



Acimex

Business & Market Development

**LED Induction Magnetic
Plastic Connection
Recessed /Under water
IP 68 to 67 – IK10**



Video: Test 230v under water

LED by Magnetic Induction :

- running **without metallic contact**
- Safe product** : no electrical shock / no static discharge
- Waterproof** , even with 230V
- No risk for corrosion**
- Easy to install** : **Plug & Light** ,
- Fully integrated system that saves space as a **Total Solution** to LED + driver + waterproof
- patented from 1W up to 2000W
- Customized** solution
- Compliant with DMX, DALI1,





Examples of installations with LED Induction Magnetic



BG05 – 3W - 220V – White Warm/Cold and Blue





Acclimex-LED
Business & Market Development

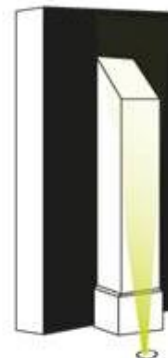
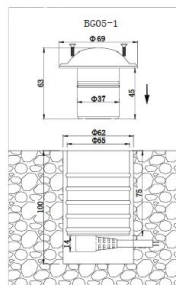
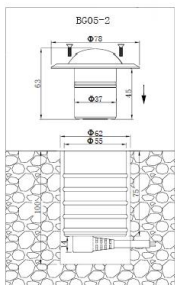
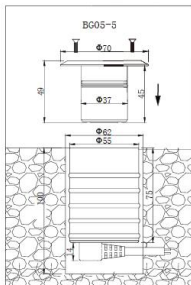
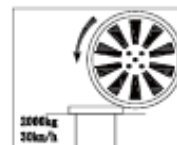
LED Module : BG05 – 3W

Diam. Out: 70 mm

Recessed /Inground / Under water

LED Underground Lights

IP68



Material specifications

Front cover	Stainless steel 316
Glass	T: 6mm
Embedded parts material	Nylon
LED	CREE
Driver	Isolated Inductive power supply
Ambient Temperature	-20°C ~ 45 °C
Ambient Humidity	10%-90%



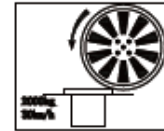
Item No.	LED PCS	Degree (°)	Rated Power(W)	Luminous flux(lm)	Input Voltage(V)	Colour Temperature
BG05-1	1	90°	3W	90 ~ 95	AC110V / AC220V / DC24V	3000K/4000K /6000K/RGB
BG05-2	1	90°	3W	90 ~ 95	AC110V / AC220V / DC24V	3000K/4000K /6000K/RGB
BG05-5	1	25° / 40° / 60°	3W	90 ~ 95	AC110V / AC220V / DC24V	3000K/4000K /6000K/RGB

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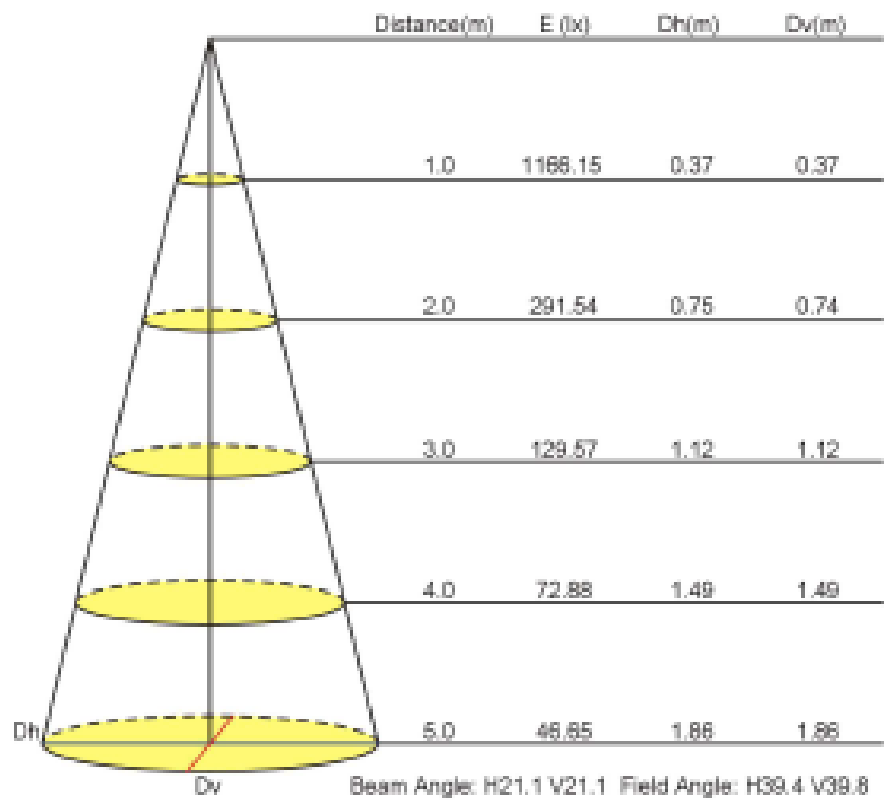
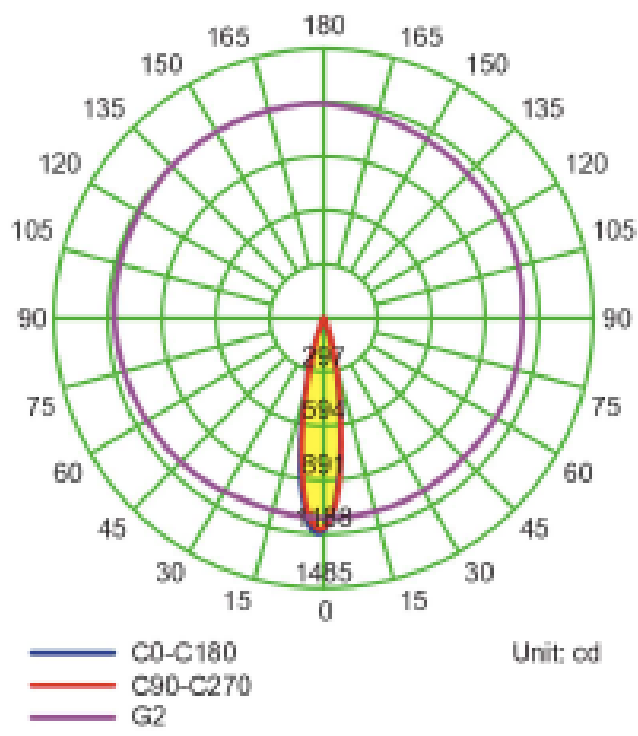
LED Module : BG05 – 3W
Diam. Out: 52mm

IP68



配光曲线 (全角) Distribution Curve Flux (SBC Case)

BG05-3W



GS03 – 3W – 220V – Blue



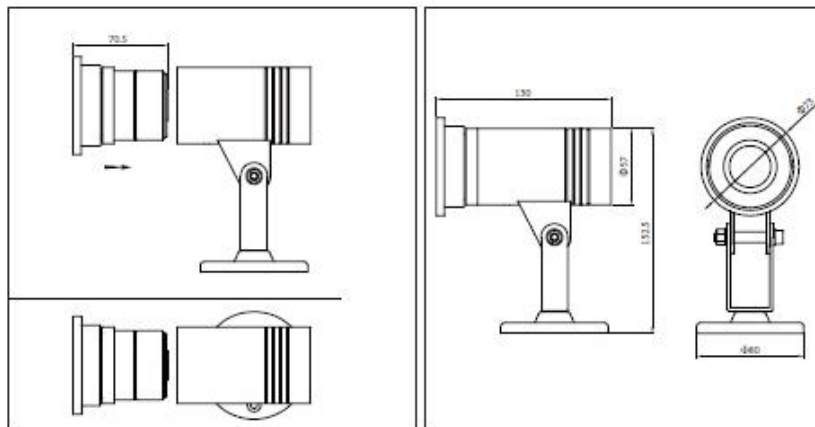
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GS03 – 3W – 220V – Blue





LED Module : BG05 – 3W
Diam. Out: 75mm
Underwater



Material specifications

Front cover	Stainless steel 316L
The lamp body	Stainless steel 316L
Glass	T: 5mm
Stationary Barrier	Stainless steel 316L
LED	Multi chips on board LED
Driver	Isolated Inductive power supply
Ambient temperature	-20℃-45℃
Ambient Humidity	10%-90%



Item No.	Light source	Degree (°)	Rated Power(W)	Luminous flux(lm)	Input Voltage(V)	Typical Luminance(lm)
GS03	1*1~3W	25°40°	3W	70/85(lm)	AC 200V-240V DC24V	Cool white Warm white RGB

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BDY 230 – 12W – 220V - Blue



BDY 230 – 12W – 220V - Blue



BDY 230 – 12W – 220V - Blue



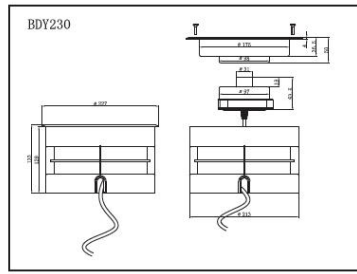
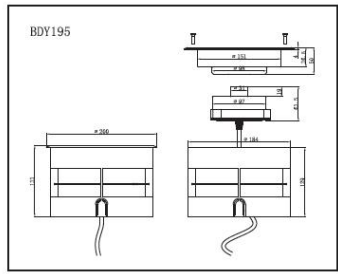
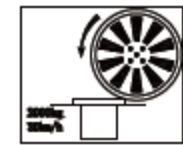


Acclimex-LED
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BDY - 9W – 18W
Diam. : 204 – 233
Recessed -/ Inground

LED Undreground Lights

New : IP68



Material specifications



Front cover	Stainless steel 316
The lamp body	Aluminium alloy
Glass	T: 10mm
Embedded parts material	ABS
LED	CREE
Driver	Isolated Inductive power supply
Ambient temperature	-20°C ~ 45°C
Ambient Humidity	10%-90%



Item No.	LED PCS	Degree (°)	Rated Power(W)	Luminous flux(lm)	Input Voltage(V)	Colour Temperature
BDY195	9	25°/ 40°/ 60°	9W	675 ~ 720	AC110V / AC220V	3000K/4000K /6000K/RGB
BDY230	12	25°/ 40°/ 60°	18W	1350 ~ 1450	AC110V / AC220V	3000K/4000K /6000K/RGB

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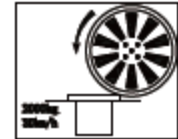




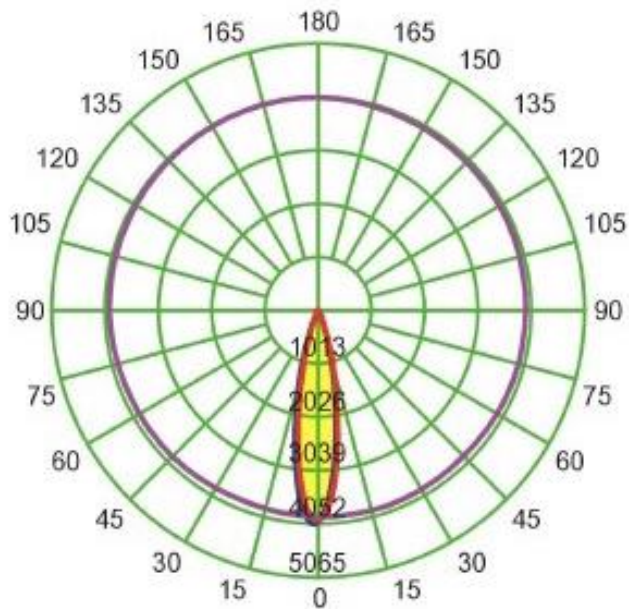
LED Underground Lights

BDY 195- 9W
Diam. : 204 mm

New : IP68
IP67

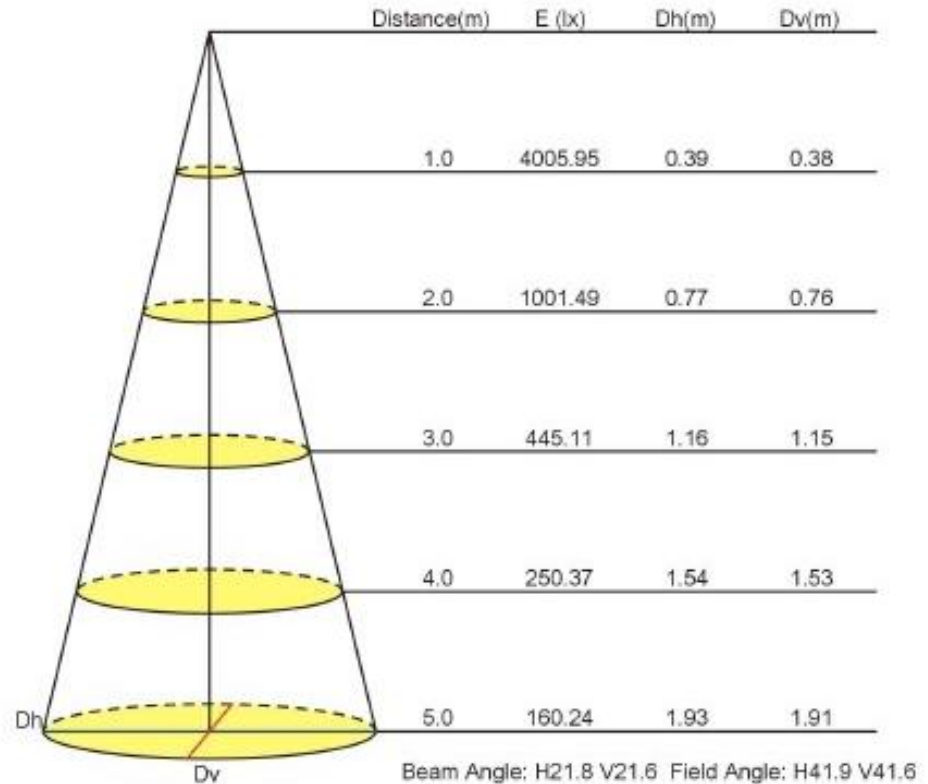


BDY195 – 9W



- C0-C180
- C90-C270
- G1

Unit: cd



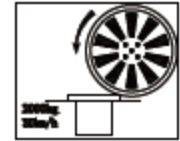


LED Underground Lights

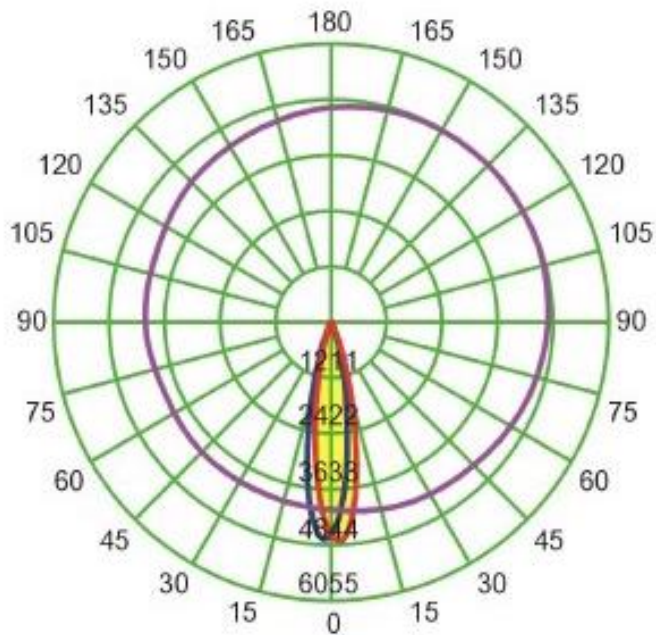
BDY 230 – 18W
Diam. 233 mm

New : IP68

IP67

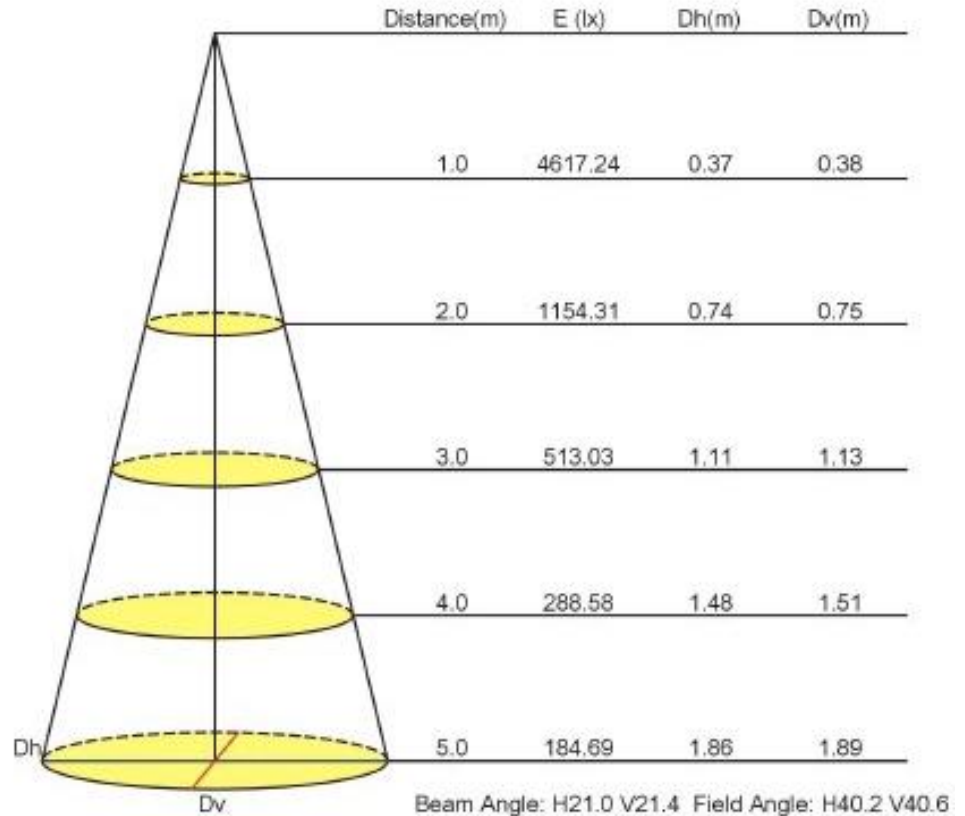


BDY 230 – 18W



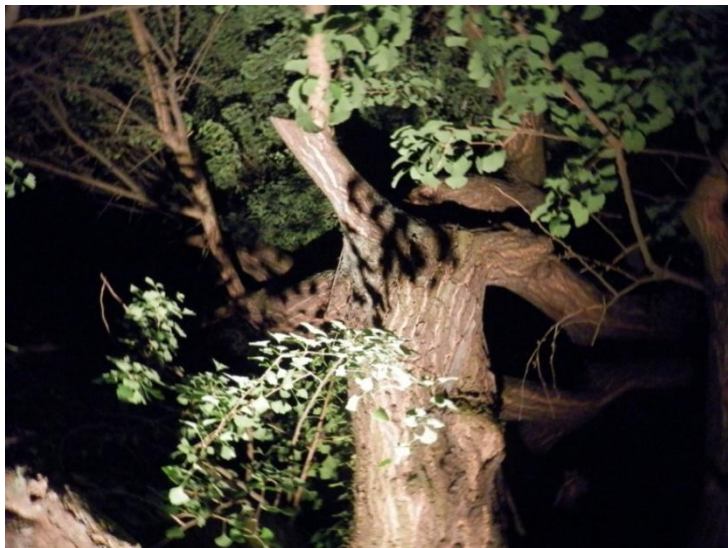
- C0-C180
- C90-C270
- G3

Unit: cd

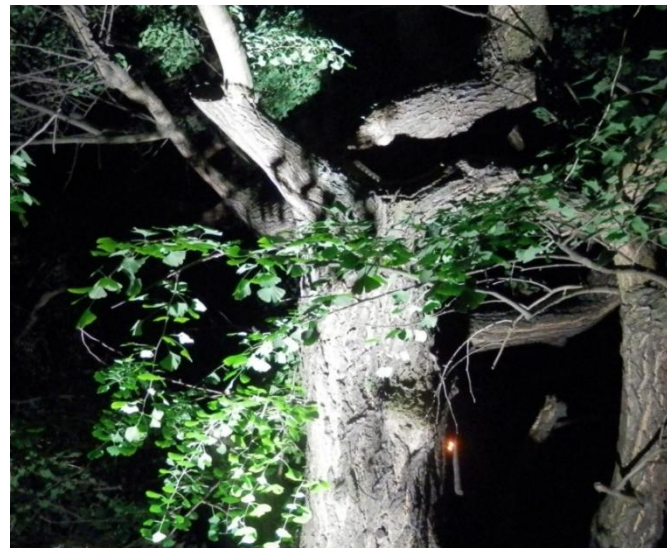




BDY195 – 9W – Warm 3000k



BDY195 – 9W – Cold 6000k



BYD 230 – 18W – 220V - Blue





GZS12 – 12W – Warm 3000k



GZS12 – 12W – Cold 6000k



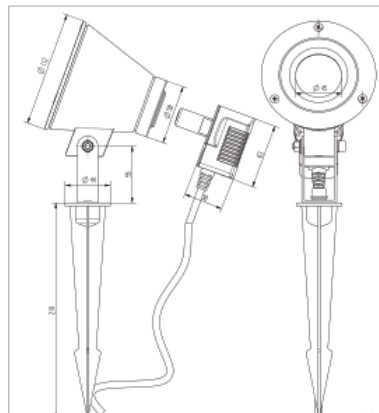
Available as lamp to deposit above ground :





Material specifications

Front cover	Stainless steel 316
The lamp body	Aluminium alloy
Glass	T: 5mm
Stationary Barrier	Aluminium alloy
LED	SEOUL
Driver	Isolated Inductive power supply
Ambient temperature	- 20 °C ~ 45 °C
Ambient Humidity	10% ~ 90%



Item No.	LED PCS	Degree (°)	Rated Power(W)	Luminous flux(lm)	Input Voltage(V)	Colour Temperature
GZS06	1	38°	6W	450 ~ 480	AC110V / AC220V	3000K/4000K/6000K

Material specifications

Front cover	Stainless steel 316
The lamp body	Aluminium alloy
Glass	T: 5mm
Stationary Barrier	Aluminium alloy
LED	CREE
Driver	Isolated Inductive power supply
Ambient temperature	- 20 °C ~ 45 °C
Ambient Humidity	10% ~ 90%



Item No.	LED PCS	Degree (°)	Rated Power(W)	Luminous flux(lm)	Input Voltage(V)	Colour Temperature
GZS12	9	18° / 28° / 38°	12W	900 ~ 960	AC110V / AC220V	3000K/4000K/6000K
GZS12-PC	9	18° / 28° / 38°	12W	900 ~ 960	AC110V / AC220V	3000K/4000K/6000K





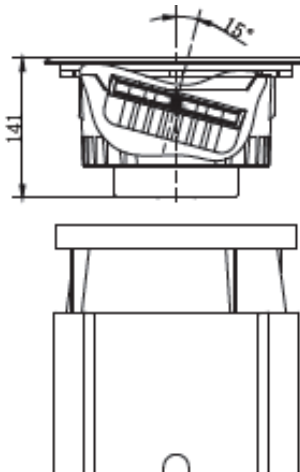
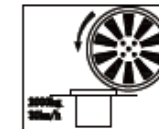
Acclimex-LED
Business & Market Development

LED Underground Lights

BDY 260 : Adjustable 18W – 30W
Diam. 266 mm
Recessed – Inground

New : IP67

IP66



Ajustable par l'extérieur

Material specifications

Front cover	Stainless steel 304
The lamp body	Aluminium alloy
Glass	T: 12mm
Embedded parts material	Aluminium Alloy
LED	CREE
Driver	Isolated Inductive power supply
Ambient temperature	-20°C ~ 45°C
Ambient Humidity	10%~90%



Item No.	LED PCS	Degree (°)	Rated Power(W)	Luminous flux(lm)	Input Voltage(V)	Colour Temperature
BDY260	12	25° / 40° / 60°	18W	1350 ~ 1440	AC110V / AC220V	3000K/4000K /6000K/RGB
BDY260-T	12	25° / 40° / 60°	18W-30W	1350~1440	AC110V/AC220V	3000K/4000K/6000K/RGB

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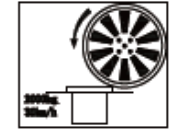
Acclimex-LED
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BDY 260 – Adjustable : 18W
Diam. 266mm

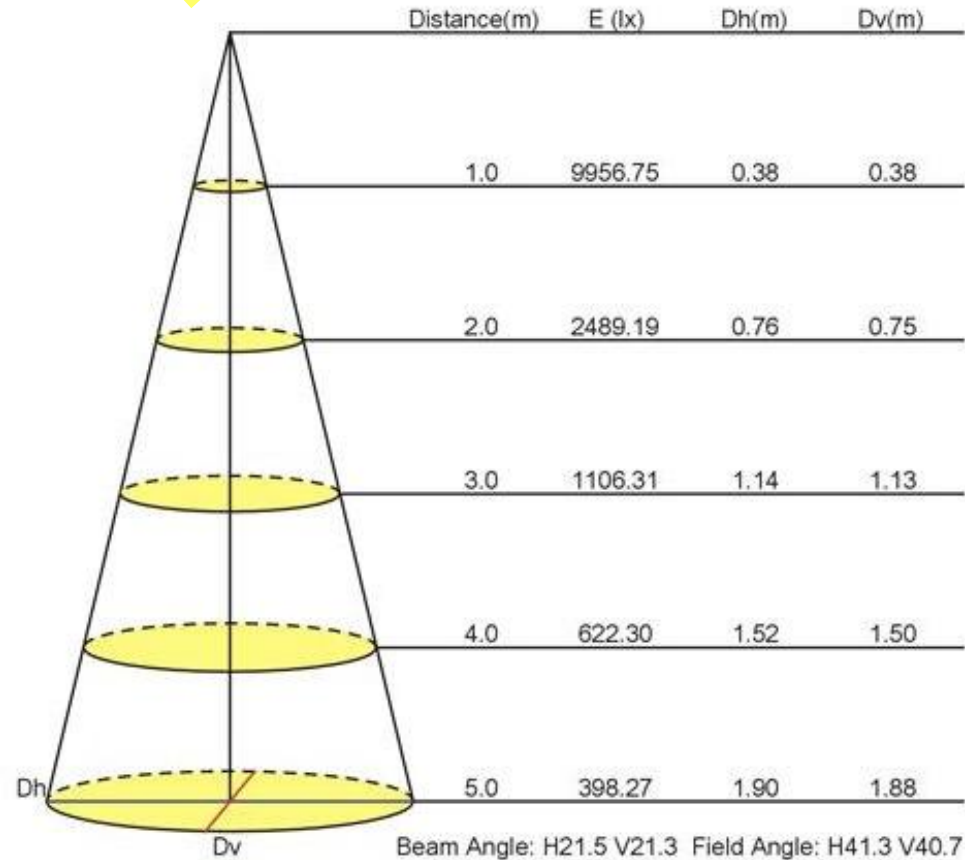
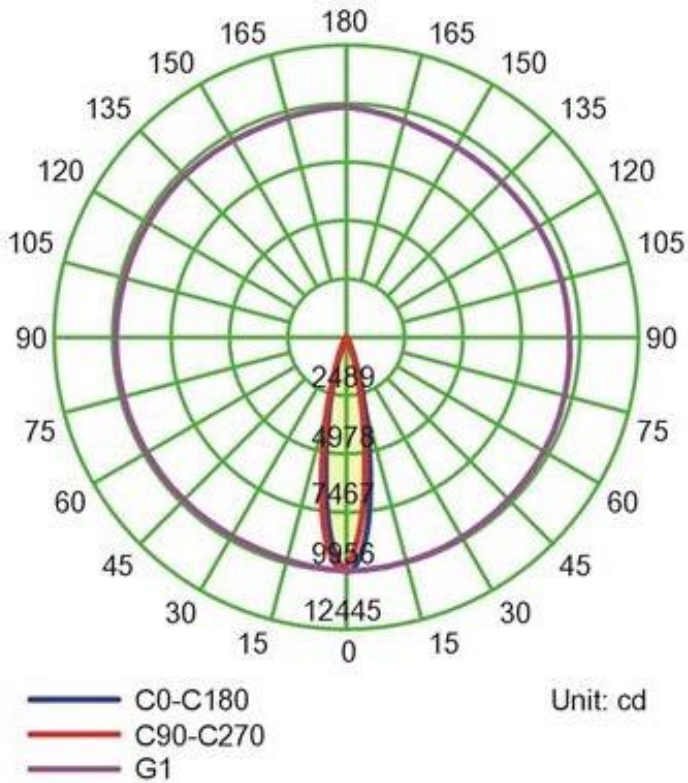
LED Underground Lights

New : IP67

IP66



BDY 260 – 18W



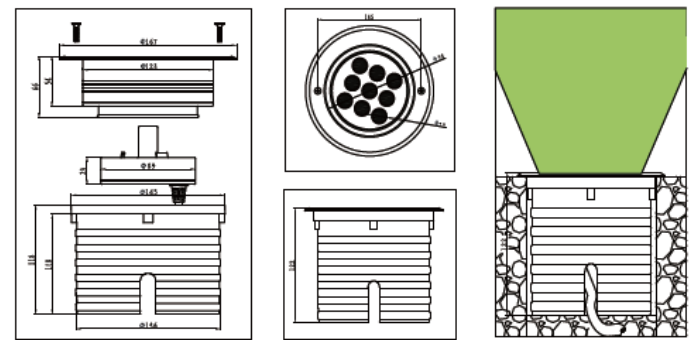
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Recessed - Underwater

Underwater Lights

IP68



Material specifications

Front cover	Stainless steel 316L
The lamp body	Stainless steel 316L
Glass	T: 5mm
Embedded parts material	ABS
LED	Multi chips on board LED
Driver	Isolated Inductive power supply
Ambient temperature	-20°C -45°C
Ambient Humidity	10%-90%

Item No.	Light source	Degree (°)	Rated Power(W)	Luminous flux(lm)	Input Voltage(V)	Typical Luminance(lm)
SY18-1	9*1~3W	25°40°60°	12W	900/1050(lm)	DC 24V	Cool white Warm white RGB
SY18-2	9*1~3W	25°40°60°	18W	1400/1530(lm)	DC 24V	Cool white Warm white RGB

Floot lamp – underwater

Underwater Lights

IP68



Material specifications

Front cover	Stainless steel 316
The lamp body	Stainless steel 316
Glass	T: 5mm
Stationary Barrier	Stainless steel 316
LED	CREE
Driver	Isolated Inductive power supply
Ambient temperature	- 20℃ ~ 45℃
Ambient Humidity	--

Item No.	LED PCS	Degree (°)	Rated Power(W)	Luminous flux(lm)	Input Voltage(V)	Colour Temperature
SZ06	6	28°/ 38°/ 48°	6W	450 ~ 480	DC24V	3000K/4000K /6000K/RGB
SZ09	6	28°/ 38°/ 48°	9W	675 ~ 720	DC24V	3000K/4000K /6000K/RGB
SZ12	9	28°/ 38°/ 48°	12W	900 ~ 960	DC24V/AC110V/AC220V	3000K/4000K /6000K/RGB

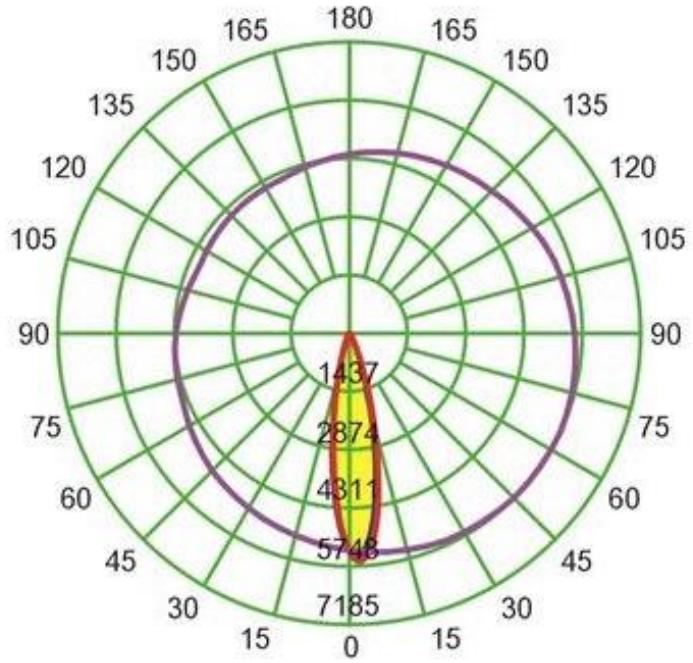
SY 18 -02 – 18w
Underwater
Diam: 167

Underwater Lights

IP68

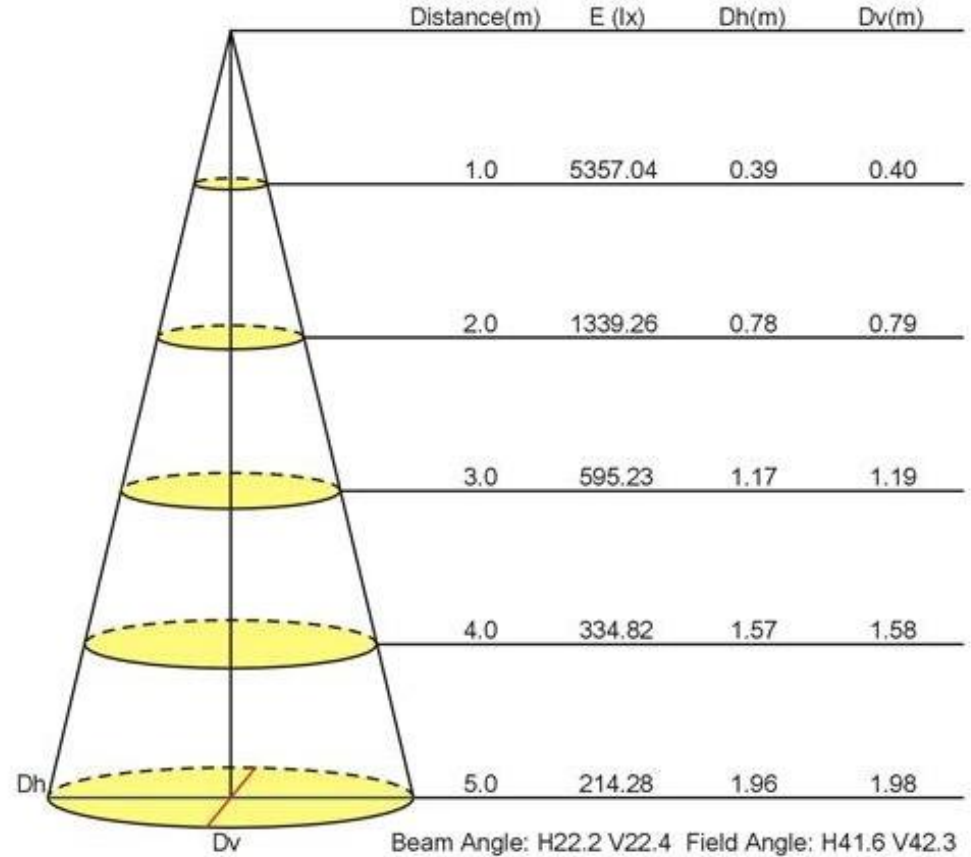


SY18 – 18W



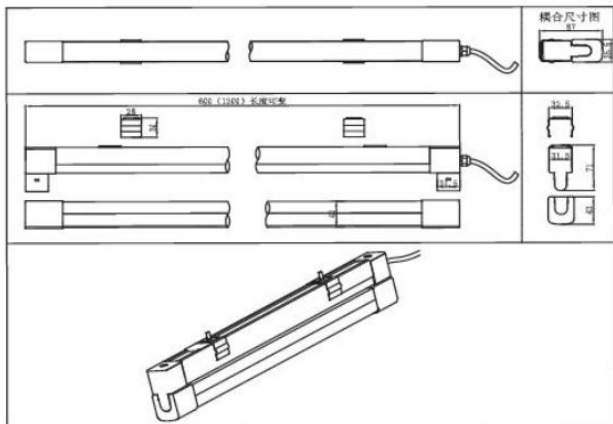
- C0-C180
- C90-C270
- G4

Unit: cd





New : Tube LED DRT8 with Induction Magnetic
Robust / 2 dimensions : 9W-18W



Fluorescent Light Series

IP67



Material specifications

Housing Materials	The transparent cover(PC)
Bracket	PVC
Driver	Isolated Inductive power supply
Ambient temperature	- 25℃ ~ 45℃
Ambient Humidity	10% ~ 90%

Item No.	LED PCS	Degree (°)	Rated Power(W)	Luminous flux(lm)	Input Voltage(V)	Colour Temperature
DRT8-600	45	280°	9W	675 ~ 720	AC110V / AC220V	5700K
DRT8-1200	90	280°	18W	1350 ~ 1440	AC110V / AC220V	5700K



Parc de Cointe
LED tube
In a Bollard

Fluorescent Light Series

IP67

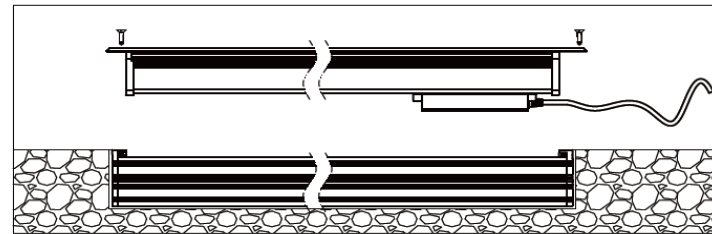
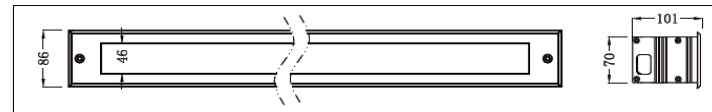
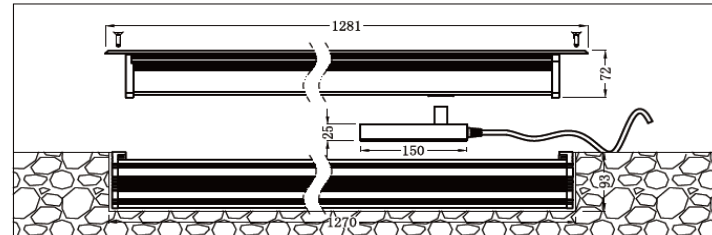
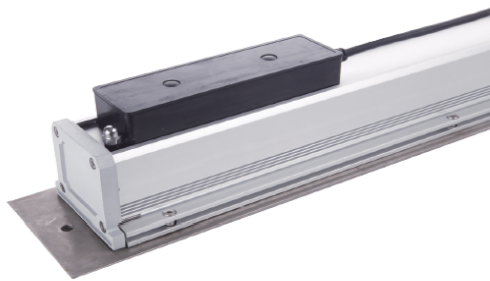
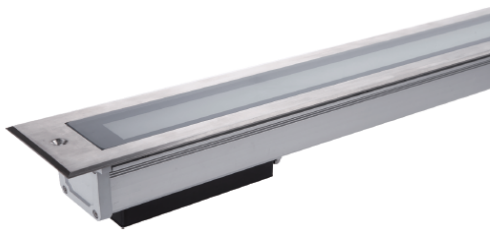


See google map : [link](#)

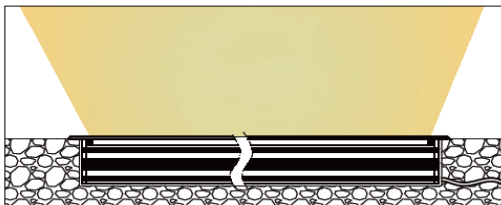




Length (mm) : 600/1000



Material specifications

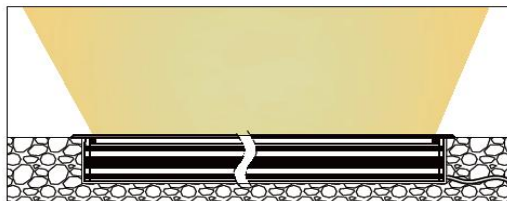
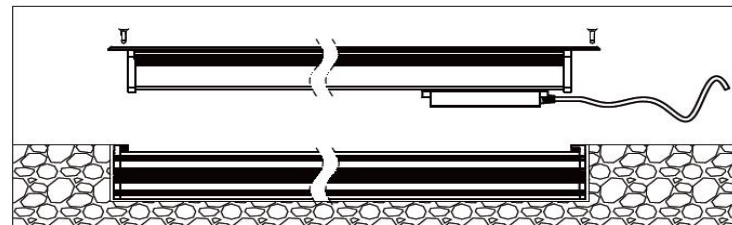
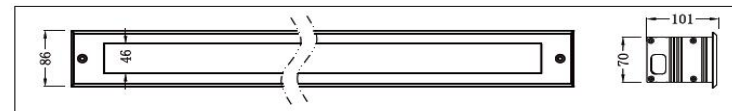
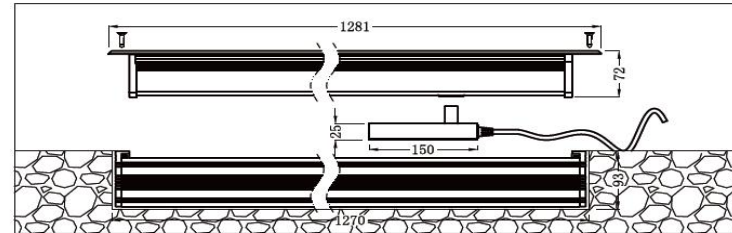


Front cover	Stainless steel 316
The lamp body	Aluminium alloy
Glass	T: 10mm
Embedded parts material	Aluminium Alloy
LED	EPISTAR
Driver	Isolated Inductive power supply
Ambient temperature	-20°C ~ 45°C
Ambient Humidity	10% ~ 90%

Item No.	LED PCS	Degree (°)	Rated Power(W)	Luminous flux(lm)	Input Voltage(V)	Colour Temperature
BD18-1	90	--	18W	1350 ~ 1440	AC110V / AC220V	3000K/4000K/6000K



Length (mm) : 600/1000



Material specifications

Front cover	Stainless steel 316
The lamp body	Aluminium alloy
Glass	T: 10mm
Embedded parts material	Aluminium Alloy
LED	CREE
Driver	Isolated Inductive power supply
Ambient temperature	-20°C ~ 45°C
Ambient Humidity	10%~90%

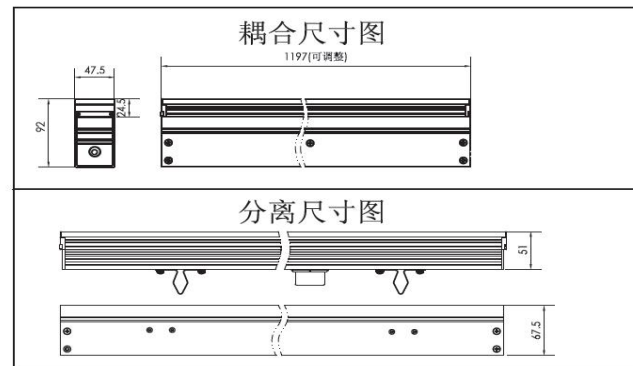
Item No.	LED PCS	Degree (°)	Rated Power(W)	Luminous flux(lm)	Input Voltage(V)	Colour Temperature
BD18-2	18	25° / 40° / 60°	18W	1350 ~ 1440	AC110V / AC220V	3000K/4000K /6000K/RGB



IP67



BD18-3



Material specifications

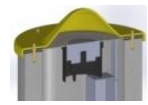
The lamp body	Aluminium alloy
Glass	T: 15mm
Embedded parts material	Aluminium Alloy
LED	Epistar
Driver	Internal regular power supply
Ambient temperature	-20°C ~ 45°C
Ambient Humidity	10% ~ 90%

Item No.	LED PCS	Degree (°)	Rated Power(W)	Luminous flux(lm)	Input Voltage(V)	Colour Temperature
BD18-3	--	--	12W	960	DC24V	3000K/4000K/6000K



Aclimex
Business & Market Development

Low and High Safety Bollard (SPW)
1 disk + 1 spot LED



Spot with Induction Magnetic
BDY230 – 15W – 6000k - Spot IP68
Alim 230V – Plastic Connection
Pre-assembled set to be fixed on concrete basis

