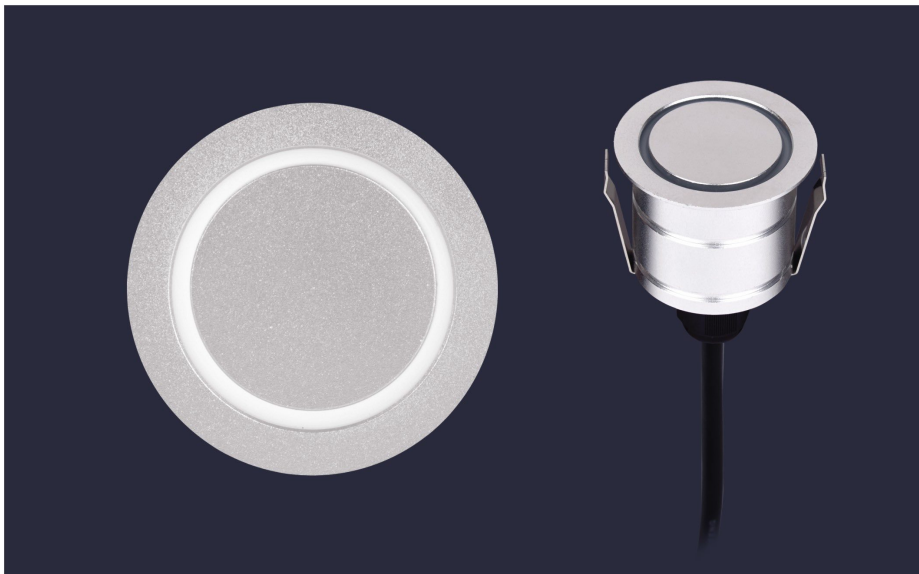
Material specification

Surface cover	SUS 316# stainless steel die-casting cover
Casing	ADC12 die-cast aluminum, appearance powder spraying, thickness 120μm, high temperature 210 °C, paint treatment anti-UV
Light-guided cover	PC milky white transmittance >50%
Seal ring	silicone waterproof ring
Outlet nut	IP67-PG9 plastic
PCB	high thermal-conductive aluminum substrate, Thermal coefficient $\geq 1.0\text{w/mk}$
Driver	Wide voltage input, constant current output
Power cord	Rubber power cord H05RN-F 2X1.0mm ² L=0.6m (low voltage) Rubber power cord H05RN-F 3X0.75mm ² L=0.6m (high voltage)
Embedded parts	ABS black plastic
Controllable type	PWM factory default control type (low voltage output)
Applicable environment	between -20 °C and 40 °C
Quality guarantee	2 years

Product parameters

Model	LED	Specifications	Input voltage (v)	Current (mA)	Power (W)	Lumens (lm)
■ 1E2AD0302	XPE2	3X2W Single color	12VDC	12V=583	12V=7	white light = 23 warm white = 16
■ 2E2AD0302			24VDC	24V=292	24V=7	
■ 4E2AD0302			220VAC	220V=69	220V=7.3	

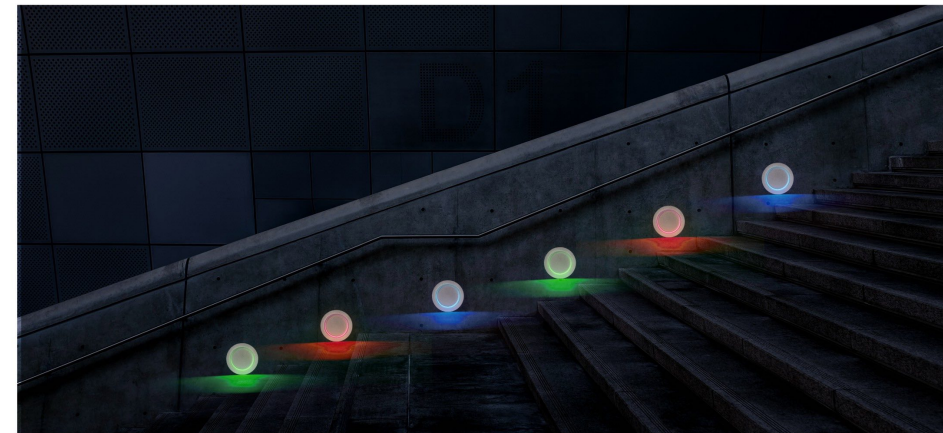
UNDERGROUND LAMPS



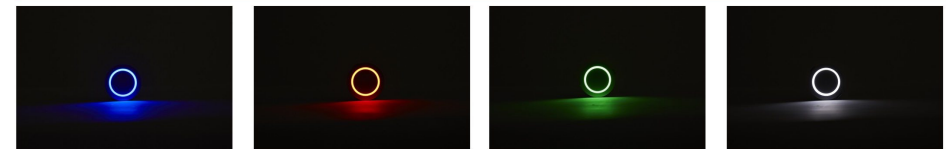
△ 2OR12

■ LED color and temperature are optional

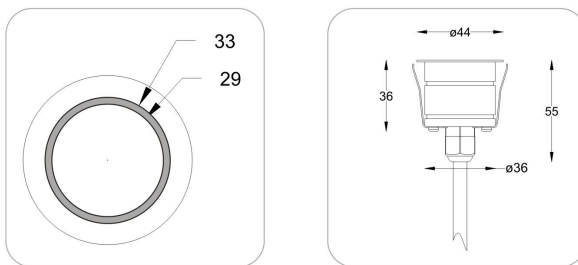
- 2000K ■ 2700K Osram
- 3000K ■ 4000K
- 6000K



Effect reference



Product dimension



Material specification

Surface cover	6063 aluminum CNC processed, appearance sandblast, anode treatment anti-UV
Diffusion glue	milk white astigmatism, light transmittance >50%
Seal ring	silicone waterproof ring
Outlet nut	IP65-PG7 plastic
PCB	high thermal-conductive aluminum substrate, Thermal coefficient $\geq 1.0\text{w/mk}$
Driver	Wide voltage input, constant current output
Power cord	Rubber power cord H05RN-F 2X1.0mm ² L=0.6m (low voltage)
Controllable type	PWM factory default control type (low voltage output)
Applicable environment	between -20 °C and 40 °C
Quality guarantee	2 years



Product parameters

Model	LED	Specifications	Input voltage (v)	Current (mA)	Power (W)
■ 2OR1201	SMD 2835	12X0.1W Single color	12VDC 24VDC	12V=75 24V=46	12V=0.9 24V=1.1

UNDERGROUND LAMPS



△ 2YC01

Embedded parts

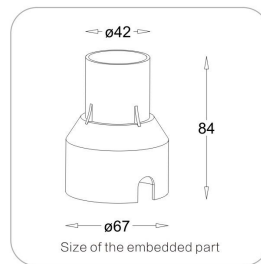
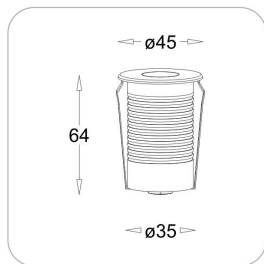


■ LED color and temperature are optional

- 2000K ■ 2700K CREE
- 3000K ■ 4000K
- 6000K
- RGB3in1



Product dimension



Size of the embedded part



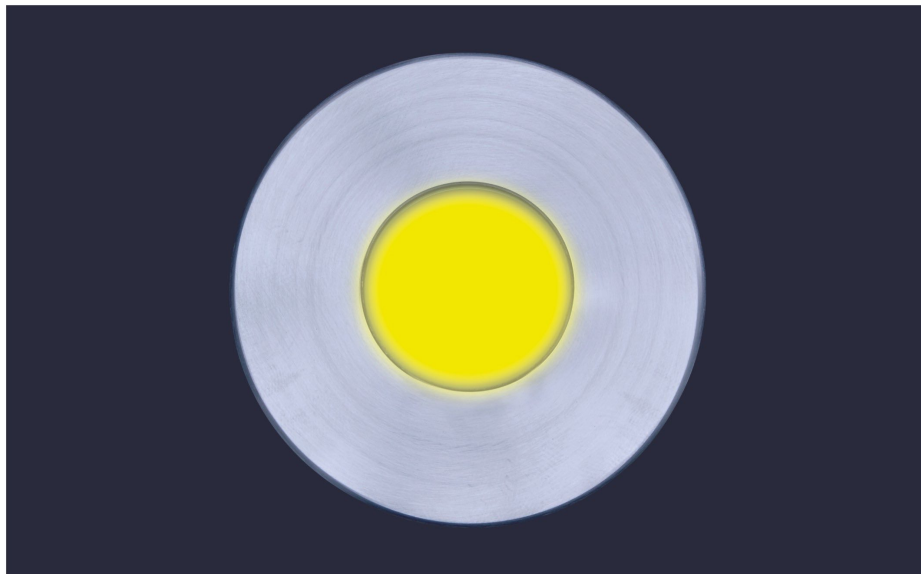
Material specification

Surface cover	SUS 316# stainless steel die-casting cover
Casing	6063aluminum CNC processed, Appearance powder spraying, Thickness 120μ high temperature 210° C, Paint treatment anti-UV
Glass	printed white oil, full tempered glass T=4mm
Seal ring	silicone waterproof ring
PCB	high thermal-conductive aluminum substrate, Thermal coefficient ≥1.0w/mk
Driver	Wide voltage input, constant current output
Power cord	Rubber power cord H05RN-F 2X1.0mm ² L=0.6m (low voltage) Rubber power cord H05RN-F 4X0.75mm ² L=0.6m (low voltage)
Embedded parts	ABS black plastic
Controllable type	PWM factory default control type (low voltage output) DMX512 optional control type (low voltage input) power supply needs to be installed externally
Applicable environment	between -20 °C and 40 °C
Quality guarantee	2 years

Product parameters

Model	LED	Specifications	Input voltage (v)	Current (mA)	Power (W)	Lumens (lm)
■ 2YC0102	XPE2	1X2W Single color	12VDC 24VDC	12V=225 24V=117	12V=2.7 24V=2.8	white light = 32 warm white = 22
■ 2YC0103	RGB3in1	1X3W RGB3in1	12VDC 24VDC	R=76 G=95 B=102	3.2	R=6 G=10 B=3

UNDERGROUND LAMPS



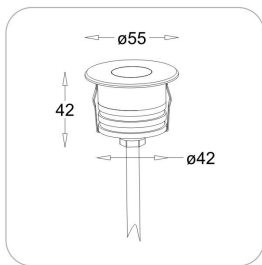
△ 2XA06

■ LED color and temperature are optional

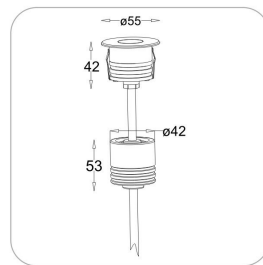
- 2000K ■ 2700K ■ Osram
- 3000K ■ 4000K ■
- 6000K



Product dimension



In low-voltage input



In high-voltage input

Material specification

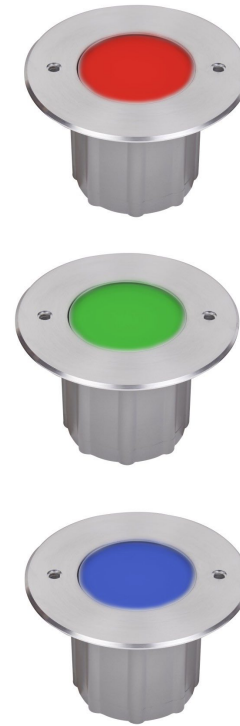
Surface cover	SUS 316# stainless steel die-casting cover
Casing	6063 aluminum CNC processed, Appearance powder spraying, Thickness 120μm high temperature 210° C, Paint treatment anti-UV
Glass	Ultra-white transparent tempered glass T=7mm, printed white oil
Seal ring	silicone waterproof ring
PCB	fiberglass board, heat dissipation coefficient ≥ 1.0w/mk
Driver	Wide voltage input, constant current output
Power cord	Rubber power cord H05RN-F 2X1.0mm ² L=0.6m (low voltage)
Diffusion glue	milk white astigmatism, light transmittance >50%
Controllable type	PWM factory default control type (low voltage output)
Applicable environment	between -20 °C and 40 °C
Quality guarantee	2 years 0



Product parameters

Model	LED	Specifications	Input voltage (v)	Current (mA)	Power (W)	Lumens (lm)
■ 2XAR0601	SMD 2835	6X0.2W Single color	12VDC	12V=70	12V=0.9	white light = 8 warm white = 6
■ 2XAS0601			24VDC	24V=42	24V=1	

UNDERGROUND LAMPS



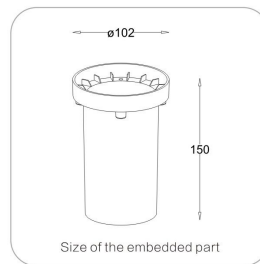
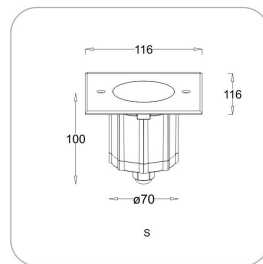
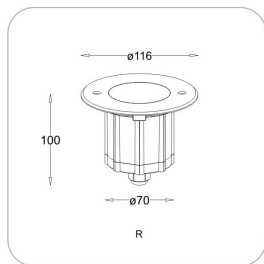
Embedded parts



LED color and temperature are optional

- 2000K ■ 2700K Osram
- 3000K ■ 4000K
- 6000K

Product dimension



Material specification

Surface cover	SUS 316# stainless steel die-casting cover
Casing	ADC12 die-cast aluminum, appearance powder spraying, thickness 120μm, high temperature 210 °C, paint treatment anti-UV
Glass	printed white oil, full tempered glass T=8mm
Seal ring	silicone waterproof ring
Outlet nut	IP67-PG9 plastic
PCB	high thermal-conductive aluminum substrate, Thermal coefficient ≥2.0w/mk
Driver	Wide voltage input, constant current output
Embedded parts	ABS black plastic
Power cord	Rubber power cord H05RN-F 2X1.0mm ² L=0.6m (low voltage) Rubber power cord H05RN-F 3X0.75mm ² L=0.6m (high voltage)
Controllable type	PWM factory default control type (low voltage output)
Applicable environment	between -20 °C and 40 °C
Quality guarantee	2 years0

Product parameters

Model	LED	Specifications	Input voltage (v)	Current (mA)	Power (W)	Lumens (lm)
■ 2ADR1503	SMD 2835	15X0.2W Single color	12VDC	12V=229	12V=2.8	white light = 42 warm white = 37
■ 2ADS1503			24VDC 220VAC	24V=129 220V=36	24V=3 220V=3.5	



UNDERGROUND LAMPS



△ 2I01

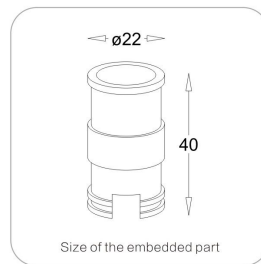
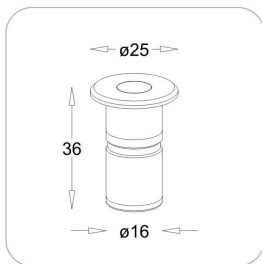
Embedded parts



■ LED color and temperature are optional

- 2000K ■ 2700K CREE
- 3000K ■ 4000K
- 6000K

Product dimension



Material specification

Surface cover	SUS 316# stainless steel die-casting cover
Casing	6063 aluminum CNC processed, appearance sandblast, anode treatment anti-UV
Glass	Ultra-white transparent tempered glass T=7mm
Seal ring	silicone waterproof ring
Lens	PMMA transmittance ≥ 85%
PCB	fiberglass board, heat dissipation coefficient ≥ 1.0w/mk
Driver	Wide voltage input, constant current output
Embedded parts	6063 aluminum CNC processed, appearance sandblast, anode treatment anti-UV
Power cord	Rubber power cord H05RN-F 2X1.0mm ² L=0.6m (low voltage)
	Rubber power cord H05RN-F 3X0.75mm ² L=0.6m (high voltage)
Controllable type	PWM factory default control type (low voltage output)
Applicable environment	between -20 °C and 40 °C
Quality guarantee	2 years0

Product parameters

Model	LED	Specifications	Factory default illumination angle 1/2 (°)	Optional illumination angle 1/2 (°)	Input voltage (v)	Current (mA)	Power (W)	Lumens (lm)
■ 2I0101	XPE2	1X1W Single color	15	15/30/ 45/60	12VDC 24VDC	12V=103 24V=56	12V=1.2 24V=1.3	white light =65 warm white = 57

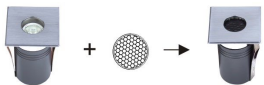
UNDERGROUND LAMPS



△ 2WR01

△ 2WS01

Optional anti-dazzle grid



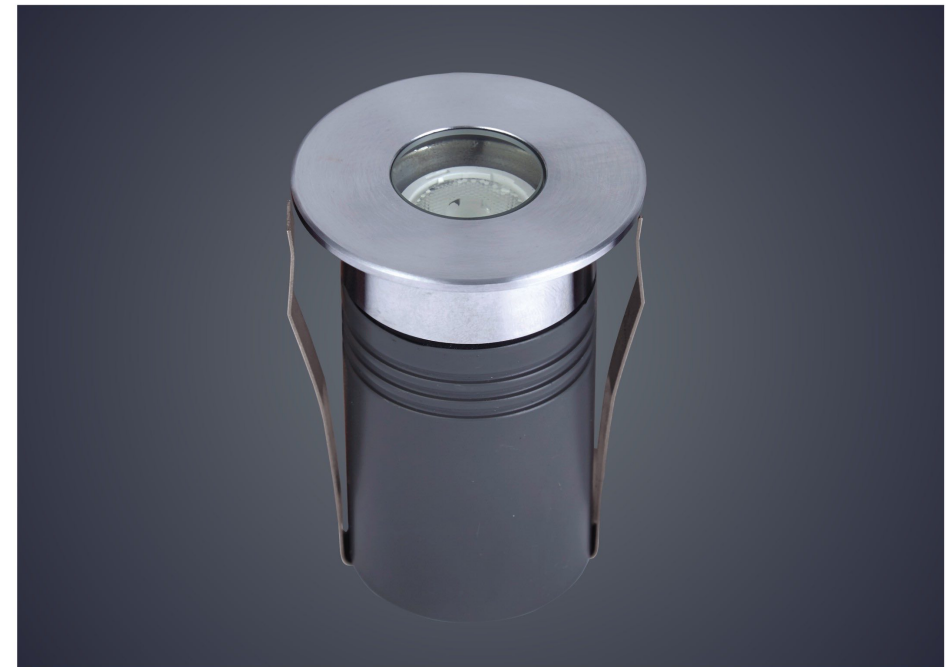
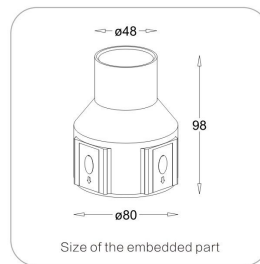
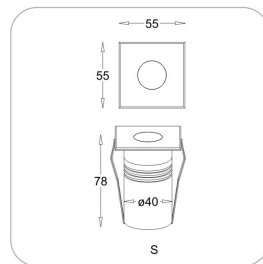
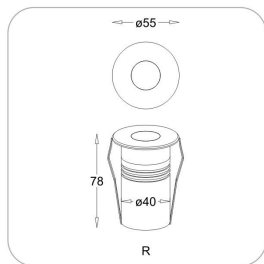
Embedded parts



LED color and temperature are optional



Product dimension



Material specification

Surface cover	SUS 316# stainless steel die-casting cover
Casing	6063 aluminum CNC processed, appearance sandblast, anode treatment anti-UV
Glass	Ultra-white transparent tempered glass T=7mm
Seal ring	silicone waterproof ring
Lens	PMMA transmittance ≥ 85%
PCB	high thermal-conductive aluminum substrate, Thermal coefficient ≥ 1.0w/mk
Driver	Wide voltage input, constant current output
Power cord	Rubber power cord H05RN-F 2X1.0mm2 L=0.6m (low voltage) Rubber power cord H05RN-F 3X0.75mm2 L=0.6m (high voltage) Rubber power cord H05RN-F 4X0.75mm2 L=0.6m (low voltage)
Embedded parts	ABS black plastic
Controllable type	PWM factory default control type (low voltage output) DMX512 optional control type (low voltage input) power supply needs to be installed externally
Applicable environment	between -20 °C and 40 °C
Quality guarantee	2 years

Product parameters

Model	LED	Specifications	Factory default illumination angle 1/2 (°)	Optional illumination angle 1/2 (°)	Input voltage (v)	Current (mA)	Power (W)	Lumens (lm)
2WR0102	XPE2	1X2W	30	10/20/30/55	12VDC 24VDC 220VAC	12V=233 24V=120 220V=33	12V=2.8 24V=2.9 220V=3	white light = 141 warm white = 128
2WR0103	RGB3in1	1X3W	30	30/45	12VDC 24VDC	12V=273 24V=140	12V=3.3 24V=3.4	R=28 G=49 B=12
2WS0103	RGB3in1	RGB3in1	30	30/45	12VDC 24VDC	12V=273 24V=140	12V=3.3 24V=3.4	R=28 G=49 B=12

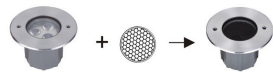
UNDERGROUND LAMPS



△ 2ADR03

△ 2ADS03

Optional anti-dazzle grid



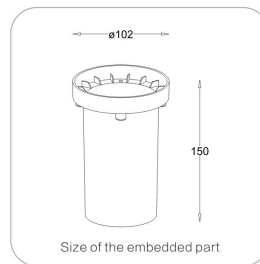
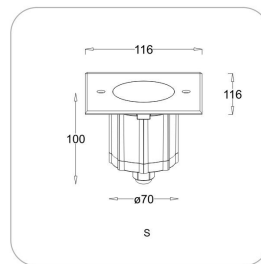
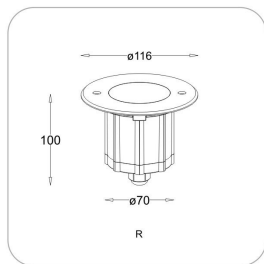
Embedded parts



LED color and temperature are optional

- 2000K ■ 2700K CREE
- 3000K ■ 4000K
- 6000K
- RGB3in1

Product dimension



Material specification

Surface cover	SUS 316# stainless steel die-casting cover
Casing	ADC12 die-cast aluminum, appearance powders spraying, thickness 120mu, high temperature 210°C, paint treatment anti-UV
Glass	Ultra-white transparent tempered glass T=8mm
Seal ring	silicone waterproof ring
Outlet nut	IP67-PG9 plastic
PCB	high thermal-conductive aluminum substrate, Thermal coefficient ≥2.0w/mk
Lens	PMMA transmittance ≥ 85%
Driver	Wide voltage input, constant current output
Embedded parts	ABS black plastic
Power cord	Rubber power cord H05RN-F 2X1.0mm ² L=0.6m (low voltage)
	Rubber power cord H05RN-F 3X0.75mm ² L=0.6m (high voltage)
	Rubber power cord H05RN-F 4X0.75mm ² L=0.6m (low voltage)
Controllable type	PWM factory default control type (low voltage output)
	DMX512 optional control type (low voltage input) power supply needs to be installed externally
Applicable environment	between -20 °C and 40 °C
Quality guarantee	2 years 0

Product parameters

Model	LED	Specifications	Factory default illumination angle 1/2 (°)	Optional illumination angle 1/2 (°)	Input voltage (v)	Current (mA)	Power (W)	Lumens (lm)
■ 2ADR0302	XPE2	3*2W Single color	24	10/15/24 36/60	12VDC	12V=588	12V=7	white light =540 warm white = 426
■ 2ADS0302					24VDC	24V=300	24V=7.2	
	220VAC	220V=70	220V=7.5					
■ 2ADR0303	RGB3in1	3X3W RGB3in1	30	30/45	12VDC	12V=692	8.3	
■ 2ADS0303					24VDC	24V=345		24V=345
								B=38

UNDERGROUND LAMPS



△ 2BI03

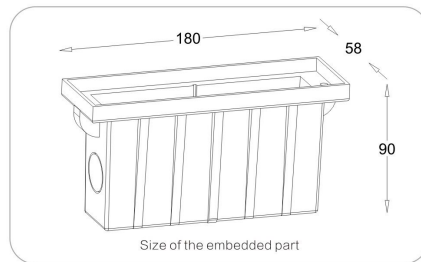
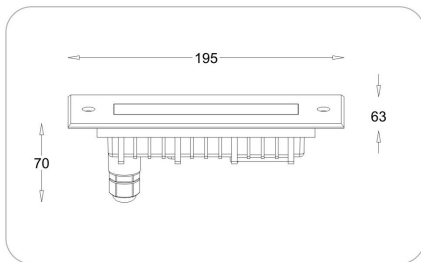
Embedded parts



■ LED color and temperature are optional

- 2000K
- 2700K
- 3000K
- 4000K
- 6000K
-

Product dimension



High voltage input power supply needs to be installed externally (as shown in the figure)



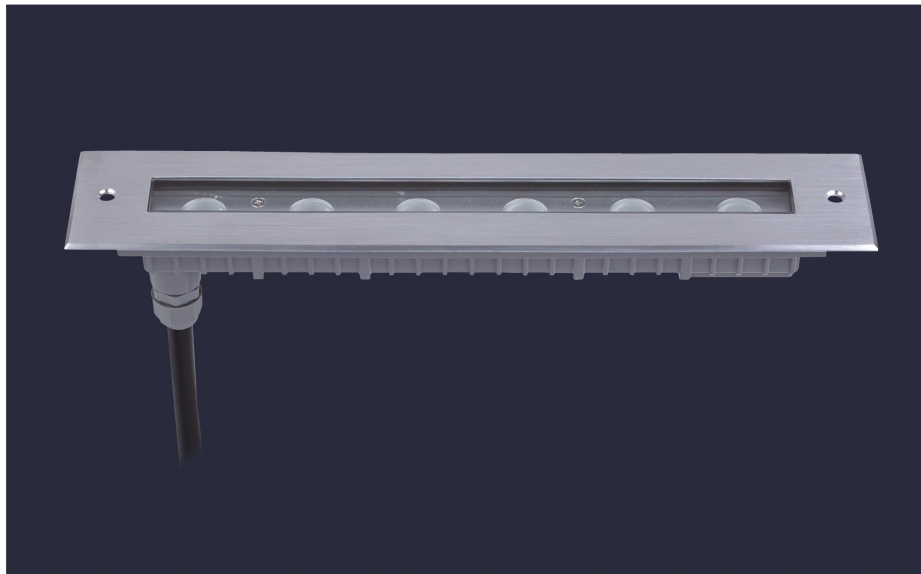
Material specification

Surface cover	SUS 316# stainless steel die-casting cover
Casing	ADC12 die-cast aluminum, appearance powder spraying, thickness 120μm, high temperature 210°C, paint treatment anti-UV
Glass	Ultra-white transparent tempered glass T=8mm
Seal ring	silicone waterproof ring
Outlet nut	IP67-PG9 plastic
PCB	high thermal-conductive aluminum substrate, Thermal coefficient ≥2.0w/mk
Lens	PMMA transmittance ≥ 85%
Driver	Wide voltage input, constant current output
Embedded parts	ABS black plastic
Power cord	Rubber power cord H05RN-F 2X1.0mm ² L=0.6m (low voltage) Rubber power cord H05RN-F 3X0.75mm ² L=0.6m (high voltage)
Controllable type	PWM factory default control type (low voltage output)
Applicable environment	between -20 °C and 40 °C
Quality guarantee	2 years 0

Product parameters

Model	LED	Specifications	Factory default illumination angle 1/2 (°)	Optional illumination angle 1/2 (°)	Input voltage (v)	Current (mA)	Power (W)	Lumens (lm)
■ 2BI0302	XPE2	3X2W Single color	24	10/15/24 36/60	12VDC 24VDC 220VAC	12V=593 24V=301 220V=80	12V=7.1 24V=7.2 220V=8.2	white light =528 warm white = 426

UNDERGROUND LAMPS



△ 2BL06

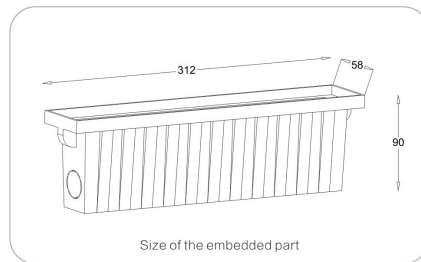
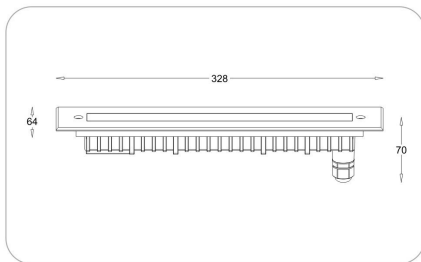
Embedded parts



■ LED color and temperature are optional

- 2000K ■ 2700K CREE
- 3000K ■ 4000K
- 6000K

Product dimension



High voltage input power supply needs to be installed externally (as shown in the figure)



Material specification

Surface cover	SUS 316# stainless steel die-casting cover
Casing	ADC12 die-cast aluminum, appearance powder spraying, thickness 120mu, high temperature 210°C, paint treatment anti-UV
Glass	Ultra-white transparent tempered glass T=8mm
Seal ring	silicone waterproof ring
Outlet nut	IP67-PG9 plastic
PCB	high thermal-conductive aluminum substrate, Thermal coefficient ≥2.0w/mk
Lens	PMMA transmittance ≥ 85%
Driver	Wide voltage input, constant current output
Embedded parts	ABS black plastic
Power cord	Rubber power cord H05RN-F 2X1.0mm2 L=0.6m (low voltage) Rubber power cord H05RN-F 3X0.75mm2 L=0.6m (high voltage)
Controllable type	PWM factory default control type (low voltage output)
Applicable environment	between -20 °C and 40 °C
Quality guarantee	2 years0

Product parameters

Model	LED	Specifications	Factory default illumination angle 1/2 (°)	Optional illumination angle 1/2 (°)	Input voltage (v)	Current (mA)	Power (W)	Lumens (lm)
■ 2BL0602	XPE2	6X2W Single color	24	10/15/24 36/60	12VDC 24VDC 220VAC	12V=1230 24V=593 220V=125	12V=14.8 24V=14.2 220V=14	white light =922 warm white = 804

UNDERGROUND LAMPS

POLARIZED LIGHT PRODUCT



△ C2BI03

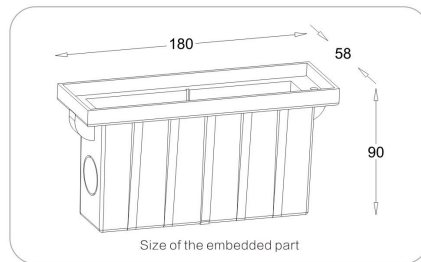
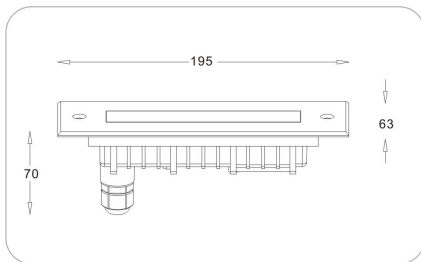
Embedded parts



■ LED color and temperature are optional

- 2000K
 - 2700K
 - 3000K
 - 4000K
 - 6000K
- CREE

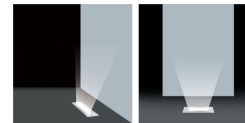
Product dimension



High voltage input power supply needs to be installed externally (as shown in the figure)



Polarized light diagram



Material specification

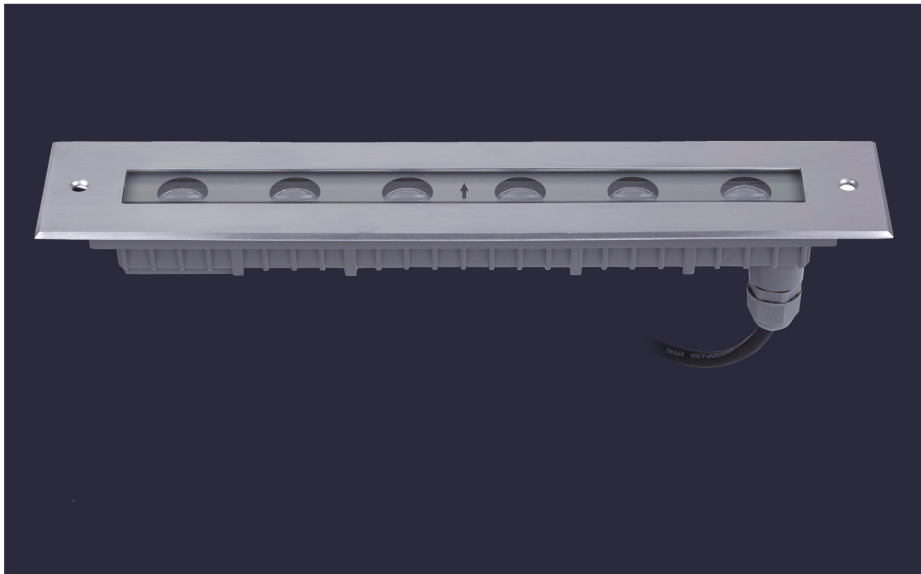
Surface cover	SUS 316# stainless steel die-casting cover
Casing	ADC12 die-cast aluminum, appearance powder spraying, thickness 120mu, high temperature 210°C, paint treatment anti-UV
Glass	Ultra-white transparent tempered glass T=8mm
Seal ring	silicone waterproof ring
Outlet nut	IP67-PG9 plastic
PCB	high thermal-conductive aluminum substrate, Thermal coefficient $\geq 2.0w/mk$
Lens	PMMA transmittance $\geq 85\%$
Driver	Wide voltage input, constant current output
Embedded parts	ABS black plastic
Power cord	Rubber power cord H05RN-F 2X1.0mm ² L=0.6m (low voltage) Rubber power cord H05RN-F 3X0.75mm ² L=0.6m (high voltage)
Controllable type	PWM factory default control type (low voltage output)
Applicable environment	between -20°C and 40°C
Quality guarantee	2 years 0

Product parameters

Model	LED	Specifications	Illumination angle 1/2 (°)	Polarized light angle (°)	Input voltage (v)	Current (mA)	Power (W)	Lumens (lm)
■ C2BI0302	XPE2	3X2W Single color	45	10	12VDC 24VDC 220VAC	12V=593 24V=301 220V=80	12V=7.1 24V=7.2 220V=8.2	white light =385 warm white = 322

UNDERGROUND LAMPS

POLARIZED LIGHT PRODUCT



△ C2BL06

Embedded parts

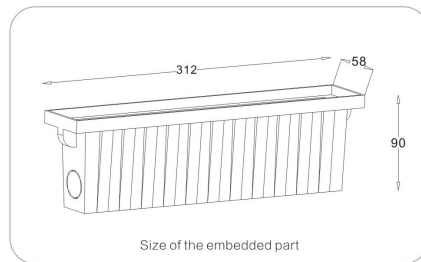
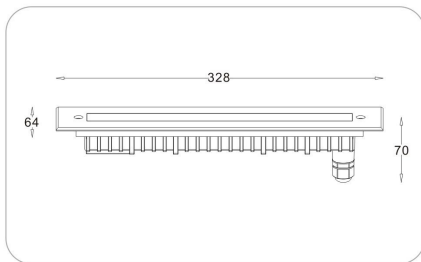


■ LED color and temperature are optional

- 2000K ■ 2700K CREE
- 3000K ■ 4000K
- 6000K



Product dimension



High voltage input power supply needs to be installed externally (as shown in the figure)



Polarized light diagram



Material specification

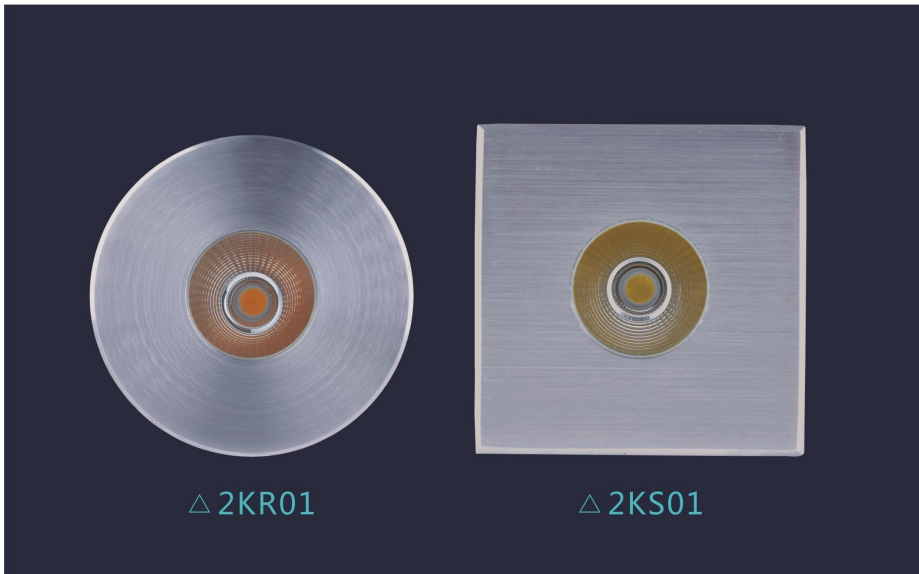
Surface cover	SUS 316# stainless steel die-casting cover
Casing	ADC12 die-cast aluminum, appearance powder spraying, thickness 120mu, high temperature 210°C, paint treatment anti-UV
Glass	Ultra-white transparent tempered glass T=8mm
Seal ring	silicone waterproof ring
Outlet nut	IP67-PG9 plastic
PCB	high thermal-conductive aluminum substrate, Thermal coefficient $\geq 2.0w/mk$
Lens	PMMA transmittance $\geq 85\%$
Driver	Wide voltage input, constant current output
Embedded parts	ABS black plastic
Power cord	Rubber power cord H05RN-F 2X1.0mm ² L=0.6m (low voltage) Rubber power cord H05RN-F 3X0.75mm ² L=0.6m (high voltage)
Controllable type	PWM factory default control type (low voltage output)
Applicable environment	between -20°C and 40°C
Quality guarantee	2 years/0

Product parameters

Model	LED	Specifications	Illumination angle 1/2 (°)	Polarized light angle (°)	Input voltage (v)	Current (mA)	Power (W)	Lumens (lm)
■ C2BL0602	XPE2	6X2W Single color	45	10	12VDC 24VDC 220VAC	12V=1230 24V=593 220V=125	12V=14.8 24V=14.2 220V=14	white light =612 warm white = 510

UNDERGROUND LAMPS

COB



△ 2KR01

△ 2KS01



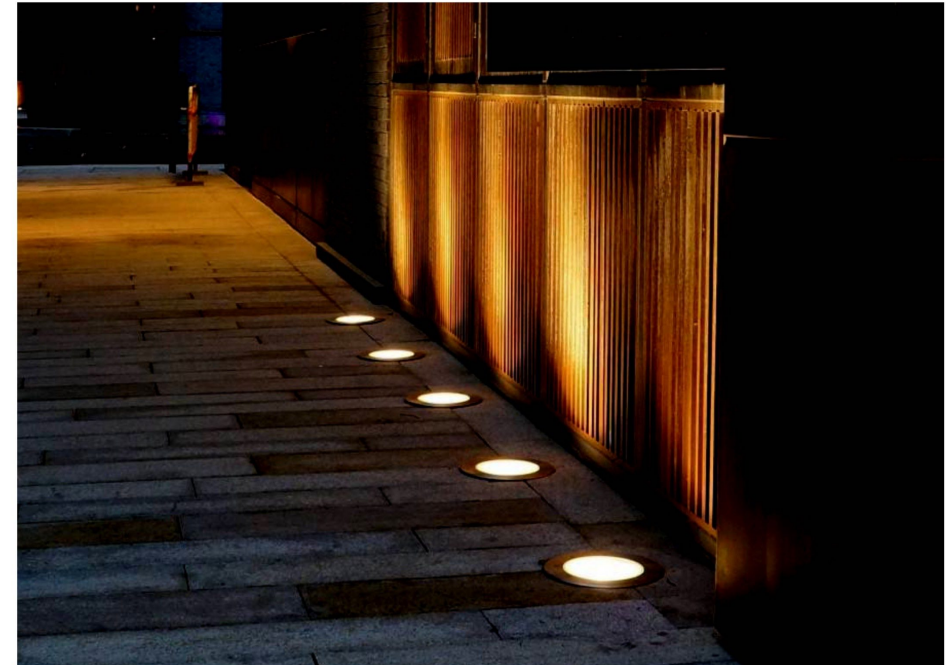
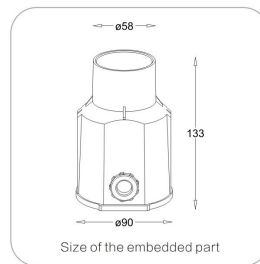
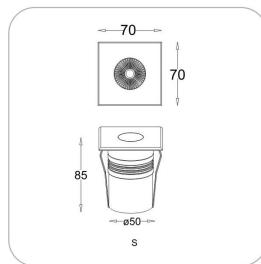
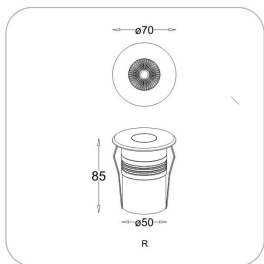
Embedded parts



■ LED color and temperature are optional

- 2700K
 - 3000K
 - 4000K
 - 5000K
- CREE-COB**
- 

Product dimension



Material specification

Surface cover	SUS 316# stainless steel die-casting cover
Casing	6063aluminum CNC processed, Appearance powder spraying, Thickness 120μ, high temperature 210° C, Paint treatment anti-UV
Glass	Ultra-white transparent tempered glass T=7mm
Seal ring	silicone waterproof ring
Reflection cup	PC plastic, light transmittance ≥90%
Driver	Wide voltage input, constant current output
Embedded parts	ABS black plastic
Power cord	Rubber power cord H05RN-F 2X1.0mm ² L=0.6m (low voltage) Rubber power cord H05RN-F 3X0.75mm ² L=0.6m (high voltage)
Controllable type	PWM factory default control type (low voltage output)
Applicable environment	between -20 °C and 40 °C
Quality guarantee	2 years 0

Product parameters

Model	LED	Specifications	Factory default illumination angle 1/2 (°)	Optional illumination angle 1/2 (°)	Input voltage (v)	Current (mA)	Power (W)	Lumens (lm)
■ 2KR0105	CXA1304	1X5W Single color	24	15/24/36	12VDC	12V=435	12V=5.2	white light =345 warm white = 308
■ 2KS0105					24VDC	24V=227	24V=5.5	
	220VAC	220V=51	220V=5.3					

UNDERGROUND LAMPS

COB



△ 2ADR01

△ 2ADS01

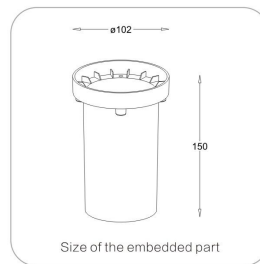
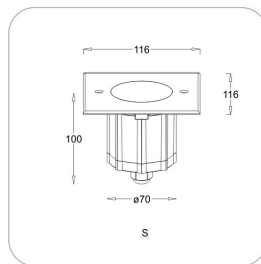
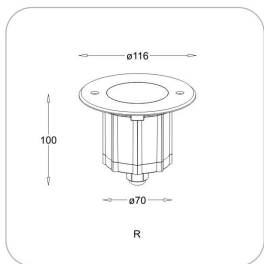
Embedded parts



■ LED color and temperature are optional

- 2700K
 - 3000K
 - 4000K
 - 5000K
- CREE-COB**
-

Product dimension



Size of the embedded part



Material specification

Surface cover	SUS 316# stainless steel die-casting cover
Casing	ADC12 die-cast aluminum, appearance powder spraying, thickness 120mu, high temperature 210 °C, paint treatment anti-UV
Glass	Ultra-white transparent tempered glass T=8mm
Seal ring	silicone waterproof ring
Reflection cup	PC plastic, light transmittance ≥93%
Outlet nut	IP67-PG9 plastic
Driver	Wide voltage input, constant current output
Embedded parts	ABS black plastic
Power cord	Rubber power cord H05RN-F 2X1.0mm2 L=0.6m (low voltage) Rubber power cord H05RN-F 3X0.75mm2 L=0.6m (high voltage)
Controllable type	PWM factory default control type (low voltage output)
Applicable environment	between -20 °C and 40 °C
Quality guarantee	2 years0

Product parameters

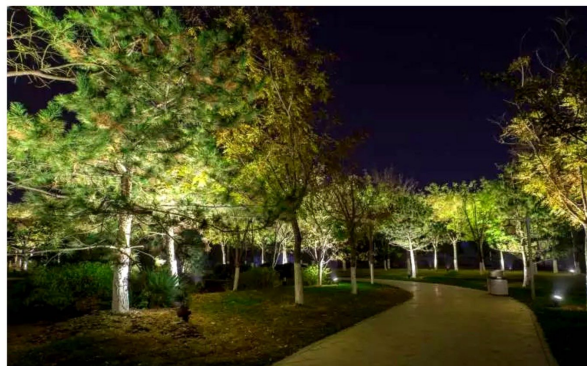
Model	LED	Specifications	Factory default illumination angle 1/2 (°)	Optional illumination angle 1/2 (°)	Input voltage (V)	Current (mA)	Power (W)	Lumens (lm)
■ 2ADR0109	CXA1507	1X9W	25	15/25/ 38/60	24VDC	24V=385	24V=9.2	white light =845
■ 2ADS0109		Single color			220VAC	220V=72	220V=9	warm white = 689

PROJECT LAMPS



△ 3AM01

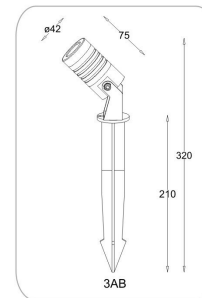
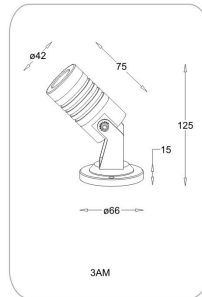
△ 3AB01



LED color and temperature are optional

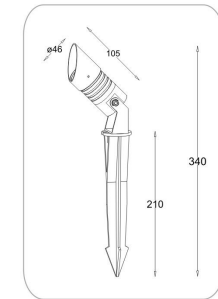
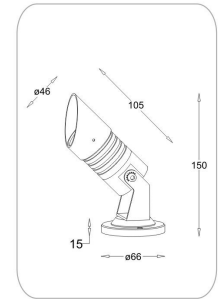
- 2000K ■ 2700K **CREE**
- 3000K ■ 4000K 
- 6000K 
- RGB3in1 

Product dimension



OPTIONAL SHADING CAP

Size of the optional shading cap



Material specification

Casing	6063 aluminum CNC processed, Appearance powder spraying, Thickness 120μ high temperature 210° C, Paint treatment anti-UV
Glass	Ultra-white transparent tempered glass T=3mm
Seal ring	silicone waterproof ring
Lens	PMMA transmittance ≥ 85%
PCB	high thermal-conductive aluminum substrate, Thermal coefficient ≥ 1.0w/mk
Driver	Wide voltage input, constant current output
Power cord	Rubber power cord H05RN-F 2X1.0mm2 L=0.6m (low voltage) Rubber power cord H05RN-F 3X0.75mm2 L=0.6m (high voltage) Rubber power cord H05RN-F 4X0.75mm2 L=0.6m (low voltage)
Ground insertion	ABS black plastic
Base	6063 aluminum CNC processed, appearance black powder spraying, thickness 120μ high temperature 210° C, paint treatment anti-UV
Controllable type	PWM factory default control type (low voltage output)
Applicable environment	between -20 °C and 40 °C
Quality guarantee	2 years

Product parameters

Model	LED	Specifications	Factory default illumination angle 1/2 (°)	Optional illumination angle 1/2 (°)	Input voltage (v)	Current (mA)	Power (W)	Lumens (lm)
■ 3AB0102	XPE2	1*2W Single color	30	10/20/ 30/55	12VDC	12V=231	12V=2.8	white light =168 warm white = 157
■ 3AM0102					24VDC	24V=119	24V=2.9	
	220VAC	220V=32	220V=3					
■ 3AB0103	RGB3in1	1X3W RGB3in1	30	30	12VDC	12V=273	3.3	R=33 G=49 B=15
■ 3AM0103					24VDC	24V=138		



PROJECT LAMPS



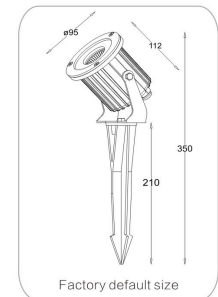
△ 3FB03



LED color and temperature are optional

- 2000K ■ 2700K **CREE**
- 3000K ■ 4000K
- 6000K
- RGB3in1

Product dimension



Material specification

Surface cover	SUS 316# stainless steel die-casting cover
Casing	ADC12 die-cast aluminum, appearance powder spraying, thickness 120mu, high temperature 210 °C, paint treatment anti-UV
Glass	Ultra-white transparent tempered glass T=4mm
Seal ring	silicone waterproof ring
Lens	PMMA transmittance ≥ 85%
Outlet nut	IP67-PG9
PCB	high thermal-conductive aluminum substrate, Thermal coefficient ≥2.0w/mk
Driver	Wide voltage input, constant current output
Power cord	Rubber power cord H05RN-F 2X1.0mm2 L=0.6m (low voltage) Rubber power cord H05RN-F 3X0.75mm2 L=0.6m (high voltage) Rubber power cord H05RN-F 4X0.75mm2 L=0.6m (low voltage)
Ground insertion	ABS black plastic
Controllable type	PWM factory default control type (low voltage output)
Applicable environment	between -20 °C and 40 °C
Quality guarantee	2 years

Product parameters

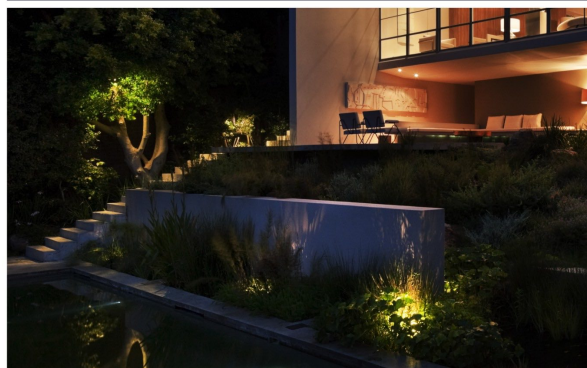
Model	LED	Specifications	Factory default illumination angle 1/2 (°)	Optional illumination angle 1/2 (°)	Input voltage (v)	Current (mA)	Power (W)	Lumens (lm)
■ 3FB0302	XPE2	3X2W Single color	30	10/20/ 30/55	12VDC 24VDC 220VAC	12V=588 24V=300 220V=70	12V=7 24V=7.2 220V=7.5	white light =565 warm white = 436
■ 3FB0303	RGB3in1	3X3W RGB3in1	30	30/45/60	12VDC 24VDC	12V=692 24V=345	8.3	R=103 G=160 B=38

PROJECT LAMPS

COB



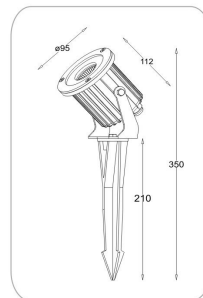
△ 3FB01



LED color and temperature are optional

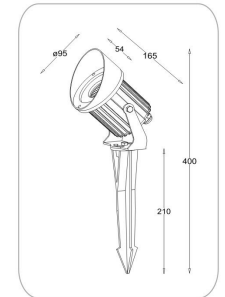
- 2700K
 - 3000K
 - 4000K
 - 5000K
- CREE-COB**
- 

Product dimension



OPTIONAL SHADING CAP

Size of the optional shading cap



Material specification

Surface cover	SUS 316# stainless steel die-casting cover
Casing	ADC12 die-cast aluminum, appearance powder spraying, thickness 120μ, high temperature 210°C, paint treatment anti-UV
Glass	Ultra-white transparent tempered glass T=2mm
Seal ring	silicone waterproof ring
Reflection cup	PC plastic, light transmittance ≥90%
Outlet nut	IP67-PG9
Driver	Wide voltage input, constant current output
Power cord	Rubber power cord H05RN-F 2X1.0mm ² L=0.6m (low voltage) Rubber power cord H05RN-F 3X0.75mm ² L=0.6m (high voltage)
Ground insertion	ABS black plastic
Controllable type	PWM factory default control type (low voltage output)
Applicable environment	between -20 °C and 40 °C
Quality guarantee	2 years

Product parameters

Model	LED Specifications	Factory default illumination angle 1/2 (°)	Optional illumination angle 1/2 (°)	Input voltage (v)	Current (mA)	Power (W)	Lumens (lm)
■ 3FB0109	CXA 1507 1X9W Single color	15	15/25/ 38/60	24VDC 220VAC	24V=373 220V=77	24V=9 220V=9.4	white light =765 warm white = 692

PROJECT LAMPS

COB



△ 3DB01

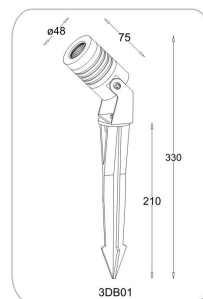
△ 3DM01



LED color and temperature are optional

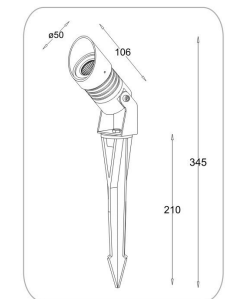
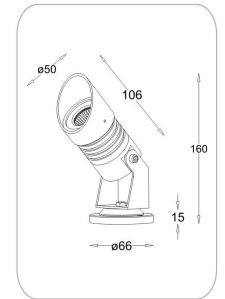
- 2700K
 - 3000K
 - 4000K
 - 5000K
- CREE-COB**
- 

Product dimension



OPTIONAL SHADING CAP

Size of the optional shading cap



Material specification

Casing	6063 aluminum CNC processed, Appearance: powder spraying, Thickness 120μ high temperature 210° C, Paint treatment anti-UV
Glass	Ultra-white transparent tempered glass T=2mm
Seal ring	silicone waterproofing ring
Reflection cup	PC plastic, light transmittance ≥90%
Driver	Wide voltage input, constant current output
Power cord	Rubber power cord H05RN-F 2X1.0mm ² L=0.6m (low voltage) Rubber power cord H05RN-F 3X0.75mm ² L=0.6m (high voltage)
Ground insertion	ABS black plastic
Base	6063 aluminum CNC processed, appearance black powder spraying, thickness 120μ high temperature 210° C, paint treatment anti-UV
Controllable type	PWM factory default control type (low voltage output)
Applicable environment	between -20 °C and 40 °C
Quality guarantee	2 years

Product parameters

Model	LED	Specifications	Factory default illumination angle 12(°)	Optional illumination angle 12(°)	Input voltage (v)	Current (mA)	Power (W)	Lumens (lm)
■ 3DB0105	CXA 1304	1X5W	15	15/24	12VDC	12V=434	12V=5.2	white light =368
■ 3DM0105	CXA 1304	Single color			24VDC 220VAC	24V=225 220V=49	24V=5.4 220V=5.2	warm white = 328

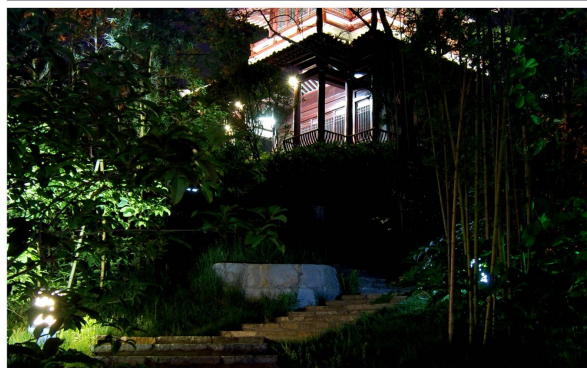
PROJECT LAMPS

COB



△ 3BM01

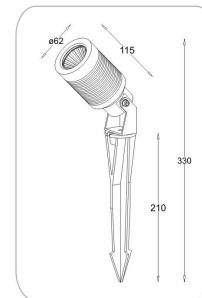
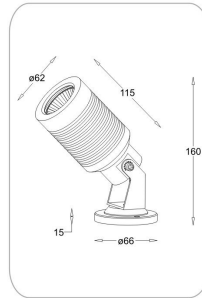
△ 3BB01



LED color and temperature are optional

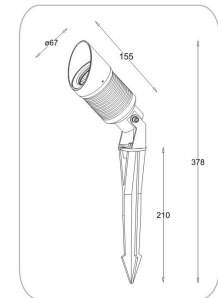
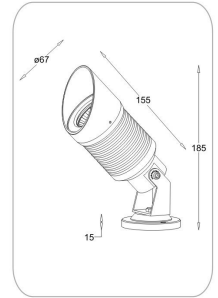
- 2700K
 - 3000K
 - 4000K
 - 5000K
- CREE-COB**
- 

Product dimension



OPTIONAL SHADING CAP

Size of the optional shading cap



Material specification

Casing	6063aluminum CNC processed, Appearance powder spraying, Thickness 120μ high temperature 210° C, Paint treatment anti-UV
Glass	Ultra-white transparent tempered glass T=3mm
Seal ring	silicone waterproof ring
Reflection cup	PC plastic, light transmittance ≥90%
Driver	Wide voltage input, constant current output
Power cord	Rubber power cord H05RN-F 2X1.0mm ² L=0.6m (low voltage) Rubber power cord H05RN-F 3X0.75mm ² L=0.6m (high voltage)
Ground insertion	ABS black plastic
Base	6063aluminum CNC processed, appearance black powder spraying, thickness 120μ high temperature 210° C, paint treatment anti-UV
Controllable type	PWM factory default control type (low voltage output)
Applicable environment	between -20 °C and 40 °C
Quality guarantee	2 years

Product parameters

Model	LED	Specifications	Factory default illumination angle 1/2 (°)	Optional illumination angle 1/2 (°)	Input voltage (v)	Current (mA)	Power (W)	Lumens (lm)
■ 3BB0109	CXA 1507	1X9W	24	24/36/60	24VDC	24V=385	24V=9.2	white light =845
■ 3BM0109		Single color			220VAC	220V=72	220V=9	warm white = 687

UNDERWATER LAMPS



△ 4C01

Embedded parts

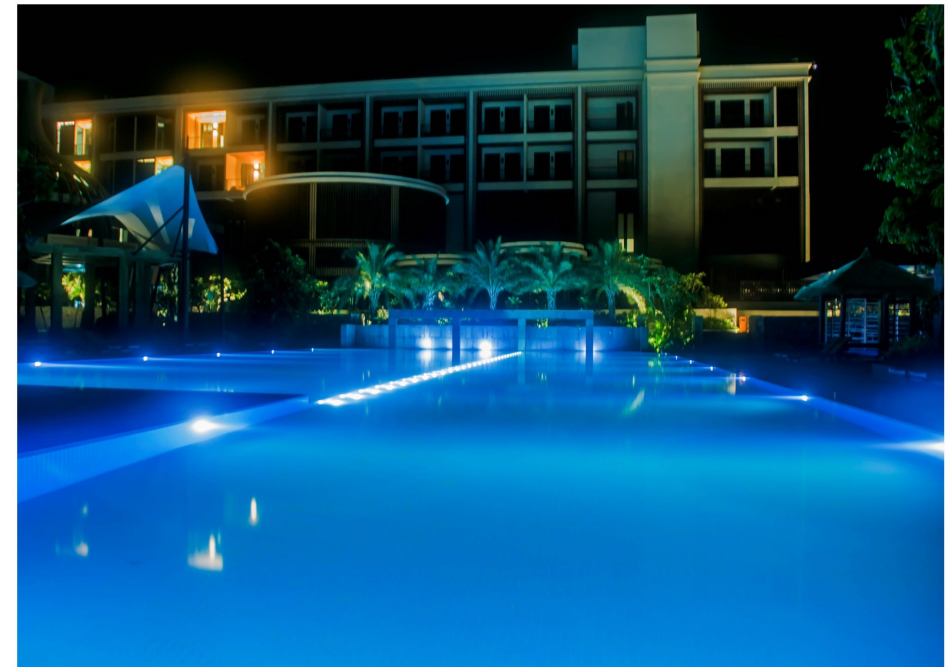
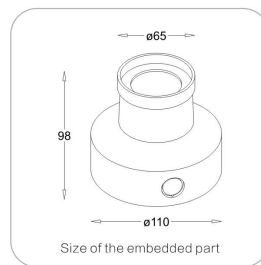
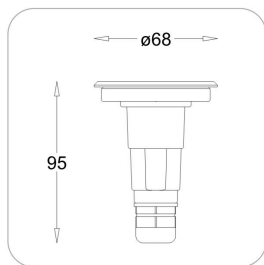
■ LED color and temperature are optional



- 2000K ■ 2700K **CREE**
- 3000K ■ 4000K
- 6000K
- ■ ■ RGB3in1



Product dimension



Material specification

Surface cover	SUS 316# stainless steel die-casting cover
Casing	SUS 316L stainless steel die-casting integrated molding
Glass	Ultra-white transparent tempered glass T=6mm
Seal ring	silicone waterproof ring 50°
Lens	PMMA transmittance ≥ 90%
Outlet nut	IP68-PG11 copper nut
PCB	aluminum substrate, heat dissipation coefficient ≥ 1.0w/mk
Driver	Wide voltage input, constant current output
Power cord	Rubber power cord H05RN-F 2X1.0mm ² L=0.6m (low voltage) Rubber power cord H05RN-F 4X0.75mm ² L=0.6m (low voltage)
Embedded parts	ABS black plastic
Controllable type	PWM factory default control type (low voltage output) DMX512 optional control type (low voltage input) power supply needs to be installed externally
Applicable environment	between -20 °C and 40 °C
Quality guarantee	2 years

Product parameters

Model	LED	Specifications	Factory default illumination angle 1/2 (°)	Optional illumination angle 1/2 (°)	Input voltage (v)	Current (mA)	Power (W)	Lumens (lm)
■ 4C0102	XPE2	1X2W Single color	30	10/20/ 30/55	12VDC 24VDC	12V=233 24V=118	12V=2.8 24V=2.8	white light = 175 warm white = 157
■ 4C0103	RGB3in1	1X3W RGB3in1	30	30	12VDC 24VDC	12V=278 24V=140	12V=3.3 24V=3.4	R=32 G=50 B=15

UNDERWATER LAMPS



△ 4X03

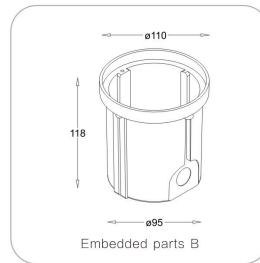
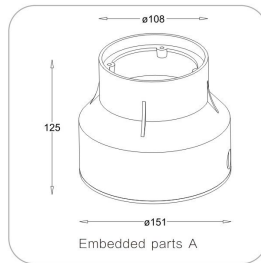
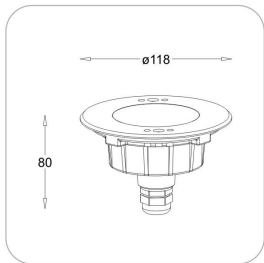
Embedded parts



■ LED color and temperature are optional

- 2000K ■ 2700K **CREE**
- 3000K ■ 4000K
- 6000K
- RGB3in1

Product dimension



Material specification

Surface cover	SUS 316# stainless steel die-casting cover
Casing	SUS 316L stainless steel die-casting integrated molding
Glass	Ultra-white transparent tempered glass T=8mm
Seal ring	silicone waterproof ring 50°
Lens	PMMA transmittance ≥ 85%
Outlet nut	IP68-PG11 copper nut
PCB	high thermal-conductive aluminum substrate, Thermal coefficient ≥2.0w/mk
Driver	Wide voltage input, constant current output
Power cord	Rubber power cord H05RN-F 2X1.0mm ² L=0.6m (low voltage) Rubber power cord H05RN-F 4X0.75mm ² L=0.6m (low voltage)
Embedded parts	ABS black plastic
Controllable type	PWM factory default control type (low voltage output) DMX512 optional control type (low voltage input) power supply needs to be installed externally
Applicable environment	between -20 °C and 40 °C
Quality guarantee	2 years

Product parameters

Model	LED	Specifications	Factory default illumination angle 1/2 (°)	Optional illumination angle 1/2 (°)	Input voltage (v)	Current (mA)	Power (W)	Lumens (lm)
■ 4X0302	XPE2	3X2W Single color	24	10/15/24 /36/60	12VDC 24VDC	12V=570 24V=298	12V=7 24V=7.2	white light =504 warm white = 400
■ 4X0303	RGB3in1	3X3W RGB3in1	30	30	12VDC 24VDC	12V=695 24V=382	12V=8.3 24V=9.2	R=113 G=180 B=39

UNDERWATER LAMPS



△ 4Y06

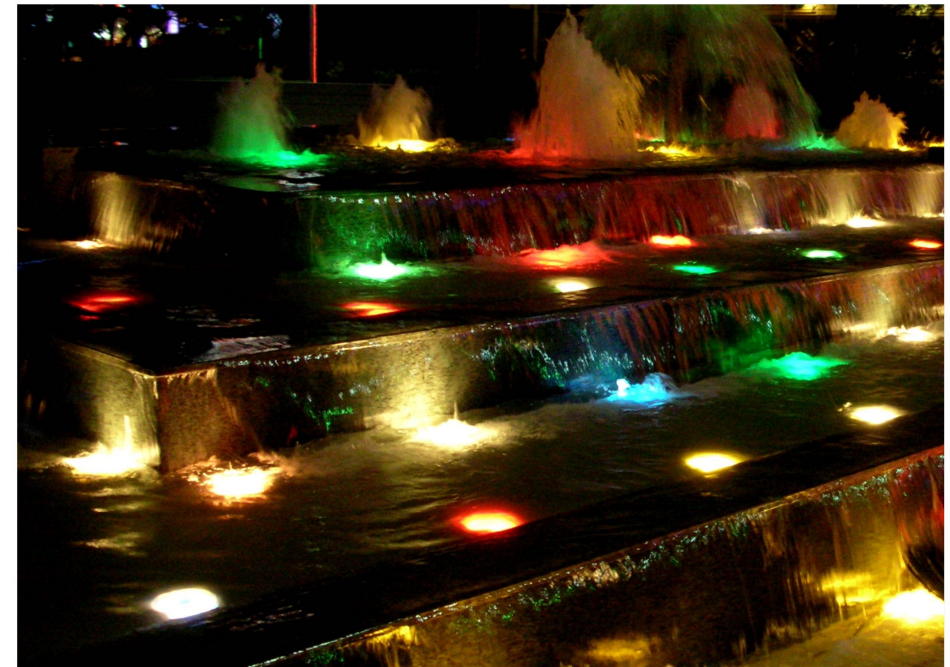
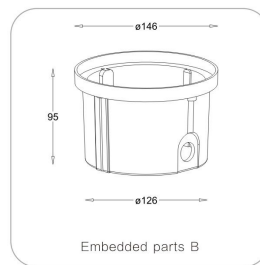
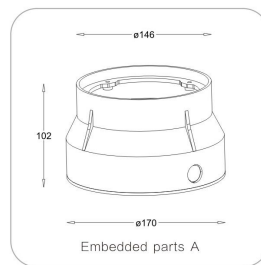
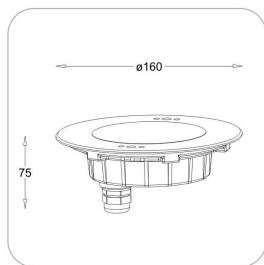
Embedded parts



■ LED color and temperature are optional



Product dimension



Material specification

Surface cover	SUS 316 stainless steel die-casting cover
Casing	SUS 316 stainless steel die-casting integrated molding
Glass	Ultra-white transparent tempered glass T=8mm
Seal ring	silicone waterproof ring 50°
Lens	PMMA transmittance ≥ 85%
Outlet nut	IP68-PG11 copper nut
PCB	high thermal-conductive aluminum substrate, Thermal coefficient ≥2.0w/mk
Driver	Wide voltage input, constant current output
Power cord	Rubber power cord H05RN-F 2X1.0mm ² L=0.6m (low voltage) Rubber power cord H05RN-F 4X0.75mm ² L=0.6m (low voltage)
Embedded parts	ABS black plastic
Controllable type	PWM factory default control type (low voltage output) DMX512 optional control type (low voltage input) power supply needs to be installed externally
Applicable environment	between -20 °C and 40 °C
Quality guarantee	2 years

Product parameters

Model	LED	Specifications	Factory default illumination angle 1/2 (°)	Optional illumination angle 1/2 (°)	Input voltage (v)	Current (mA)	Power (W)	Lumens (lm)
■ 4Y0602	XPE2	6X2W Single color	24	10/15/24 /36/60	12VDC 24VDC	12V=1195 24V=585	12V=14.4 24V=14.3	white light =995 warm white =792
■ 4Y0603	RGB3in1	6X3W RGB3in1	30	30	12VDC 24VDC	12V=1537 24V=765	12V=18.5 24V=18.4	R=216 G=343 B=80

UNDERWATER LAMPS



△ 4Y09

Embedded parts



Factory default embedded parts A

Optional embedded parts B

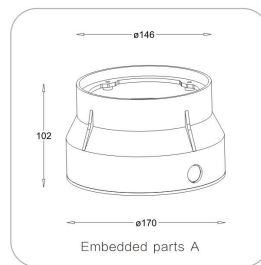
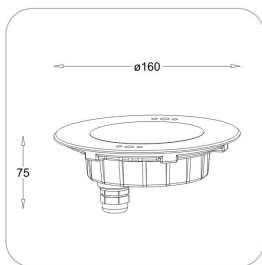
■ LED color and temperature are optional



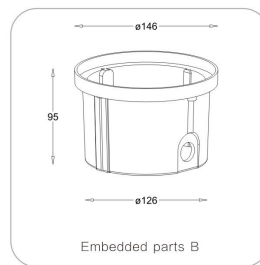
- 2000K
- 2700K
- 3000K
- 4000K
- 6000K



Product dimension



Embedded parts A



Embedded parts B



Material specification

Surface cover	SUS 316 stainless steel die-casting cover
Casing	SUS 316 stainless steel die-casting integrated molding
Glass	Ultra-white transparent tempered glass T=8mm
Seal ring	silicone waterproof ring 50°
Lens	PMMA transmittance ≥ 85%
Outlet nut	IP68-PG11 copper nut
PCB	high thermal-conductive aluminum substrate, Thermal coefficient ≥ 2.0w/mk
Driver	Wide voltage input, constant current output
Power cord	Rubber power cord H05RN-F 2X1.0mm ² L=0.6m (low voltage)
Embedded parts	ABS black plastic
Controllable type	PWM factory default control type (low voltage output)
Applicable environment	between -20 °C and 40 °C
Quality guarantee	2 years

Product parameters

Model	LED	Specifications	Factory default illumination angle 1/2 (°)	Optional illumination angle 1/2 (°)	Input voltage (v)	Current (mA)	Power (W)	Lumens (lm)
■ 4Y0902	XPE2	9X2W Single color	24	10/15/24 /36/60	12VDC 24VDC	12V=1809 24V=889	12V=21.7 24V=21.4	white light=1490 warm white =1124

UNDERWATER LAMPS



△ 4Z12

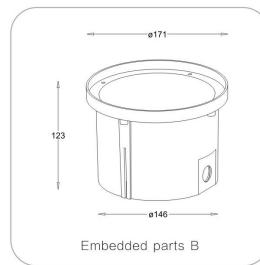
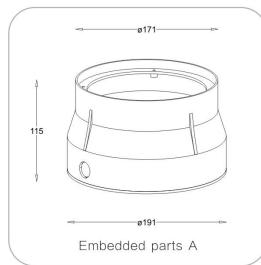
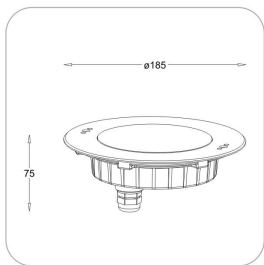
Embedded parts



■ LED color and temperature are optional

- 2000K ■ 2700K **CREE**
- 3000K ■ 4000K
- 6000K
- RGB3in1

Product dimension



Material specification

Surface cover	SUS 316 stainless steel die-casting cover
Casing	SUS 316 stainless steel die-casting integrated molding
Glass	Ultra-white transparent tempered glass T=8mm
Seal ring	silicone waterproof ring 50°
Lens	PMMA transmittance ≥ 85%
Outlet nut	IP68-PG11 copper nut
PCB	high thermal-conductive aluminum substrate, Thermal coefficient ≥2.0w/mk
Driver	Wide voltage input, constant current output
Power cord	Rubber power cord H05RN-F 2X1.0mm2 L=0.6m (low voltage) Rubber power cord H05RN-F 4X0.75mm2 L=0.6m (low voltage)
Embedded parts	ABS black plastic
Controllable type	PWM factory default control type (low voltage output) DMX512 optional control type (low voltage input) power supply needs to be installed externally
Applicable environment	between -20 °C and 40 °C
Quality guarantee	2 years

Product parameters

Model	LED	Specifications	Factory default illumination angle 1/2 (°)	Optional illumination angle 1/2 (°)	Input voltage (v)	Current (mA)	Power (W)	Lumens (lm)
■ 4Z1202	XPE2	12X2W Single color	24	10/15/24 /36/60	12VDC 24VDC	12V=2490 24V=1196	12V=30 24V=28.7	white light =1795 warm white =1537
■ 4Z1203	RGB3in1	12X3W RGB3in1	30	30	12VDC 24VDC	12V=3308 24V=1526	12V=39.7 24V=36.6	R=430 G=674 B=153

UNDERWATER LAMPS

POLARIZED LIGHT PRODUCT



△ C4X04

Embedded parts

■ LED color and temperature are optional



Factory default embedded parts A

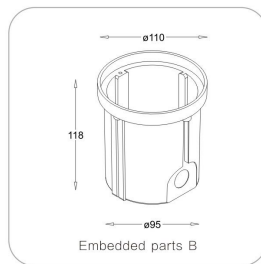
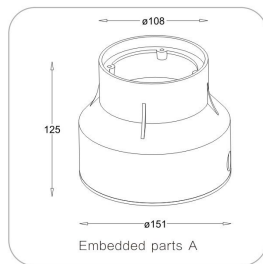
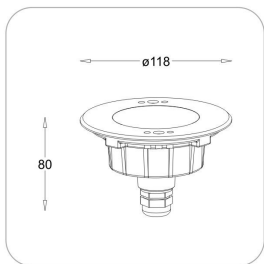


Optional embedded parts B

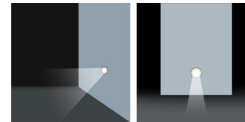
- 2000K
- 2700K
- 3000K
- 4000K
- 6000K



Product dimension



Polarized light diagram



Material specification

Surface cover	SUS 316 Stainless steel sheet metal stamping
Casing	SUS 316 stainless steel die-casting integrated molding
Glass	Ultra-white transparent tempered glass T=6mm
Seal ring	silicone waterproof ring 50°
Lens	PMMA transmittance ≥ 85%
Outlet nut	IP68-PG11
PCB	high thermal-conductive aluminum substrate, Thermal coefficient ≥2.0w/mk
Driver	Wide voltage input, constant current output
Power cord	Rubber power cord H05RN-F 2X1.0mm ² L=0.6m (low voltage)
Embedded parts	ABS black plastic
Controllable type	PWM factory default control type (low voltage output)
Applicable environment	between -20 °C and 40 °C
Quality guarantee	2 years

Product parameters

Model	LED	Specifications	Illumination angle 1/2 (°)	Polarized light angle (°)	Input voltage (V)	Current (mA)	Power (W)	Lumens (lm)
■ C4X0402	XPE2	4X2W Single color	45°	10°	12VDC 24VDC	12V=815 24V=420	12V=9.7 24V=10	white light =436 warm white = 347

UNDERWATER LAMPS

POLARIZED LIGHT PRODUCT



△ C4Y06

Embedded parts

■ LED color and temperature are optional



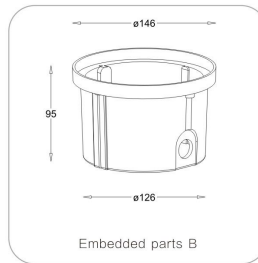
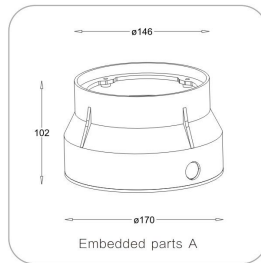
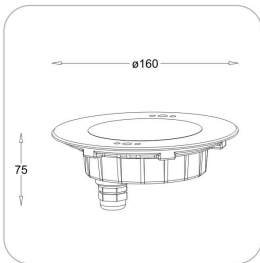
Factory default embedded parts A



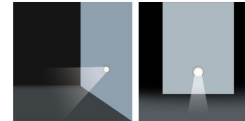
Optional embedded parts B



Product dimension



Polarized light diagram



Material specification

Surface cover	SUS 316 Stainless steel sheet metal stamping
Casing	SUS 316 stainless steel die-casting integrated molding
Glass	Ultra-white transparent tempered glass T=8mm
Seal ring	silicone waterproof ring 50°
Lens	PMMA transmittance ≥ 85%
Outlet nut	IP68-PG11
PCB	high thermal-conductive aluminum substrate, Thermal coefficient ≥2.0w/mk
Driver	Wide voltage input, constant current output
Power cord	Rubber power cord H05RN-F 2X1.0mm2 L=0.6m (low voltage)
Embedded parts	ABS black plastic
Controllable type	PWM factory default control type (low voltage output)
Applicable environment	between -20 °C and 40 °C
Quality guarantee	2 years

Product parameters

Model	LED	Specifications	Illumination angle 1/2 (°)	Polarized light angle (°)	Input voltage (V)	Current (mA)	Power (W)	Lumens (lm)
■ C4Y0602	XPE2	6X2W Single color	45°	10°	12VDC 24VDC	12V=1184 24V=595	12V=14.2 24V=14.3	white light =641 warm white = 512

UNDERWATER LAMPS

POLARIZED LIGHT PRODUCT



△ C4Z12

Embedded parts

■ LED color and temperature are optional



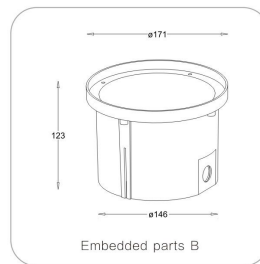
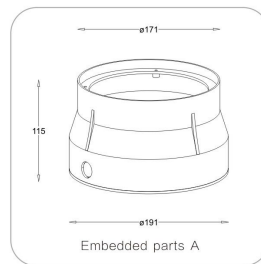
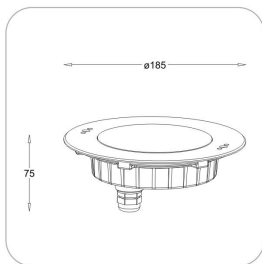
Factory default embedded parts A



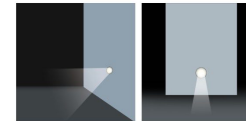
Optional embedded parts B



Product dimension



Polarized light diagram



Material specification

Surface cover	SUS 316 Stainless steel sheet metal stamping
Casing	SUS 316 stainless steel die-casting integrated molding
Glass	Ultra-white transparent tempered glass T=8mm
Seal ring	silicone waterproof ring 50°
Lens	PMMA transmittance ≥ 85%
Outlet nut	IP68-PG11
PCB	high thermal-conductive aluminum substrate, Thermal coefficient ≥ 2.0w/mk
Driver	Wide voltage input, constant current output
Power cord	Rubber power cord H05RN-F 2X1.0mm ² L=0.6m (low voltage)
Embedded parts	ABS black plastic
Controllable type	PWM factory default control type (low voltage output)
Applicable environment	between -20 °C and 40 °C
Quality guarantee	2 years

Product parameters

Model	LED	Specifications	Illumination angle 1/2 (°)	Polarized light angle (°)	Input voltage (v)	Current (mA)	Power (W)	Lumens (lm)
■ C4Z1202	XPE2	12X2W Single color	45°	10°	12VDC 24VDC	12V=2468 24V=1193	12V=29.6 24V=28.6	white light = 1302 warm white = 1037

UNDERWATER LAMPS

POLARIZED LIGHT PRODUCT



△ C4SL06

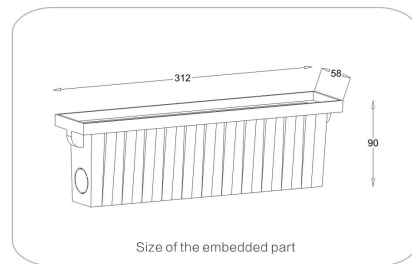
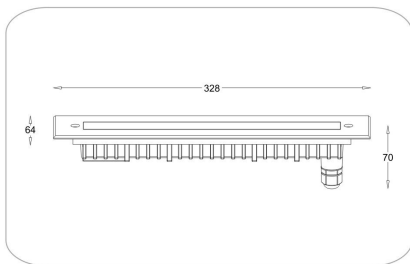
Embedded parts



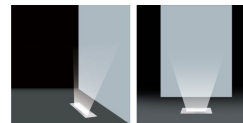
■ LED color and temperature are optional

- 2000K ■ 2700K CREE
- 3000K ■ 4000K
- 6000K

Product dimension



Polarized light diagram



Material specification

Surface cover	SUS 316 Stainless steel sheet metal stamping
Casing	SUS 316 stainless steel die-casting integrated molding
Glass	Ultra-white transparent tempered glass T=8mm
Seal ring	silicone waterproof ring 50°
Lens	PMMA transmittance ≥ 85%
Outlet nut	IP68-PG9
PCB	high thermal-conductive aluminum substrate, Thermal coefficient ≥2.0w/mk
Driver	Wide voltage input, constant current output
Power cord	Rubber power cord H05RN-F 2X1.0mm ² L=0.6m (low voltage)
Embedded parts	ABS black plastic
Controllable type	PWM factory default control type (low voltage output)
Applicable environment	between -20 °C and 40 °C
Quality guarantee	2 years

Product parameters

Model	LED	Specifications	Illumination angle 1/2 (°)	Polarized light angle (°)	Input voltage (V)	Current (mA)	Power (W)	Lumens (lm)
■ C4SL0602	XPE2	6X2W Single color	45°	10°	12VDC 24VDC	12V=1230 24V=593	12V=14.8 24V=14.2	white light =612 warm white = 510

UNDERWATER LAMPS



△ 4SL06

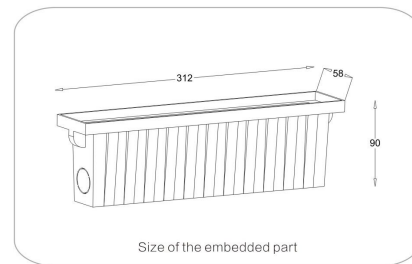
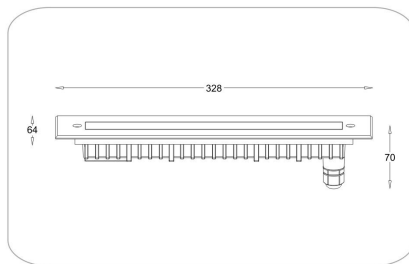
Embedded parts



■ LED color and temperature are optional

- 2000K ■ 2700K CREE
- 3000K ■ 4000K
- 6000K

Product dimension



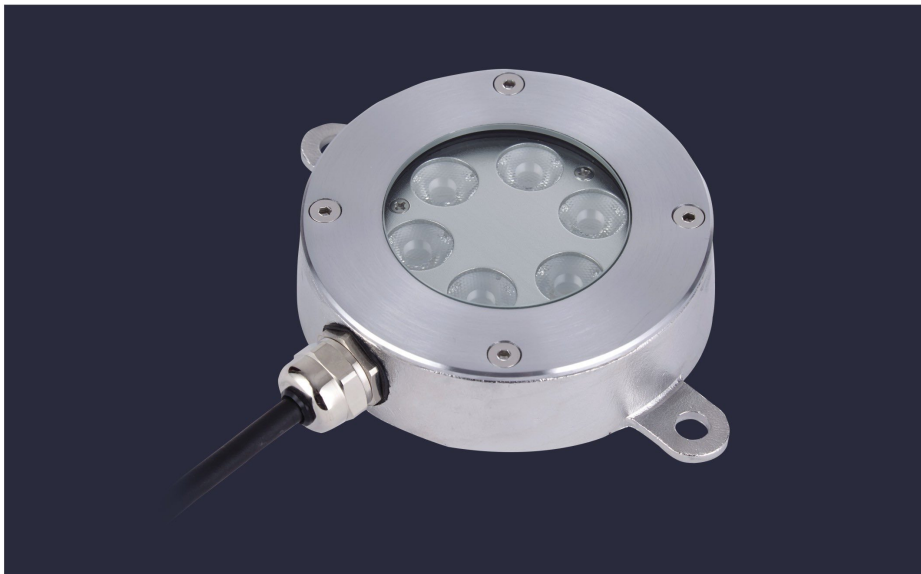
Material specification

Surface cover	SUS 316 Stainless steel sheet metal stamping
Casing	SUS 316 stainless steel die-casting integrated molding
Glass	Ultra-white transparent tempered glass T=8mm
Seal ring	silicone waterproof ring 50°
Lens	PMMA transmittance ≥ 85%
Outlet nut	IP68-PG9 copper nut
PCB	high thermal-conductive aluminum substrate, Thermal coefficient ≥2.0w/mk
Driver	Wide voltage input, constant current output
Power cord	Rubber power cord H05RN-F 2X1.0mm ² L=0.6m (low voltage)
Embedded parts	ABS black plastic
Controllable type	PWM factory default control type (low voltage output)
Applicable environment	between -20 °C and 40 °C
Quality guarantee	2 years

Product parameters

Model	LED	Specifications	Factory default illumination angle 1/2 (°)	Optional illumination angle 1/2 (°)	Input voltage (v)	Current (mA)	Power (W)	Lumens (lm)
■ 4SL0602	XPE2	6X2W Single color	24	10/15/24 /36/60	12VDC 24VDC	12V=1261 24V=606	12V=15 24V=14.5	white light =1005 warm white = 807

UNDERWATER LAMPS



△ 4B06

Add U-shape support, as the diagram

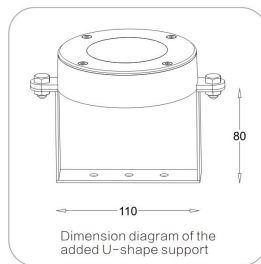
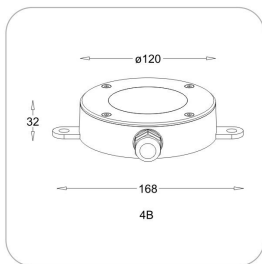
■ LED color and temperature are optional



- 2000K ■ 2700K **Edison**
- 3000K ■ 4000K
- 6000K
- RGB3in1



Product dimension



Material specification

Surface cover	SUS 316 stainless steel die-casting integrated molding
Casing	SUS 316L stainless steel die-casting integrated molding
Glass	Ultra-white transparent tempered glass T=9mm
Seal ring	silicone waterproof ring 50°
Lens	PMMA transmittance ≥ 90%
Outlet nut	IP68-PG11 copper nut
PCB	high thermal-conductive aluminum substrate, Thermal coefficient ≥2.0w/mk
Driver	Wide voltage input, constant current output
Power cord	Rubber power cord H05RN-F 2X1.0mm ² L=0.6m (low voltage) Rubber power cord H05RN-F 4X0.75mm ² L=0.6m (low voltage)
Embedded parts	ABS black plastic
Controllable type	PWM factory default control type (low voltage output) DMX512 optional control type (low voltage input) power supply needs to be installed externally
Applicable environment	between -20 °C and 40 °C
Quality guarantee	2 years

Product parameters

Model	LED	Specifications	Factory default illumination angle 1/2 (°)	Optional illumination angle 1/2 (°)	Input voltage (v)	Current (mA)	Power (W)	Lumens (lm)
■ 4B0602	Edison	6X2W Single color	20	20	12VDC 24VDC	12V=1244 24V=610	12V=15 24V=14.7	white light =959 warm white =815
■ 4B0603	RGB3in1	6X3W RGB3in1	30	30	12VDC 24VDC	12V=1514 24V=761	12V=18.2 24V=18.3	R=180 G=295 B=72



LED FOUNTAIN LAMP

The significant advantages include long service life, low power consumption, pure color, no pollution, and a variety of color changes can be achieved supported by the DMX512 control system. The lamp can be immersed in water for a long time, and its protection grade is up to IP68. It is powered by low-voltage DC power supply, safe and reliable, and the casing is made by high-quality stainless steel 316, which has strong corrosion resistance, so it is widely used in music fountains and dry fountains.

FOUNTAIN LAMPS

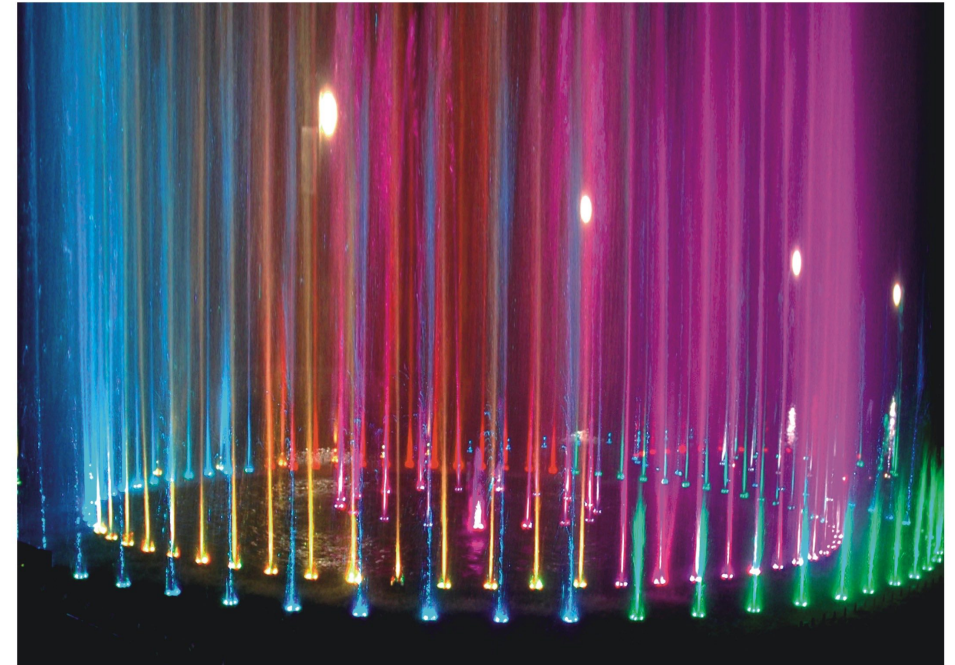
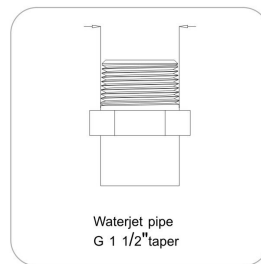
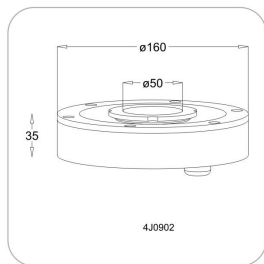


△ 4J09

■ LED color and temperature are optional

- 2000K ■ 2700K Edison
- 3000K ■ 4000K 
- 6000K 
- ■ ■ RGB3in1 

Product dimension



Material specification

Surface cover	SUS 316L stainless steel die-casting integrated molding
Casing	SUS 316L stainless steel die-casting integrated molding
Glass	Ultra-white transparent tempered glass T=4mm
Seal ring	silicone waterproof ring 50°
Lens	PMMA transmittance ≥ 90%
Outlet nut	IP68-PG11 copper nut
PCB	high thermal-conductive aluminum substrate, Thermal coefficient ≥2.0w/mk
Driver	Wide voltage input, constant current output
Power cord	Rubber power cord H05RN-F 2X1.0mm ² L=0.6m (low voltage) Rubber power cord H05RN-F 4X0.75mm ² L=0.6m (low voltage)
Controllable type	PWM factory default control type (low voltage output) DMX512 optional control type (low voltage input) power supply needs to be installed externally
Applicable environment	between -20 °C and 40 °C
Quality guarantee	2 years

Product parameters

Model	LED	Specifications	Factory default illumination angle 1/2 (°)	Optional illumination angle 1/2 (°)	Input voltage (v)	Current (mA)	Power (W)	Lumens (lm)
■ 4J0902	Edison	9X2W Single color	20	20	12VDC 24VDC	12V=2027 24V=933	12V=24.3 24V=22.4	white light =1522 warm white = 1366
■ 4J0903	RGB3in1	9X3W RGB3in1	30	30	12VDC 24VDC	12V=1996 24V=977	12V=24 24V=23.5	R=263 G=430 B=105

FOUNTAIN LAMPS



△ 4SA09

△ 4SB09

■ LED color and temperature are optional

- 2000K
- 2700K
- 3000K
- 4000K
- 6000K
- 



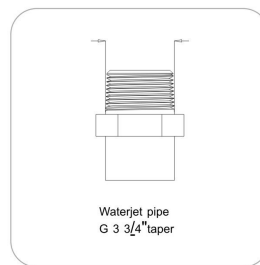
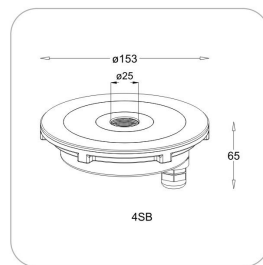
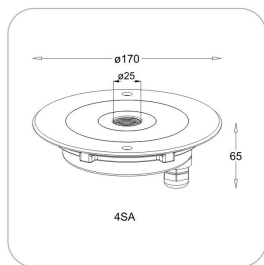
Material specification

Surface cover	SUS 316 Stainless steel sheet metal stamping
Casing	SUS 316L stainless steel die-casting integrated molding
Glass	Ultra-white transparent tempered glass T=9mm
Seal ring	silicone waterproof ring 50°
Lens	PMMA transmittance ≥ 85%
Outlet nut	IP68-PG11 copper nut
PCB	high thermal-conductive aluminum substrate, Thermal coefficient ≥ 2.0w/mk
Driver	Wide voltage input, constant current output
Power cord	Rubber power cord H05RN-F 2X1.0mm ² L=0.6m (low voltage)
Controllable type	PWM factory default control type (low voltage output)
Applicable environment	between -20 °C and 40 °C
Quality guarantee	2 years

Product parameters

Model	LED	Specifications	Factory default illumination angle 1/2 (°)	Optional illumination angle 1/2 (°)	Input voltage (v)	Current (mA)	Power (W)	Lumens (lm)
■ 4SA0902	XPE2	9X2W	24	10/15/24	12VDC	12V=1834	12V=22	white light=1406
■ 4SB0902	XPE2	Single color	24	136/60	24VDC	24V=692	24V=21.4	warm white = 1119

Product dimension



FOUNTAIN LAMPS



△ 4TA09

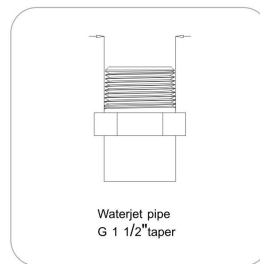
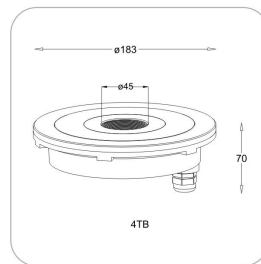
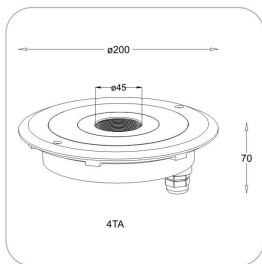
△ 4TB09

■ LED color and temperature are optional

- 2000K ■ 2700K CREE
- 3000K ■ 4000K
- 6000K
- RGB3in1



Product dimension



Material specification

Surface cover	SUS 316 stainless steel die-casting integrated molding
Casing	SUS 316 stainless steel die-casting integrated molding
Glass	Ultra-white transparent tempered glass T=10mm
Seal ring	silicone waterproof ring 50°
Lens	PMMA transmittance ≥ 85%
Outlet nut	IP68-PG11 copper nut
PCB	high thermal-conductive aluminum substrate, Thermal coefficient ≥2.0w/mk
Driver	Wide voltage input, constant current output
Power cord	Rubber power cord H05RN-F 2X1.0mm ² L=0.6m (low voltage) Rubber power cord H05RN-F 4X0.75mm ² L=0.6m (low voltage)
Controllable type	PWM factory default control type (low voltage output) DMX512 optional control type (low voltage input) power supply needs to be installed externally
Applicable environment	between -20 °C and 40 °C
Quality guarantee	2 years

Product parameters

Model	LED	Specifications	Factory default illumination angle 1/2 (°)	Optional illumination angle 1/2 (°)	Input voltage (v)	Current (mA)	Power (W)	Lumens (lm)
■ 4TA0902	XPE2	9X2W Single color	24	10/15/24 /36/60	12VDC	12V=1851	12V=22.2	white light =1432 warm white = 1157
■ 4TB0902					24VDC	24V=904	24V=21.7	
■ 4TA0903	RGB3in1	9X3W RGB3in1	30	30	12VDC	12V=1880	12V=22.5	R=265 G=470 B=108
■ 4TB0903					24VDC	24V=935	24V=22.5	

FOUNTAIN LAMPS



△ 4TA12

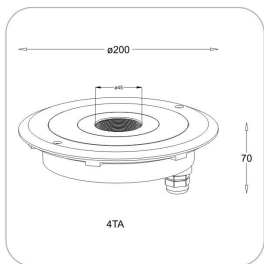
△ 4TB12

■ LED color and temperature are optional

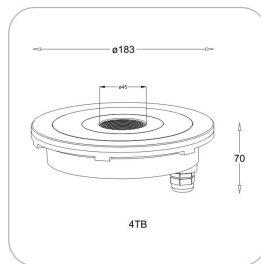
- 2000K ■ 2700K **Edison**
- 3000K ■ 4000K
- 6000K
- ■ ■ RGB3in1



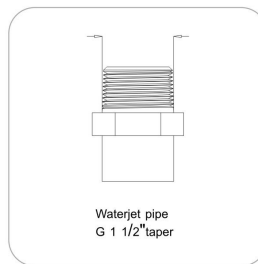
Product dimension



4TA



4TB



Waterjet pipe
G 1 1/2" taper



Material specification

Surface cover	SUS 316 stainless steel die-casting integrated molding
Casing	SUS 316 stainless steel die-casting integrated molding
Glass	Ultra-white transparent tempered glass T=10mm
Seal ring	silicone waterproof ring 50°
Lens	PMMA transmittance ≥ 90%
Outlet nut	IP68-PG11 copper nut
PCB	high thermal-conductive aluminum substrate, Thermal coefficient ≥ 2.0w/mk
Driver	Wide voltage input, constant current output
Power cord	Rubber power cord H05RN-F 2X1.0mm2 L=0.6m (low voltage)
Controllable type	PWM factory default control type (low voltage output) DMX512 optional control type (low voltage input) power supply needs to be installed externally
Applicable environment	between -20 °C and 40 °C
Quality guarantee	2 years

Product parameters

Model	LED	Specifications	Factory default illumination angle 1/2 (°)	Optional illumination angle 1/2 (°)	Input voltage (v)	Current (mA)	Power (W)	Lumens (lm)
■ 4TA1202	Edison	12X2W Single color	20	20	24VDC	24V=1190	24V=28.5	white light = 1990 warm white = 1710
■ 4TA1203	RGB3in1	12X3W	30	30	12VDC	12V=2942	12V=35.3	R=445
■ 4TB1203	RGB3in1	RGB3in1			24VDC	24V=1458	24V=35	G=625 B=167

PROJECT LAMP UNDER WATER

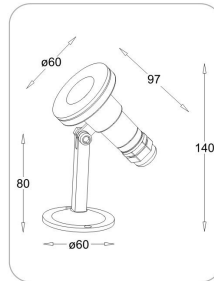
△ 5C01



LED color and temperature are optional

- 2000K ■ 2700K **CREE**
- 3000K ■ 4000K 
- 6000K 
- RGB3in1 

Product dimension



Material specification

Surface cover	SUS 316 stainless steel die-casting cover
Casing	SUS 316L stainless steel die-casting integrated molding
Glass	Ultra-white transparent tempered glass T=6mm
Seal ring	silicone waterproof ring 50°
Lens	PMMA transmittance ≥ 90%
Outlet nut	IP68-PG11 copper nut
PCB	aluminum substrate, heat dissipation coefficient ≥ 1.0w/mk
Embedded parts	ABS black plastic
Driver	Wide voltage input, constant current output
Power cord	Rubber power cord H05RN-F 2X1.0mm2 L=0.6m (low voltage) Rubber power cord H05RN-F 4X0.75mm2 L=0.6m (low voltage)
Controllable type	PWM factory default control type (low voltage output)
Applicable environment	between -20 °C and 40 °C
Quality guarantee	2 years

Product parameters

Model	LED	Specifications	Factory default illumination angle 1/2 (°)	Optional illumination angle 1/2 (°)	Input voltage (V)	Current (mA)	Power (W)	Lumens (lm)
■ 5C0102	XPE2	1X2W Single color	30	10/20/ 30/55	12VDC 24VDC	12V=233 24V=118	12V=2.8 24V=2.8	white light =175 warm white = 157
■ 5C0103	RGB3in1	1X3W RGB3in1	30	30	12VDC 24VDC	12V=278 24V=140	12V=3.3 24V=3.4	R=32 G=50 B=15

PROJECT LAMP UNDER WATER

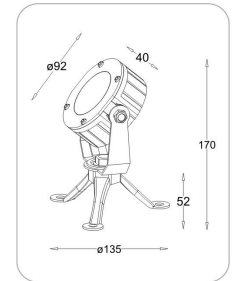
△ 5AB03



LED color and temperature are optional

- 2000K ■ 2700K **CREE**
- 3000K ■ 4000K 
- 6000K 
- RGB3in1 

Product dimension



Material specification

Surface cover	SUS 316L stainless steel die-casting integrated molding
Casing	SUS 316 stainless steel die-casting integrated molding
Glass	Ultra-white transparent tempered glass T=10mm
Seal ring	silicone waterproof ring 50°
Lens	PMMA transmittance ≥ 85%
Outlet nut	IP68-PG11 copper nut
PCB	high thermal-conductive aluminum substrate, Thermal coefficient ≥ 2.0w/mk
Driver	Wide voltage input, constant current output
Power cord	Rubber power cord H05RN-F 2X1.0mm2 L=0.6m (low voltage) Rubber power cord H05RN-F 4X0.75mm2 L=0.6m (low voltage)
Controllable type	PWM factory default control type (low voltage output) DMX512 optional control type (low voltage input) power supply needs to be installed externally
Applicable environment	between -20 °C and 40 °C
Quality guarantee	2 years

Product parameters

Model	LED	Specifications	Factory default illumination angle 1/2 (°)	Optional illumination angle 1/2 (°)	Input voltage (V)	Current (mA)	Power (W)	Lumens (lm)
■ 5AB0302	XPE2	3X2W Single color	24	10/15/24 /36/60	12VDC 24VDC	12V=578 24V=291	12V=7 24V=7	white light =512 warm white = 437
■ 5AB0303	RGB3in1	3X3W RGB3in1	30	30	12VDC 24VDC	12V=787 24V=383	12V=9.5 24V=9.2	R=108 G=163 B=41

PROJECT LAMP UNDER WATER

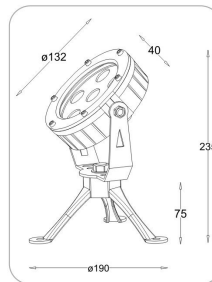
△ 5AC06



LED color and temperature are optional

- 2000K ■ 2700K **CREE**
- 3000K ■ 4000K
- 6000K
- RGB3in1

Product dimension



Material specification

Surface cover	SUS 316L stainless steel die-casting integrated molding
Casing	SUS 316 stainless steel die-casting integrated molding
Glass	Ultra-white transparent tempered glass T=4mm
Seal ring	silicone waterproof ring 50°
Lens	PMMA transmittance ≥ 85%
Outlet nut	IP68-PG11 copper nut
PCB	high thermal-conductive aluminum substrate, Thermal coefficient ≥2.0w/mk
Driver	Wide voltage input, constant current output
Power cord	Rubber power cord H05RN-F 2X1.0mm2 L=0.6m (low voltage) Rubber power cord H05RN-F 4X0.75mm2 L=0.6m (low voltage)
Controllable type	PWM factory default control type (low voltage output) DMX512 optional control type (low voltage input) power supply needs to be installed externally
Applicable environment	between -20 °C and 40 °C
Quality guarantee	2 years

Product parameters

Model	LED	Specifications	Factory default illumination angle 1/2 (°)	Optional illumination angle 1/2 (°)	Input voltage (v)	Current (mA)	Power (W)	Lumens (lm)
■ 5AC0602	XPE2	6X2W Single color	24	10/15/24 /36/60	12VDC 24VDC	12V=1178 24V=585	12V=14.1 24V=14	white light =992 warm white = 808
■ 5AC0603	RGB3in1	6X3W RGB3in1	30	30	12VDC 24VDC	12V=1527 24V=765	12V=18.3 24V=18.3	R=230 G=362 B=84

PROJECT LAMP UNDER WATER

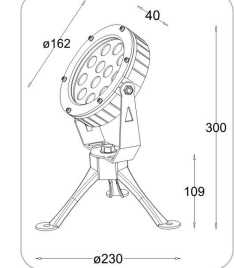
△ 5AD12



LED color and temperature are optional

- 2000K ■ 2700K **CREE**
- 3000K ■ 4000K
- 6000K
- RGB3in1

Product dimension



Material specification

Surface cover	SUS 316L stainless steel die-casting integrated molding
Casing	SUS 316L stainless steel die-casting integrated molding
Glass	Ultra-white transparent tempered glass T=4mm
Seal ring	silicone waterproof ring 50°
Lens	PMMA transmittance ≥ 85%
Outlet nut	IP68-PG11 copper nut
PCB	high thermal-conductive aluminum substrate, Thermal coefficient ≥2.0w/mk
Driver	Wide voltage input, constant current output
Power cord	Rubber power cord H05RN-F 2X1.0mm2 L=0.6m (low voltage) Rubber power cord H05RN-F 4X0.75mm2 L=0.6m (low voltage)
Controllable type	PWM factory default control type (low voltage output) DMX512 optional control type (low voltage input) power supply needs to be installed externally
Applicable environment	between -20 °C and 40 °C
Quality guarantee	2 years

Product parameters

Model	LED	Specifications	Factory default illumination angle 1/2 (°)	Optional illumination angle 1/2 (°)	Input voltage (v)	Current (mA)	Power (W)	Lumens (lm)
■ 5AD1202	XPE2	12X2W Single color	24	10/15/24 /36/60	12VDC 24VDC	12V=2446 24V=1181	12V=29.4 24V=28.4	white light =1862 warm white = 1523
■ 5AD1203	RGB3in1	12X3W RGB3in1	30	30	12VDC 24VDC	12V=3343 24V=1544	12V=40 24V=37	R=404 G=656 B=151

PROJECT LAMP UNDER WATER

COB



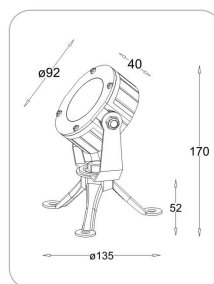
△ 5AB01



LED color and temperature are optional

- 2700K
 - 3000K
 - 4000K
 - 5000K
- CREE-COB 

Product dimension



Material specification

Surface cover	SUS 316L stainless steel die-casting integrated molding
Casing	SUS 316 stainless steel die-casting integrated molding
Glass	Ultra-white transparent tempered glass T=10mm
Seal ring	silicone waterproof ring 50°
COB Lens	PMMA transmittance ≥ 90%
Outlet nut	IP68-PG11 copper nut
Driver	Wide voltage input, constant current output
Power cord	Rubber power cord H05RN-F 2X1.0mm ² L=0.6m (low voltage)
Controllable type	PWM factory default control type (low voltage output)
Applicable environment	between -20 °C and 40 °C
Quality guarantee	2 years

Product parameters

Model	LED	Specifications	Factory default illumination angle 1/2 (°)	Optional illumination angle 1/2 (°)	Input voltage (V)	Current (mA)	Power (W)	Lumens (lm)
■ 5AB0106	CXA 1304	1X6W Single color	24	15/24/ 38/60	12VDC 24VDC	12V=604 24V=304	12V=7.2 24V=7.3	white light =557 warm white = 510

PROJECT LAMP UNDER WATER

COB



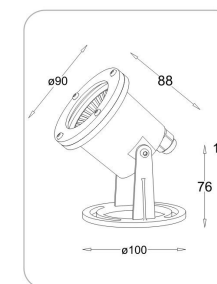
△ 5D01



LED color and temperature are optional

- 2700K
 - 3000K
 - 4000K
 - 5000K
- CREE-COB 

Product dimension



Material specification

Surface cover	SUS 316L stainless steel die-casting integrated molding
Casing	SUS 316L stainless steel die-casting integrated molding
Glass	Ultra-white transparent tempered glass T=4mm
Seal ring	silicone waterproofing ring 50°
Reflection cup	Spinning aluminum light transmittance ≥ 93%
Outlet nut	IP68-PG9 copper nut
PCB	high thermal-conductive aluminum substrate, Thermal coefficient ≥ 2.0w/mk
Driver	Wide voltage input, constant current output
Power cord	Rubber power cord H05RN-F 2X1.0mm ² L=0.6m (low voltage)
Controllable type	PWM factory default control type (low voltage output)
Applicable environment	between -20 °C and 40 °C
Quality guarantee	2 years

Product parameters

Model	LED	Specifications	Factory default illumination angle 1/2 (°)	Optional illumination angle 1/2 (°)	Input voltage (V)	Current (mA)	Power (W)	Lumens (lm)
■ 5D0110	CXA 1507	1X10W Single color	24	24/38/55	24VDC	24V=398	24V=9.5	white light =967 warm white = 877

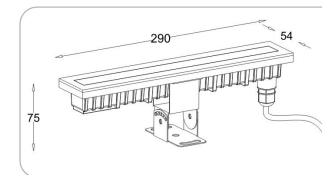
PROJECT LAMP UNDER WATER



△ 5SL06



Product dimension



■ LED color and temperature are optional

- 2000K ■ 2700K **CREE**
- 3000K ■ 4000K
- 6000K



Material specification

Surface cover	SUS 316 stainless steel die-casting integrated molding
Casing	SUS 316 stainless steel die-casting integrated molding
Glass	Ultra-white transparent tempered glass T=8mm
Seal ring	silicone waterproof ring 50°
Lens	Spinning aluminum transmittance ≥85%
Outlet nut	IP68-PG9 copper nut
PCB	high thermal-conductive aluminum substrate, Thermal coefficient ≥2.0w/mk
Driver	Wide voltage input, constant current output
Power cord	Rubber power cord H05RN-F 2X1.0mm2 L=0.6m (low voltage)
Controllable type	PWM factory default control type (low voltage output)
Applicable environment	between -20 °C and 40 °C
Quality guarantee	2 years

Product parameters

Model	LED	Specifications	Factory default illumination angle 1/2 (°)	Optional illumination angle 1/2 (°)	Input voltage (v)	Current (mA)	Power (W)	Lumens (lm)
■ 5SL0602	XPE2	6X2W Single color	24	10/15/24 /36/60	12VDC 24VDC	12V=1230 24V=594	12V=14.7 24V=14.2	white light=1016 warm white=821

Perfect comes from the details, and innovation illuminates the future



◀ The application of gear enables fixture to fit bracket perfectly

Perfect comes from the details, and innovation illuminates the future

PROJECT LAMP UNDER WATER

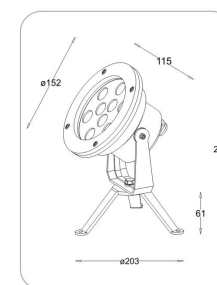
△ 5W09



LED color and temperature are optional

- 2000K ■ 2700K **Edison**
- 3000K ■ 4000K
- 6000K
- RGB3in1

产品尺寸



Material specification

Surface cover	SUS 316L stainless steel die-casting integrated molding
Casing	SUS 316L stainless steel die-casting integrated molding
Glass	Ultra-white transparent tempered glass T=4mm
Seal ring	silicone waterproofing ring 50°
Lens	PMMA transmittance ≥ 85%
Outlet nut	IP68-PG11 copper nut
PCB	high thermal-conductive aluminum substrate, Thermal coefficient ≥ 2.0w/mk
Driver	Wide voltage input, constant current output
Power cord	Rubber power cord H05RN-F 2X1.0mm ² L=0.6m (low voltage)
	Rubber power cord H05RN-F 4X0.75mm ² L=0.6m (low voltage)
Controllable type	PWM factory default control type (low voltage output)
	DMX512 optional control type (low voltage input) power supply needs to be installed externally
Applicable environment	between -20 °C and 40 °C
Quality guarantee	2 years

Product parameters

Model	LED	Specifications	Factory default illumination angle 1/2 (°)	Optional illumination angle 1/2 (°)	Input voltage (v)	Current (mA)	Power (W)	Lumens (lm)
■ 5W0902	Edison	9X2W Single color	25	25	12VDC 24VDC	12V=2066 24V=933	12V=24.8 24V=22.4	white light=1726 warm white= 1460
■ 5W0903	RGB3in1	9X3W RGB3in1	30	30	12VDC 24VDC	12V=2013 24V=987	12V=24.2 24V=23.7	R=262 G=401 B=95