

惠州市康耐光电有限公司

Huizhou Comlite LED Ltd.

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Comlite LED Limited

专注户外景观照明

Specialized LED Outdoor Light

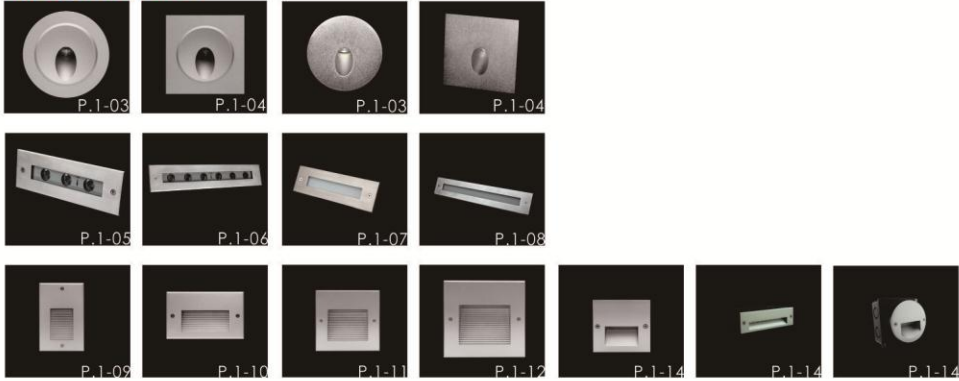
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VER.2.0

介绍
Introduction
Factory &I

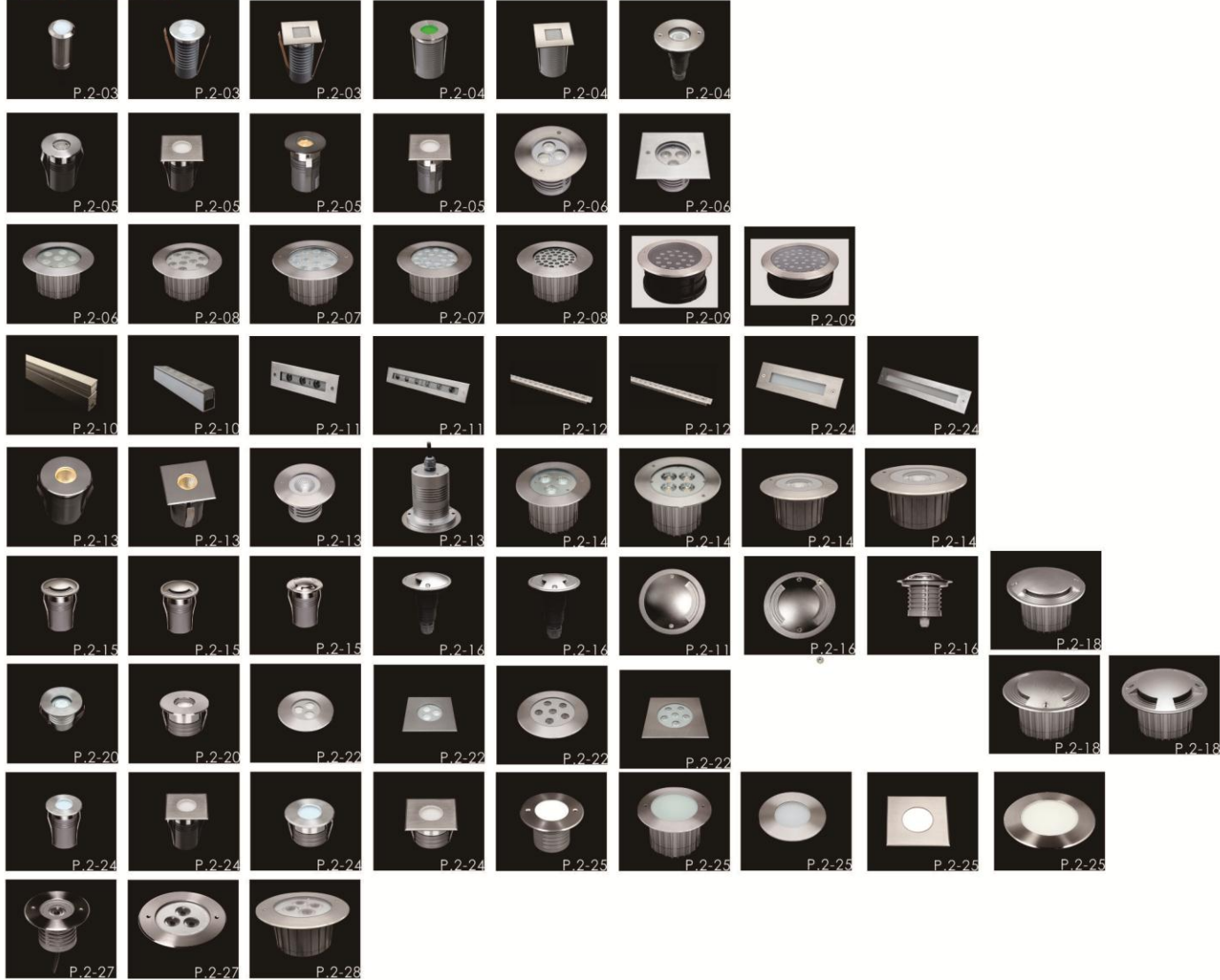
壁灯/墙角灯 IP65
Wall Light

P.1-01~P.1-14



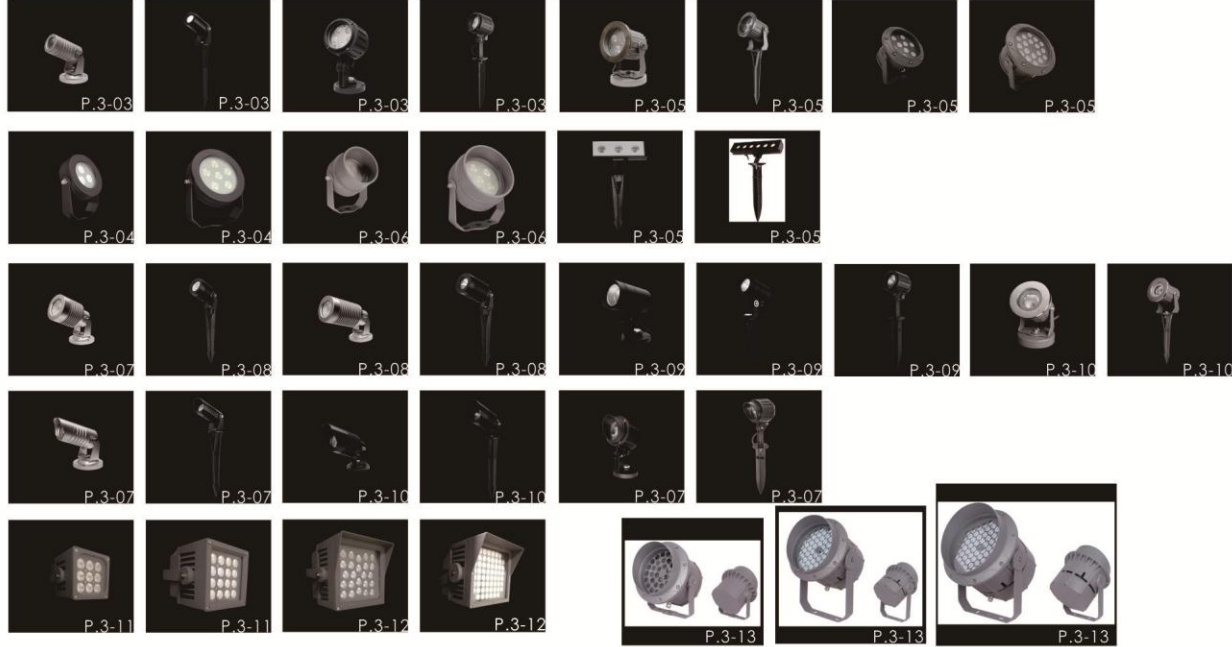
埋地灯 IP67
Recessed underground light

P.2-01~P.2-28



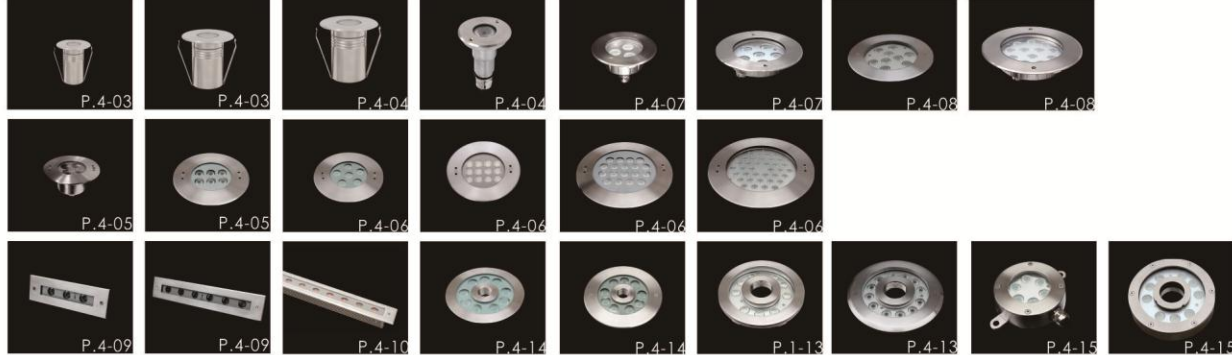
景观投光灯 IP65
Landscape spot light

P.3-01~P.3-14



嵌入式水下灯 IP68
Recessed underwater light

P.4-01~P.1-16



水下灯景观投光灯 IP68
Underwater Spot light

P.5-01~P.5-08



洗墙灯 IP65
Wall Washer light

P.6-01~P.6-04



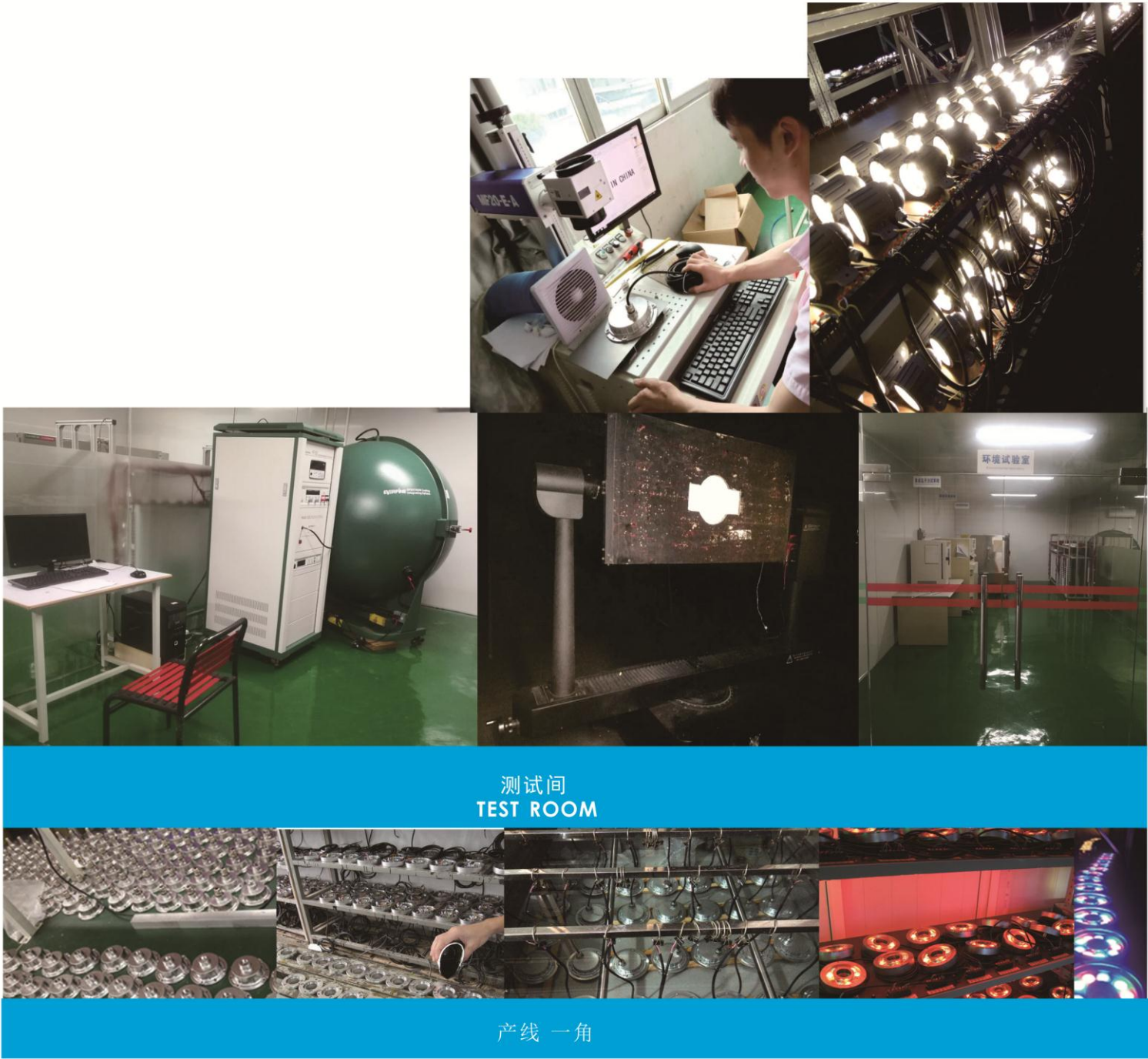
康耐光电有限公司位于惠州市陈江镇，
专注于LED户外灯具产品集设计、
研发、生产、销售为一体的生产型企业；
自开建以来，公司秉承以质为本、
以诚为根的经营宗旨；
全系列产品已通过CE ROHS等认证；
产品远销欧美、中东等多个国家；在国内外景观亮化工程广泛应用。

Comlite LED Ltd. local in Huizhou city,
is s company of R & D, manufacturing, marketing in outdoor lighting products.
All of our products are strict quality control from the ver beginning.
Tey get certificate of CE and ROHS. Being sold in more than 40 countries in Europe,
Aerica, Australia snd so on.
Specialized in outdoor lighting products such as LED STELL LIGHT, LED UNDERGROUND,
LED SPOT GARDEN LIGHT, LED RECESSED UNDERWATER LIGHT, LED SPOT UNDERWATER LIGHT.



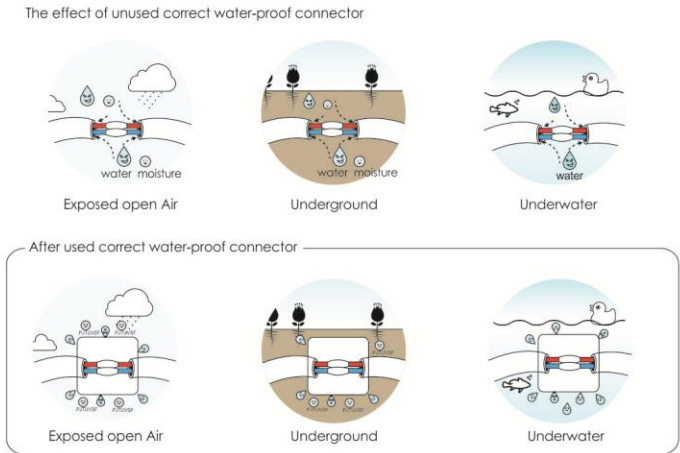
IP65 OUTDOOR RATED IP67 OUTDOOR RATED IP68 OUTDOOR RATED

DAI 0/1-10V
Triac DMX512



How to dispose the outdoor light connector correctly

Precaution of water prevention and moisture to enter the lamp through power cable IP65 / IP67 Ip68, According to the research and test. The water infiltration is one of the biggest damage to the outdoors fixture. The bellowing pictures are those typical circumstances will take place:



Why use the water-proof connector?

When the fixture is turned on, the inside temperature will increase as the operating time goes. Conversely when the lamp stops working, the temperature will slowly drop. This phenomenon will cause "The Siphon effect". Thermal expansion and contraction makes theinside and outside air pressure differences. The vapor will infiltrate to the housing through the wire entry as soon as the internal air pressure is smaller than the external. The infiltration is caused by several incorrect connections like the picture below:



The best and easiest ways to prevent the water filtration are by isolating directly

We recommend using the water-proof connector like The following pictures. The connector was developed especially for outdoors lightings to make sure the fixture is protected.



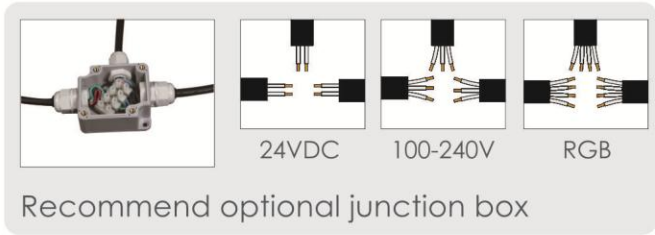
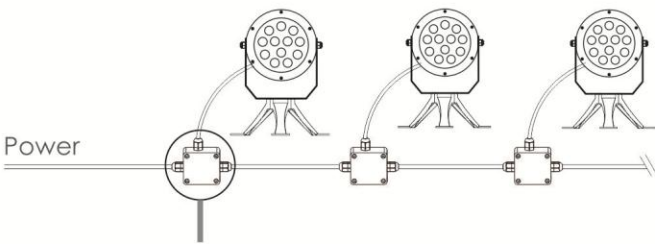
PG-19211 cable gland connector box



Specifications

- Normal ambient condition:
- *operating temperature:-35°C~50°C
 - *barometric pressure: 86~106KPa
 - *grade of Waterproofing:IP68
- Product structure to describe
- *Method of connecting wire:crimping by screw
 - *cable diameter:
 - *metal parts of connection:Cu
 - *plastic housing:PC,V-0,PTI250
 - *rubber gasket:silicone
 - *maximum current :16A

Connection Demo



- 1.Open-end wire connection as the illustration above.
- 2.Please choose the appropriate main cable for the total power to be applied.
- 3.Installers should prepare the main cables and waterproof connectors, or buy from Kapego.
- 4.Please take reference as fixtures' specs for its working current.

Water-proof
Jiffy quick plug/socket connector & accessories

IP67
OUTDOOR RATED

Socket connector & accessories



Specifications

Materia	Housing fire resistance nylon fire resistance V-0
Pin	copper with silver-coated
Maxmum loading current	2pins,3pins,4pins@16A/pin, 5pins,6pins@8A
Voltage	500 (V) (max.)

Features

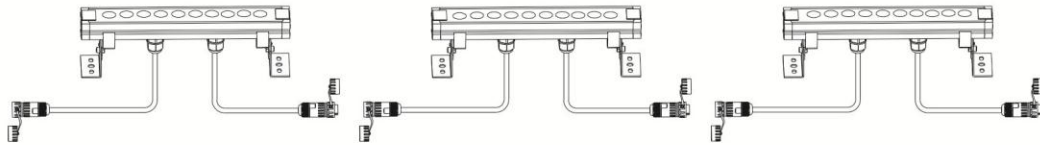
Plug

Front view				
Item No.	M02L	M03L	M04L	M05L
Description	2-Pin plug	3-Pin plug	4-Pin plug	5-Pin plug

Socket

Front view				
Item No.	F02L	F03L	F04L	F05L
Description	2-Pin socket	3-Pin socket	4-Pin socket	5-Pin socket

Connection demo



Comlite LED Limited

Water-proof
Jiffy quick plug/socket junction box

IP67
OUTDOOR RATED



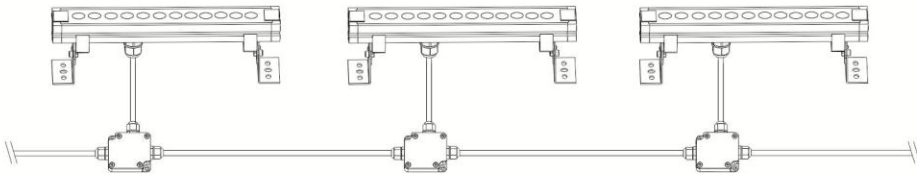
Specifications

Port	1× Plug for power source,2× Socket for iput and output
With IP68	water-proof lid before connecting for safty and to protect
Housing	Flame resistant PC + fiber (fire resistance PC fire resistance v-0)
Internal	4 pin block terminal with filled-in glue
Weight	200g
Outer Dimension	80×110×38mm

Features

Item	W-T02	W-T03	W-T05
Pin Qty	2-Pins	3-Pins	5-Pins
Suitable Range	Low Input-Voltage Fixture	High Input- Voltage Fixture	RGBW Color Changing Fixture

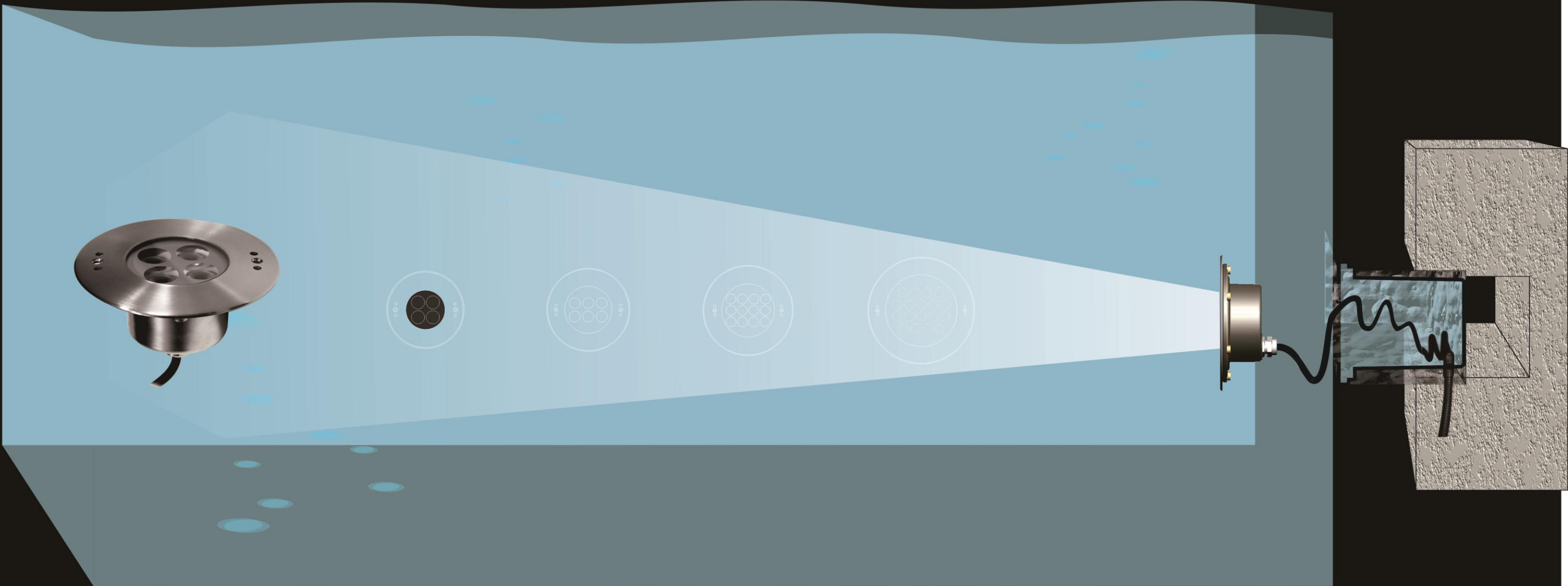
Connection demo



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Recessed LED Underwater Light Series

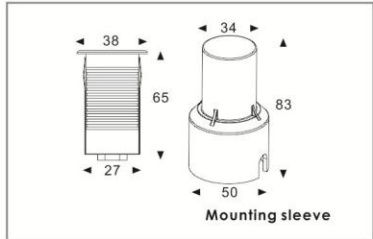
高可靠度水下灯具 防水性能出色
Outstanding Waterproof Performance LED Underwater lights



Recessed LED Underwater Light



Dimensions(mm)



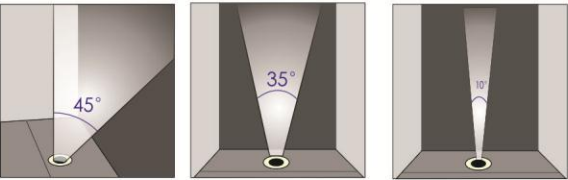
Housing:Molding shaped stainless steel sus 316"
Front-cover:Stainless steel 316"
LED Moundul:OSRAM LED
Driver:Constant voltage input,constant current output
Glass:Step tempered glass, T=7mm
Operating temperature:-20° C~40° C less than 1 meter depth.
Power cable:H05RN-F 2X1.0mm² L=3m(low voltage)
Mounting sleeve: PVC

Art. Code	Power	CRI	Lens degree (Θ1/2)	Input voltage(v)	Typical operating current(mA)	Typical consumption(w)	Typical luminance (lm)	IK rate
4001	1x2W Single	≥80	25 °	24VDC	24 V = 105	24 V = 2.5	Cool white=154 Warm white=120	06

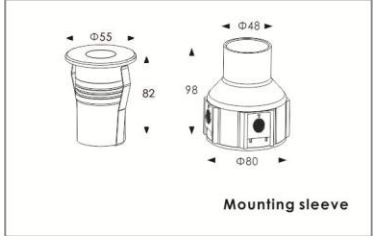
LED colour option

2000K
3000K
4000K
6000K

Impression drawing of lens



Dimensions(mm)



Housing:Molding shaped stainless steel sus 316"
Front-cover:Stainless steel 316"
LED Moundul:OSRAM LED
Driver:Constant voltage input,constant current output
Glass:Step tempered glass, T=7mm
Operating temperature:-20° C~40° C less than 1 meter depth.
Power cable:H05RN-F 2X1.0mm² L=3m(low voltage) H05RN-F 4X0.75mm² L=3m(RGB 3in1)
Mounting sleeve: PVC

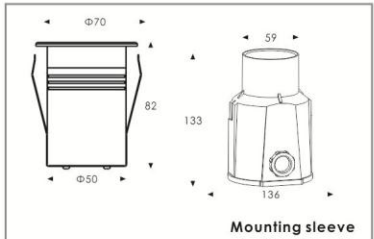
Art. Code	Power	CRI	Lens degree (Θ1/2)	Input voltage(v)	Typical operating current(mA)	Typical consumption(w)	Typical luminance (lm)	IK rate
4002	1x2W Single	≥80	25 °	24VDC	24 V = 105	24 V = 2.5	Cool white=154 Warm white=120	07
4003	1x3W RGB 3IN1	≥80	25 °	120/240	R=38 G=53 B=54	3.2	56	07
4005	1x4W RGBW(3000K)	≥80	25 °	24VDC	R=200 G=250 B=250 W=250	1.7	340	07
4006	1x2W Single	≥80	45 35 °	24VDC	24 V = 105	24 V = 2.5	Cool white=154 Warm white=120	07

Recessed LED Underwater Light



Housing:Molding shaped stainless steel sus 316"
Front-cover:Stainless steel 316"
LED Moundul:OSRAM LED
Driver:Constant voltage input,constant current output
Glass:Step tempered glass, T=7mm
Operating temperature:-20° C~40° C less than 1 meter depth.
Power cable:H05RN-F 2X1.0mm² L=3m(low voltage) H05RN-F 4X0.75mm² L=3m(RGB 3in1)
Mounting sleeve: PVC

Dimensions(mm)

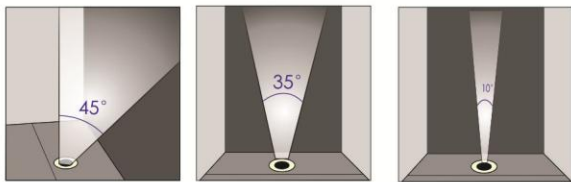


Art. Code	Power	CRI	Lens degree (Θ1/2)	Input voltage(v)	Typical operating current(mA)	Typical consumption(w)	Typical luminance (lm)	IK rate
4008	1x2W Single	≥80	25 °	24VDC	24 V = 105	24 V = 2.5	Cool white=154 Warm white=120	07
4009	1x3W RGB 3IN1	≥80	25 °	120/240	R=38 G=53 B=54	3.2	56	07
4011	1x4W RGBW(3000K)	≥80	25 °	24VDC	R=200 G=250 B=250 W=250	1.7	340	07
4012	1x2W Single	≥80	45 35 °	24VDC	24 V = 105	24 V = 2.5	Cool white=154 Warm white=120	07

LED colour option

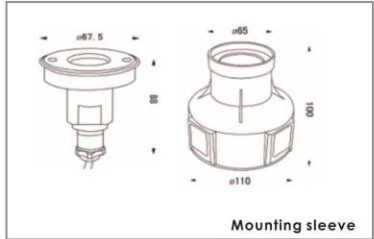
2000K
3000K
4000K
6000K
RGB 3IN1

Impression drawing of lens



Housing:Molding shaped stainless steel sus 316"
Front-cover:Stainless steel 316"
LED Moundul:OSRAM LED
Driver:Constant voltage input,constant current output
Glass:Step tempered glass, T=7mm
Operating temperature:-20° C~40° C less than 1 meter depth.
Power cable:H05RN-F 2X1.0mm² L=3m(low voltage) H05RN-F 4X0.75mm² L=3m(RGB 3in1)
Mounting sleeve: PVC

Dimensions(mm)

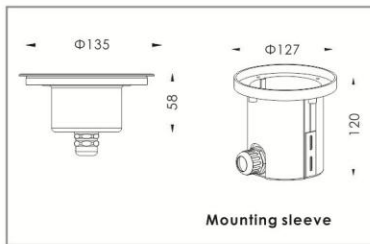


Art. Code	Power	CRI	Lens degree (Θ1/2)	Input voltage(v)	Typical operating current(mA)	Typical consumption(w)	Typical luminance (lm)	IK rate
4014	1x2W Single	≥80	25 °	24VDC	24 V = 105	24 V = 2.5	Cool white=154 Warm white=120	07
4015	1x3W RGB 3IN1	≥80	25 °	120/240	R=38 G=53 B=54	3.2	56	07
4016	1x2W Single	≥80	45 35 °	24VDC	24 V = 105	24 V = 2.5	Cool white=154 Warm white=120	07

Recessed LED Underwater Light



Dimensions(mm)



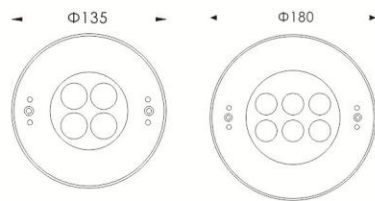
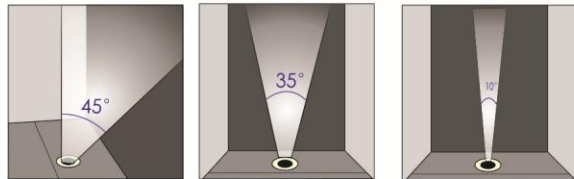
Housing:Hard chromeplated molding shaped stainless steel sus 316L'
Front-cover:Stainless steel 316L'
LED Moundul:OSRAM LED
Driver:Constant voltage input.constant current output
Glass:Step tempered glass. T=7mm
Operating temperature:-20° C~40° C less than 1 meter depth.
Power cable:H05RN-F 2X1.0mm² L=3m(low voltage) H05RN-F 4X0.75mm² L=3m(RGB 3in1)
Mounting sleeve: PVC
Dimmable support: Triac PWM 1-10V DALI
Built-in Overheat Sensor System: Automatic Shutdown at 75° C

Art. Code	Power	CRI	Lens degree (Θ1/2)	Input voltage(v)	Typical operating current(mA)	Typical consumption(w)	Typical luminance (lm)	IK rate
4047	4x2W Single	≥80	25 °	24VDC	24 V = 371	8.9	Cool white=511 Warm white=450	08
4048	4x2W RGB 3in1	≥80	25 °	24VDC	R=200 G=215 B=215	24 V = 12	160	08
4051	4x2W Single	≥80	35 45 °	24VDC	24V=371	8.9	Cool white=467 Warm white=415	08

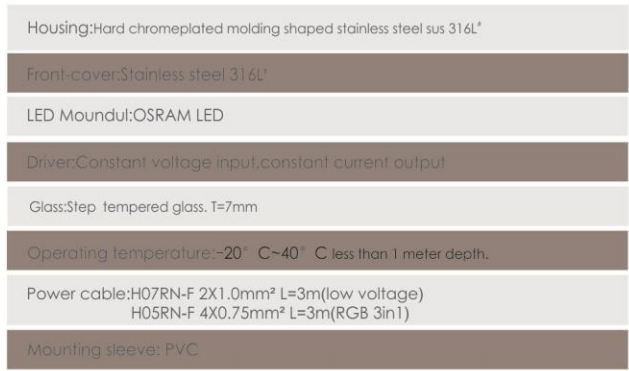
LED colour option

2000K
3000K
4000K
6000K

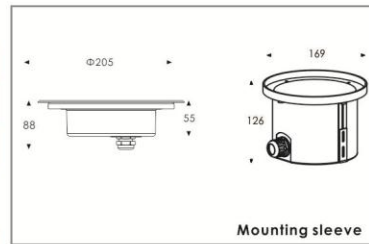
Impression drawing of lens



Recessed LED Underwater Light



Dimensions(mm)



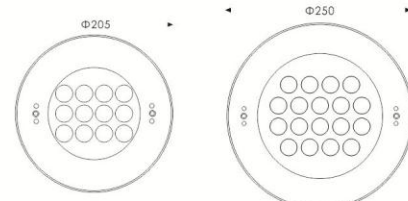
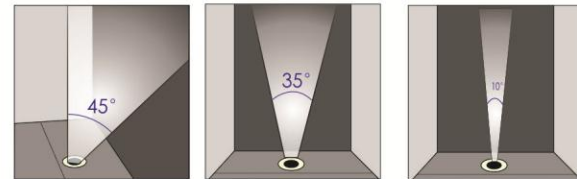
Housing:Hard chromeplated molding shaped stainless steel sus 316L'
Front-cover:Stainless steel 316L'
LED Moundul:OSRAM LED
Driver:Constant voltage input.constant current output
Glass:Step tempered glass. T=7mm
Operating temperature:-20° C~40° C less than 1 meter depth.
Power cable:H07RN-F 2X1.0mm² L=3m(low voltage) H05RN-F 4X0.75mm² L=3m(RGB 3in1)
Mounting sleeve: PVC
Dimmable support: Triac PWM 1-10V DALI
Built-in Overheat Sensor System: Automatic Shutdown at 75° C

Art. Code	Power	CRI	Lens degree (Θ1/2)	Input voltage(v)	Typical operating current(mA)	Typical consumption(w)	Typical luminance (lm)	IK rate
4068	12x2W Single	≥80	25 °	24VDC	24 V = 1200	28.8	Cool white=1569 Warm white=1236	08
4069	12x2W RGB 3in1	≥80	25 °	24VDC	R=400 G=500 B=500	24 V = 33	726	08
4072	12x2W Single	≥80	35 45 °	24VDC	24V=1200	28.8	Cool white=1361 Warm white=1156	08

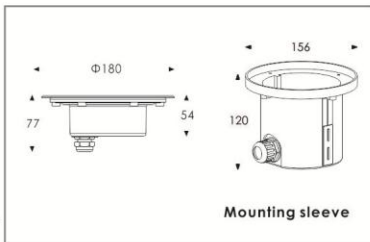
LED colour option

2000K
3000K
4000K
6000K
RGB 3in1

Impression drawing of lens



Dimensions(mm)

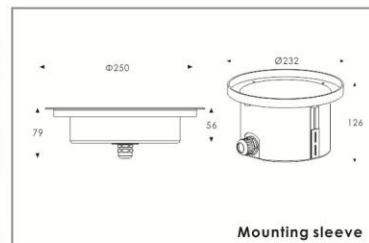


Housing:Molding shaped stainless steel sus 316'
Front-cover:Stainless steel 316'
LED Moundul:OSRAM LED
Driver:Constant voltage input.constant current output
Glass:Step tempered glass. T=7mm
Operating temperature:-20° C~40° C less than 1 meter depth.
Power cable:H07RN-F 2X1.0mm² L=3m(low voltage) H05RN-F 4X0.75mm² L=3m(RGB 3in1)
Mounting sleeve: PVC
Dimmable support: Triac PWM 1-10V DALI
Built-in Overheat Sensor System: Automatic Shutdown at 75° C

Art. Code	Power	CRI	Lens degree (Θ1/2)	Input voltage(v)	Typical operating current(mA)	Typical consumption(w)	Typical luminance (lm)	IK rate
4054	6x2W Single	≥80	25 °	24VDC	24 V = 700	24 V = 15.6	Cool white=853 Warm white=682	08
4055	6x3W RGB 3in1	≥80	25 °	24VDC	R=300 G=320 B=320	24	420	08
4058	6x2W Single	≥80	45 35 °	24VDC	24 V = 700	24 V = 15.6	Cool white=754 Warm white=656	08



Dimensions(mm)



Housing:Molding shaped stainless steel sus 316'
Front-cover:Stainless steel 316'
LED Moundul:OSRAM LED
Driver:Constant voltage input.constant current output
Glass:Step tempered glass. T=7mm
Operating temperature:-20° C~40° C less than 1 meter depth.
Power cable:H07RN-F 2X1.0mm² L=3m(low voltage) H05RN-F 4X0.75mm² L=3m(RGB 3in1)
Mounting sleeve: PVC
Dimmable support: Triac PWM 1-10V DALI
Built-in Overheat Sensor System: Automatic Shutdown at 75° C

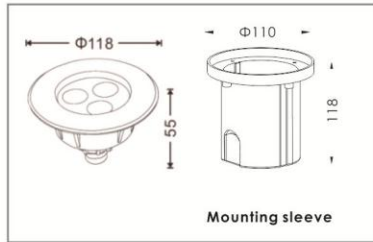
Art. Code	Power	CRI	Lens degree (Θ1/2)	Input voltage(v)	Typical operating current(mA)	Typical consumption(w)	Typical luminance (lm)	IK rate
4082	18x2W Single	≥80	25 °	24VDC	24 V = 1900	24 V = 45.6	Cool white=2532 Warm white=2114	08
4083	18x3W RGB 3in1	≥80	25 °	24VDC	R=630 G=770 B=770	52	990	08
4089	18x2W Single	≥80	45 35 °	24VDC	24 V = 1900	24 V = 45.6	Cool white=2221 Warm white=1828	08

4086	36x1.5W Single	≥80	25 °	24VDC	24 V = 2.16	24 V = 52	Cool white=4200 Warm white=3600	08
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Recessed LED Underwater Light



Dimensions



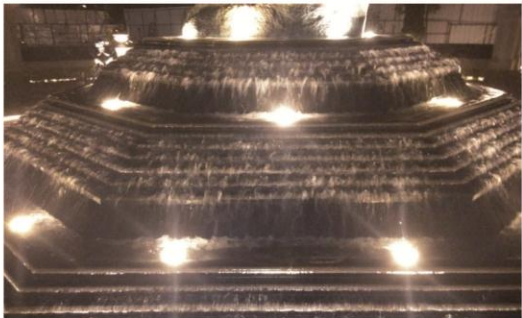
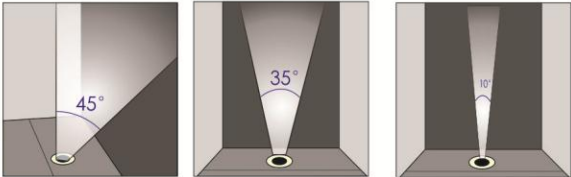
Housing:Molding shaped stainless steel sus 316'
Front-cover:Stainless steel 316'
LED Moundul:OSRAM LED
Driver:Constant voltage input,constant current output
Glass:Step tempered glass, T=7mm
Operating temperature:-20° C~40° C less than 1 meter depth.
Power cable:H05RN-F 2X1.0mm² L=3m(low voltage) H05RN-F 4X0.75mm² L=3m(RGB 3in1)
Mounting sleeve: PVC
Dimmable support: Triac PWM 1-10V DALI

Art. Code	Power	CRI	Lens degree (Θ1/2)	Input voltage(V)	Typical operating current(mA)	Typical consumption(w)	Typical luminance (lm)	IK rate
4018	3x2W Single	≥80	25 °	24VDC	24 V = 258	6.2	Cool white=380 Warm white=330	08
4019	3x2W RGB	≥80	25 °	24VDC	R=42 G=64 B=64	24 V = 7	180	08
4020	3x2W RGB 3IN1	≥80	25 °	24VDC	R=42 G=64 B=64	9.2	76	08
4023	3x2W Single	≥80	35 45 °	24VDC	24V=258	6.2	Cool white=380 Warm white=330	08

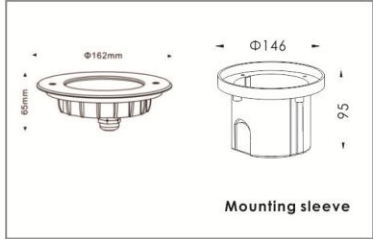
LED colour option

2000K
3000K
4000K
6000K

Impression drawing of lens



Dimensions



Housing:Molding shaped stainless steel sus 316'
Front-cover:Stainless steel 316'
LED Moundul:OSRAM LED
Driver:Constant voltage input,constant current output
Glass:Step tempered glass, T=7mm
Operating temperature:-20° C~40° C less than 1 meter depth.
Power cable:H05RN-F 2X1.0mm² L=3m(low voltage) H05RN-F 4X0.75mm² L=3m(RGB 3in1)
Mounting sleeve: PVC
Dimmable support: Triac PWM 1-10V DALI

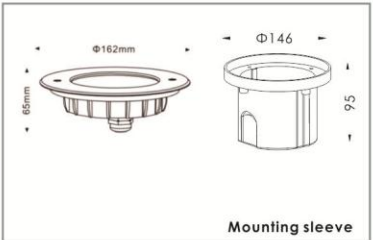
Art. Code	Power	CRI	Lens degree (Θ1/2)	Input voltage(V)	Typical operating current(mA)	Typical consumption(w)	Typical luminance (lm)	IK rate
4025	6x2W Single	≥80	25 °	24VDC	24 V = 550	24 V = 13.2	Cool white=760 Warm white=660	08
4026	6x3W RGB 3IN1	≥80	25 °	24VDC	R=840 G=128 B=128	18.4	152	08
4033	6x2W Single	≥80	45 35 °	24VDC	24 V = 550	24 V = 13.2	Cool white=760 Warm white=660	08

Recessed LED Underwater Light



Housing:Molding shaped stainless steel sus 316'
Front-cover:Stainless steel 316'
LED Moundul:OSRAM LED
Driver:Constant voltage input,constant current output
Glass:Step tempered glass, T=7mm
Operating temperature:-20° C~40° C less than 1 meter depth.
Power cable:H05RN-F 2X1.0mm² L=3m(low voltage) H05RN-F 4X0.75mm² L=3m(RGB 3in1)
Mounting sleeve: PVC
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Dimensions

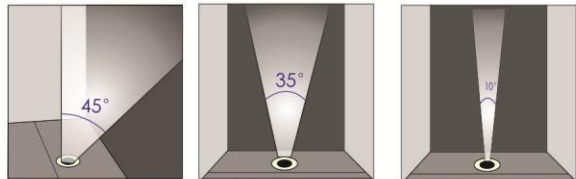


Art. Code	Power	CRI	Lens degree (Θ1/2)	Input voltage(V)	Typical operating current(mA)	Typical consumption(w)	Typical luminance (lm)	IK rate
4068	9x2W Single	≥80	25 °	24VDC	24 V = 550	13.2	Cool white=760 Warm white=660	08
4069	9x2W RGB 3IN1	≥80	25 °	24VDC	R=84 G=128 B=128	24 V = 18.4	152	08
4072	9x2W Single	≥80	35 45 °	24VDC	24V=550	13.2	Cool white=760 Warm white=660	08

LED colour option

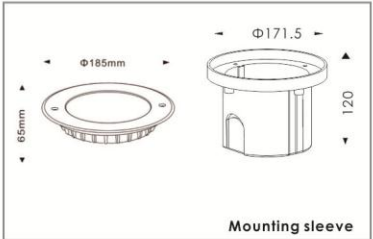
2000K
3000K
4000K
6000K
RGB 3IN1

Impression drawing of lens



Housing:Molding shaped stainless steel sus 316'
Front-cover:Stainless steel 316'
LED Moundul:OSRAM LED
Driver:Constant voltage input,constant current output
Glass:Step tempered glass, T=7mm
Operating temperature:-20° C~40° C less than 1 meter depth.
Power cable:H05RN-F 2X1.0mm² L=3m(low voltage) H05RN-F 4X0.75mm² L=3m(RGB 3in1)
Mounting sleeve: PVC
Dimmable support: Triac PWM 1-10V DALI

Dimensions

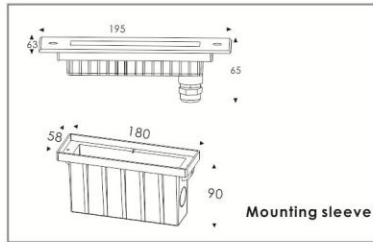


Art. Code	Power	CRI	Lens degree (Θ1/2)	Input voltage(V)	Typical operating current(mA)	Typical consumption(w)	Typical luminance (lm)	IK rate
4038	12x2W Single	≥80	25 °	24VDC	24 V = 1100	24 V = 26.5	Cool white=1560 Warm white=1320	08
4039	12x3W RGB	≥80	25 °	24VDC	R=400 G=500 B=500	33	726	08
4043	18x2W Single	≥80	45 35 °	24VDC	24 V = 1100	24 V = 26.5	Cool white=1560 Warm white=1320	08

Recessed LED Underwater Liner Light



Dimensions

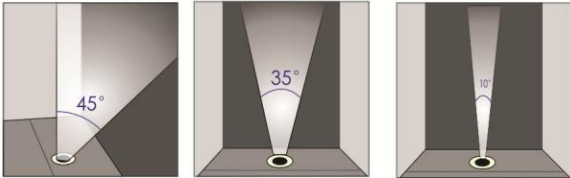


Housing:Molding shaped stainless steel sus 316"
Front-cover:Stainless steel 316"
LED Moudul:OSRAM LED
Driver:Constant voltage input,constant current output
Glass:Step tempered glass, T=7mm
Operating temperature:-20° C~40° C less than 1 meter depth.
Power cable:H05RN-F 2X1.0mm² L=3m(low voltage) H05RN-F 4X0.75mm² L=3m(RGB 3in1)
Mounting sleeve: PVC
Dimmable support: Triac PWM 1-10V DALI

Art. Code	Power	CRI	Lens degree (Θ1/2)	Input voltage(v)	Typical operating current(mA)	Typical consumption(w)	Typical luminance (lm)	IK rate
4134	3x2W Single	≥80	25 °	24VDC	24 V = 27.5	6.2	Cool white=380 Warm white=330	08
4135	3x2W RGB 3IN1	≥80	25 °	24VDC	R=42 G=64 B=64	9	76	08
4137	3x2W Single	≥80	35 45 °	24VDC	24V=27.5	6.2	Cool white=380 Warm white=330	08

LED colour option Impression drawing of lens

2000K
3000K
4000K
6000K

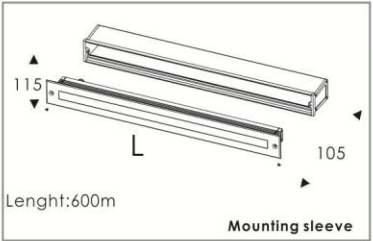


Recessed LED Underwater Liner Light



Housing:Molding shaped stainless steel
Front-cover:Stainless steel
LED Moudul:OSRAM LED
Driver:Constant voltage input,constant current output
Glass:Step tempered glass, T=7mm
Operating temperature:-20° C~40° C less than 1 meter depth.
Power cable:H05RN-F 2X1.0mm² L=3m(low voltage) H05RN-F 4X0.75mm² L=3m(RGB 3in1)
Mounting sleeve: PVC
Dimmable support: Triac PWM 1-10V DALI

Dimensions

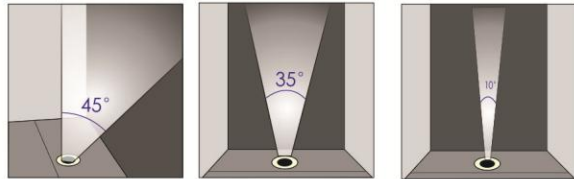


Art. Code	Power	CRI	Lens degree (Θ1/2)	Input voltage(v)	Typical operating current(mA)	Typical consumption(w)	Typical luminance (lm)	IK rate
B4CL1257	12x1.5W Single	≥80	25 °	24VDC	24 V = 910	19.6	Cool white=1108 Warm white=1020	08
C4CL1257	12x1.5W Single	≥80	35 45 °	24VDC	24V=910	19.6	Cool white=1108 Warm white=1020	08

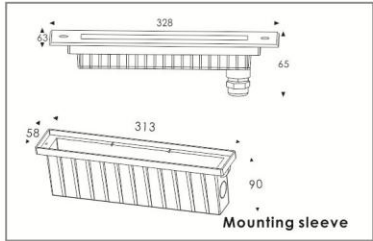
LED colour option

2000K
3000K
4000K
6000K

Impression drawing of lens



Dimensions

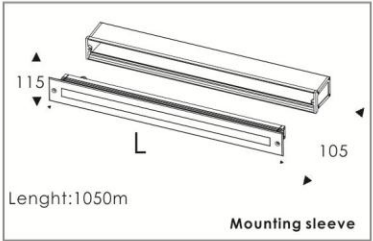


Housing:Molding shaped stainless steel sus 316"
Front-cover:Stainless steel 316"
LED Moudul:OSRAM LED
Driver:Constant voltage input,constant current output
Glass:Step tempered glass, T=7mm
Operating temperature:-20° C~40° C less than 1 meter depth.
Power cable:H05RN-F 2X1.0mm² L=3m(low voltage) H05RN-F 4X0.75mm² L=3m(RGB 3in1)
Mounting sleeve: PVC
Dimmable support: Triac PWM 1-10V DALI

Art. Code	Power	CRI	Lens degree (Θ1/2)	Input voltage(v)	Typical operating current(mA)	Typical consumption(w)	Typical luminance (lm)	IK rate
4140	6x2W Single	≥80	25 °	24VDC	24 V = 550	24 V = 13.2	Cool white=760 Warm white=660	08
4141	6x3W RGB 3IN1	≥80	25 °	24VDC	R=84 G=128 B=128	18.4	152	08
4143	6x2W Single	≥80	45 35 °	24VDC	24 V = 550	24 V = 13.2	Cool white=760 Warm white=660	08

Housing:Molding shaped stainless steel
Front-cover:Stainless steel
LED Moudul:OSRAM LED
Driver:Constant voltage input,constant current output
Glass:Step tempered glass, T=7mm
Operating temperature:-20° C~40° C less than 1 meter depth.
Power cable:H05RN-F 2X1.0mm² L=3m(low voltage)
Mounting sleeve: PVC

Dimensions



Art. Code	Power	CRI	Lens degree (Θ1/2)	Input voltage(v)	Typical operating current(mA)	Typical consumption(w)	Typical luminance (lm)	IK rate
B4DL2457	24x1.5W Single	≥80	25 °	24VDC	24 V = 1826	24 V = 3.6	Cool white=2200 Warm white=2055	08
C4DL2457	24x1.5W Single	≥80	45 35 °	24VDC	24 V = 1826	24 V = 3.6	Cool white=2200 Warm white=2055	08

LED Fountain Light

高可靠度水下灯具 防水性能出色

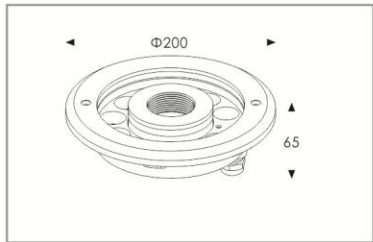
Outstanding Waterproof Performance LED Underwater lights



LED Fountain Light



Dimensions



Housing:Molding shaped stainless steel sus 316'
Front-cover:Stainless steel 316'
LED Moundul:OSRAM LED
Driver:Constant voltage input,constant current output
Glass:Step tempered glass, T=7mm
Operating temperature:-20° C~40° C less than 1 meter depth.
Power cable:H05RN-F 2X1.0mm² L=3m(low voltage) H05RN-F 4X0.75mm² L=3m(RGB 3in1)
Dimmable support: Triac PWM 1-10V DALI

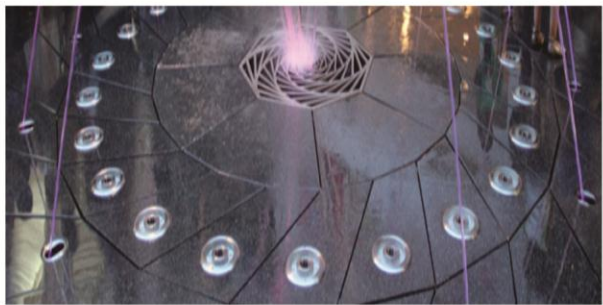
Art. Code	Power	CRI	Lens degree (Θ1/2)	Input voltage(v)	Typical operating current(mA)	Typical consumption(w)	Typical luminance (lm)	IK rate
4109	12x2W Single	≥80	25 °	24VDC	24 V = 1100	26.5	Cool white=1560 Warm white=1320	08
4110	12x2W RGB	≥80	25 °	24VDC	R=150 G=150 B=150	33	726	08
4112	12x2W RGB 3IN1	≥80	25 °	24VDC	R=400 G=500 B=500	33	726	08

LED colour option

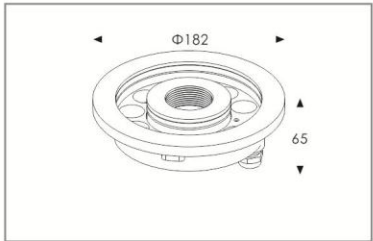
2000K
3000K
4000K
6000K
RGB
RGB 3IN1
RGB+WHITE



Water jet pipe
G 1 1/2"taper



Dimensions



Housing:Molding shaped stainless steel sus 316'
Front-cover:Stainless steel 316'
LED Moundul:OSRAM LED
Driver:Constant voltage input,constant current output
Glass:Step tempered glass, T=7mm
Operating temperature:-20° C~40° C less than 1 meter depth.
Power cable:H05RN-F 2X1.0mm² L=3m(low voltage) H05RN-F 4X0.75mm² L=3m(RGB 3in1)
Dimmable support: Triac PWM 1-10V DALI

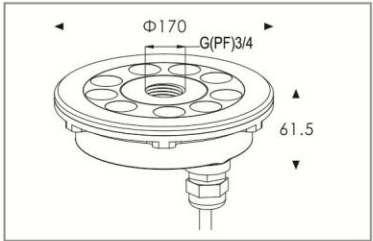
Art. Code	Power	CRI	Lens degree (Θ1/2)	Input voltage(v)	Typical operating current(mA)	Typical consumption(w)	Typical luminance (lm)	IK rate
4092	9x2W Single	≥80	25 °	24VDC	24 V = 825	24 V = 19.8	Cool white=610 Warm white=525	08
4093	9x3W RGB	≥80	25 °	24VDC	R=330 G=385 B=385	27	560	08
4095	9x2W RGB 3IN1	≥80	25 °	24VDC	R=330 G=385 B=385	27.2	560	08

LED Fountain Light



Housing:Molding shaped stainless steel sus 316'
Front-cover:Stainless steel 316L'
LED Moundul:OSRAM LED
Driver:Constant voltage input,constant current output
Glass:Step tempered glass, T=7mm
Operating temperature:-20° C~40° C less than 1 meter depth.
Power cable:H05RN-F 2X1.0mm² L=3m(low voltage) H05RN-F 4X0.75mm² L=3m(RGB 3in1)
Dimmable support: Triac PWM 1-10V DALI

Dimensions



Art. Code	Power	CRI	Lens degree (Θ1/2)	Input voltage(v)	Typical operating current(mA)	Typical consumption(w)	Typical luminance (lm)	IK rate
4114	9x2W Single	≥80	25 °	24VDC	24 V = 860	20.6	Cool white=820 Warm white=750	09
4115	9x2W RGB	≥80	25 °	24VDC	R=300 G=375 B=375	25.2	520	09
4117	9x2W RGB 3IN1	≥80	25 °	24VDC	R=300 G=375 B=375	25.2	520	09

LED colour option

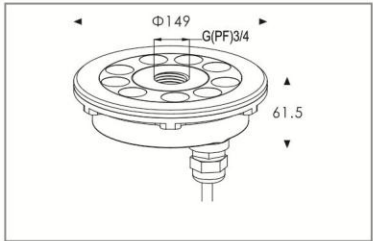
2000K
3000K
4000K
6000K
RGB
RGB 3IN1
RGB+WHITE



Water jet pipe
G 3/4"taper



Dimensions

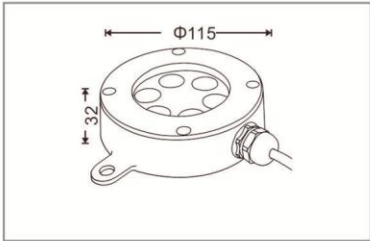


Art. Code	Power	CRI	Lens degree (Θ1/2)	Input voltage(v)	Typical operating current(mA)	Typical consumption(w)	Typical luminance (lm)	IK rate
4119	9x2W Single	≥80	25 °	24VDC	24 V = 860	20.6	Cool white=820 Warm white=750	09
4120	9x2W RGB	≥80	25 °	24VDC	R=300 G=375 B=375	25.2	520	09
4122	9x2W RGB 3IN1	≥80	25 °	24VDC	R=300 G=375 B=375	25.2	520	09

LED Fountain Light



Dimensions



Housing:Molding shaped stainless steel sus 316"
Front-cover:Stainless steel 316"
LED Moudul:OSRAM LED
Driver:Constant voltage input,constant current output
Glass:Step tempered glass, T=7mm
Operating temperature:-20° C~40° C less than 1 meter depth.
Power cable:H05RN-F 2X1.0mm² L=3m(low voltage) H05RN-F 4X0.75mm² L=3m(RGB 3in1)
Dimmable support: Triac PWM 1-10V DALI

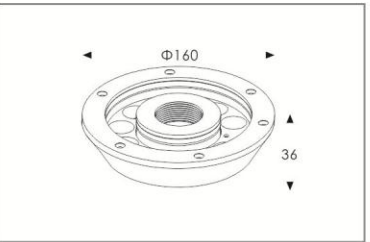
Art. Code	Power	CRI	Lens degree (Θ1/2)	Input voltage(v)	Typical operating current(mA)	Typical consumption(w)	Typical luminance (lm)	IK rate
4129	6x2W Single	≥80	25 °	24VDC	24 V = 542	13	Cool white=605 Warm white=520	08
4032	6x2W RGB 3IN1	≥80	25 °	24VDC	G=200 G=250 G=250	16.8	428	08

LED colour option

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

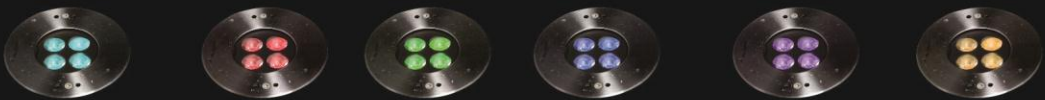


Dimensions



Housing:Molding shaped stainless steel sus 316"
Front-cover:Stainless steel 316"
LED Moudul:OSRAM LED
Driver:Constant voltage input,constant current output
Glass:Step tempered glass, T=7mm
Operating temperature:-20° C~40° C less than 1 meter depth.
Power cable:H05RN-F 2X1.0mm² L=3m(low voltage) H05RN-F 4X0.75mm² L=3m(RGB 3in1)
Dimmable support: Triac PWM 1-10V DALI

Art. Code	Power	CRI	Lens degree (Θ1/2)	Input voltage(v)	Typical operating current(mA)	Typical consumption(w)	Typical luminance (lm)	IK rate
4124	9x2W Single	≥80	25 °	24VDC	24 V = 810	24 V = 19.5	Cool white=907 Warm white=780	08
4125	9x3W RGB	≥80	25 °	24VDC	R=300 G=375 B=375	25	520	08
4127	9x2W RGB 3IN1	≥80	25 °	24VDC	R=300 G=375 B=375	25	520	08



R G B WHITE
DMX512 CONTROL INSIDE

