

# Les nouveau**tés** Juillet 2024

# Introduction

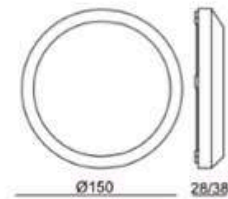
GPS Monaco Group, votre partenaire de confiance pour le sourcing international de produits LED de qualité supérieure.

Notre mission est d'apporter de la lumière à votre monde. En tant que spécialistes de l'industrie LED, nous sommes fiers de vous présenter notre dernière brochure, mettant en vedette une sélection soigneusement choisie de produits innovants.

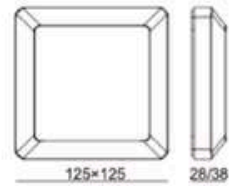
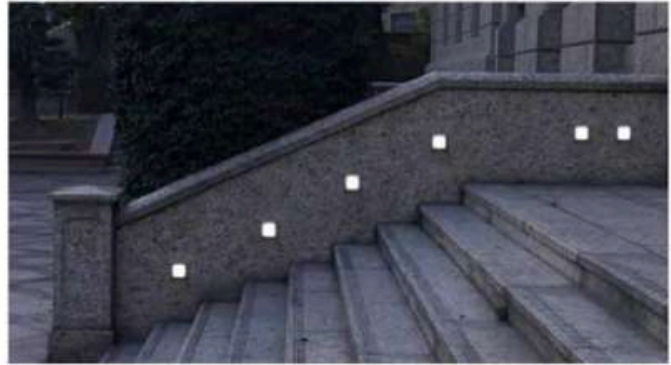
Notre expertise nous permet de vous offrir une gamme complète de solutions d'éclairage intérieur et extérieur, des ampoules LED écoénergétiques aux luminaires d'avant-garde. De plus, si vous possédez déjà une marque, nos produits sont entièrement personnalisables pour répondre à vos besoins uniques et refléter votre identité !

Découvrez notre sélection exceptionnelle de produits et faites de la lumière le cœur de votre environnement !

# Garden LED light



Model	Material	Voltage	LED C.T.	LED Watt	Flux	CRI	PF	Safety type
	PC+ABS&PC diffuser	AC100-240V 50/60Hz	2700-6500K	SMD2835 6W	150-300lm	≥80	> 0.5	IP65



Model	Material	Voltage	LED C.T.	LED Watt	Flux	CRI	PF	Safety type
	PC+ABS&PC diffuser	AC100-240V 50/60Hz	2700-6500K	SMD2835 4W	150-300lm	≥80	> 0.5	IP65

# Inground LED light

Surface mounted inground lights / deck lights / wall lights series



Totally 10 kinds of covers compatible with one lamp body!  
SS316 cover series Aluminium cover series

Lamp body

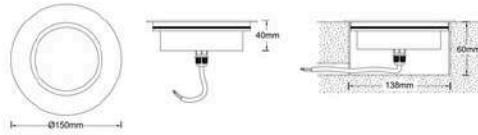


# Inground LED light



The laser logo or icon in the middle with light output can be customized with client's company logo or any icons!  
The MOQ is only 10PCS for customizing!

## Dimension



## Light Distribution Curve (3000K, 120°)

## Lux distance Curve (3000K, 120°)

**CE** **RoHS COMPLIANT** **IP67** **IK06**

Passivated 3 Years Warranty

## Parameter

### General Data

Item No.	
Power	6 Watts
LED type	3 PCS OSRAM LED
Luminous flux	10~12 lm
CCT	2700K, 3000K, 4000K, 6000K
CRI	80+
Beam angle	120°
Dimension	150 x 40 (mm) Diameter x Height
Cut out	138 mm
Net weight	0.35 kgs
Warranty	3 years
Certifications	CE, RoHS

### Electrical Data

Input voltage	DC24V
Insulation class	Class III
Cable	1PC rubber cable 1M H05RN-F 2x1mm square
Driver	low voltage constant current output, excluding the transformer

### Construction Data

IP rating	IP67 Waterproof
IK rating	IK06
Housing	Solid Passivated (Anodizing) Aluminum CNC machined
Protection finishing	20~25µm thickness anodized film for housing, silver color
Trim	Stainless steel 316
Glass	Tempered Glass, T=6mm.
Loading capacity	320 kgs
Cable Gland	PG7 IP67
Gasket	O-ring PMQ silicone seal

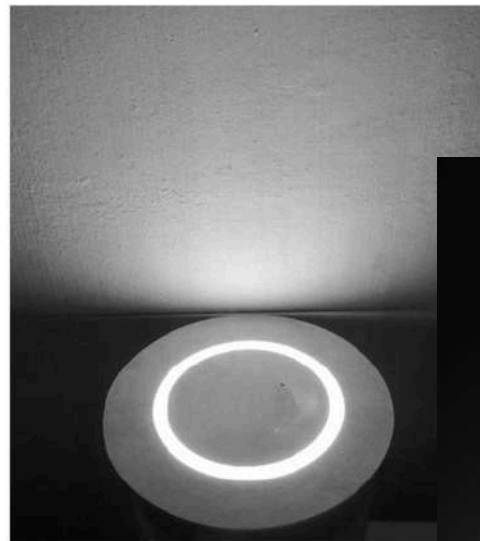
### Accessories

Mounting Sleeve	Anti-corrosion grey PVC
Clip	2 pcs SS304 spring with screws as options

### Packaging

Inner box size	160*160*80 mm
Carton size	34.5*34.5*26.5 cm (12PCS / carton)

## Illumination Picture (120°)



# INGROUND LIGHTS SERIES

1.3 ADJUSTABLE DIRECTION GROUND SPOT SERIES



125





**CE** **RoHS COMPLIANT** **IP67 IK09**

**SSS 316**

**Passivated**

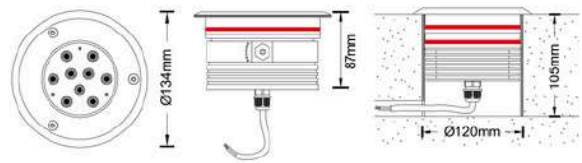
**3 Years Warranty**

**Adjustable**

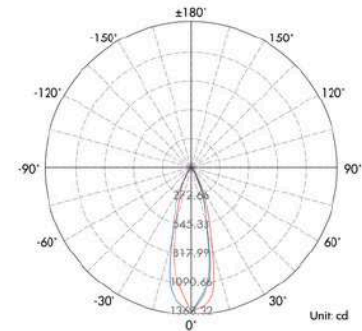
**Parameter**

General Data	
Item No.	
Power	9 Watts
LED type	9 PCS 1W OSRAM LED
luminous flux	720~810 lm
CCT	2700K, 3000K, 4000K, 6000K, R/G/Y/B
CRI	80+
Beam angle	15°, 25°, 30°, 45°, 60° (Direction adjustable with 30° at max.)
Dimension	134x87 (mm) Diameter x Height
Cut out	120 mm
Net weight	1.88kgs
Warranty	3 years
Certifications	CE, RoHS
Electrical Data	
Input voltage	DC24V
Insulation class	Class III
Cable	1PC rubber cable 1M H05RN-F 2x1 mm square
Driver	Low voltage constant current output, excluding the transformer
Construction Data	
IP rating	IP67 Waterproof
K rating	IK09
Housing	Solid Passivated (Anodizing) Aluminum CNC machined
Protection finishing	20~25µm thickness anodized film for housing
Trim	Stainless steel 316
Glass	Step tempered Glass, T=10mm.
loading capacity	2000 kgs
Cable Gland	PG7 IP67
Gasket	O-ring PMQ silicone seal
Rotatable	Manual rotating bracket max 20°+20°
Accessories	
Mounting Sleeve	Passivated (Anodizing) Aluminum CNC machined
Packaging	
Inner box size	140*140*117 mm
Carton size	43.5*29.5*25 cm (12PCS / carton)

**Dimension**



**Light Distribution Curve (3000K,40°)**



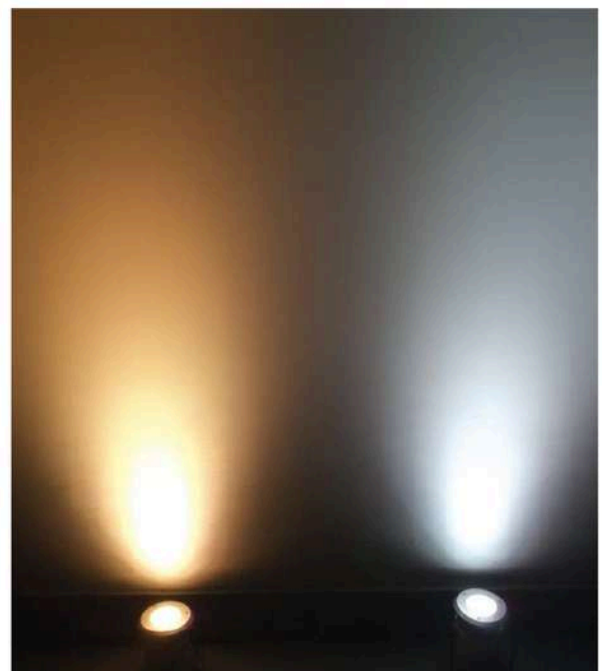
**Lux distance Curve (3000K,40°)**

**Illuminance at a Distance**

	Center Beam LUX	Beam Width	
		V	H
2m	334.62 LUX	1.1m	1.1m
4m	83.66 LUX	2.2m	2.2m
6m	37.18 LUX	3.3m	3.4m
8m	20.91 LUX	4.4m	4.5m
10m	13.38 LUX	5.5m	5.6m
12m	9.30 LUX	6.6m	6.7m

Vert.Spread:31.0      Horiz.Spread:31.2

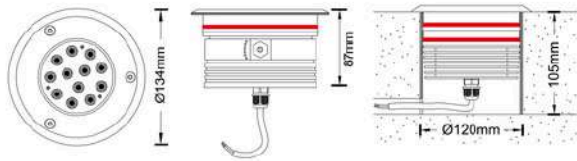
**Illumination Picture (40°)**



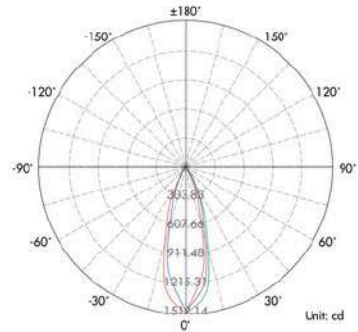




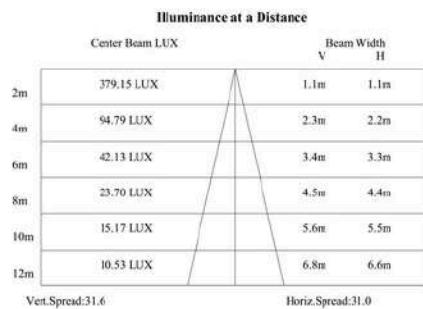
Dimension .....



Light Distribution Curve (3000K,40°) .....



Lux distance Curve (3000K,40°) .....



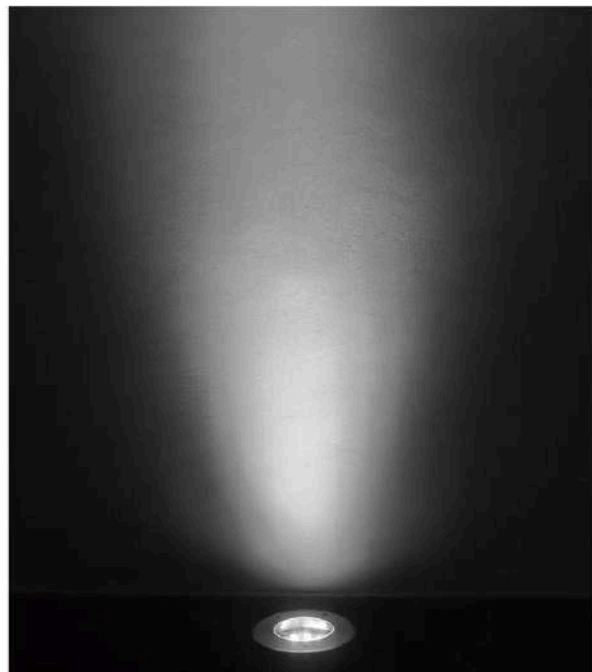
**CE** **RoHS COMPLIANT** **IP67 IK09**

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

Parameter .....

General Data	
Item No.	
Power	12 Watts
LED type	12 PCS 1W OSRAM LED
Luminous flux	960-1080 lm
CCT	2700K, 3000K, 4000K, 6000K, R/G/Y/B
CRI	80+
Beam angle	15°, 25°, 30°, 45°, 60° (Direction adjustable with 30° at max.)
Dimension	134x87 (mm) Diameter x Height
Cut out	120 mm
Net weight	1.9kgs
Warranty	3 years
Certifications	CE, RoHS
Electrical Data	
Input voltage	DC24V
Insulation class	Class III
Cable	1PC rubber cable 1M H05RN-F 2x1mm square
Driver	Low voltage constant current output, excluding the transformer
Construction Data	
IP rating	IP67 Waterproof
IK rating	IK09
Housing	Solid Passivated (Anodizing) Aluminum CNC machined
Protection finishing	20-25µm thickness anodized film for housing
Trim	Stainless steel 316
Glass	Step tempered Glass. T=10mm.
Loading capacity	2000 kgs
Cable Gland	PG7 IP67
Gasket	O-ring PMQ silicone seal
Rotatable	Manual rotating bracket max 20°+20°
Accessories	
Mounting Sleeve	Passivated (Anodizing) Aluminum CNC machined
Packaging	
Inner box size	140*140*117 mm
Carton size	43.5*29.5*25 cm (12PCS / carton)

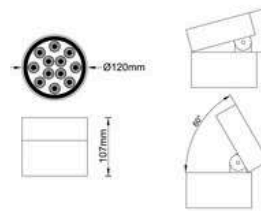
Illumination Picture (40°) .....



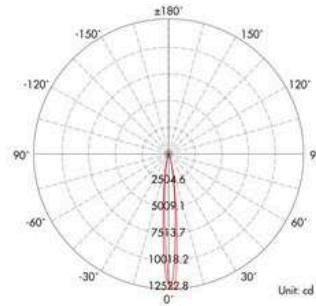
INGROUND LIGHTS SERIES



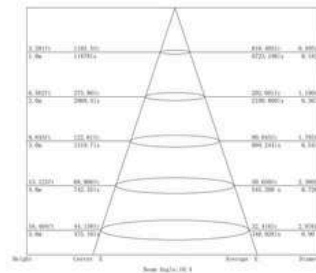
Dimension .....



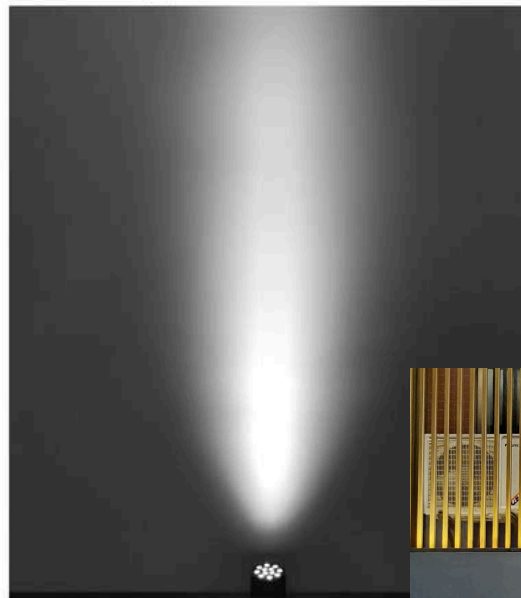
Light Distribution Curve (3000K, 10°) .....



Lux distance Curve (3000K, 10°) .....



Illumination Picture (10°) .....



**CE** **RoHS COMPLIANT** **IP67 IK06**

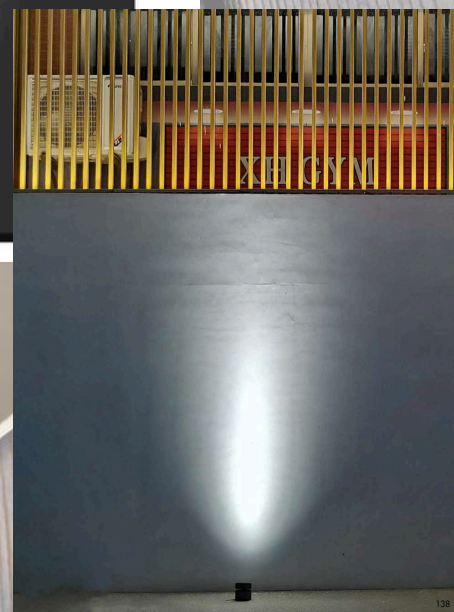
**Passivated Patent 3 Years Warranty**

UGR<5 when 10°

Parameter .....

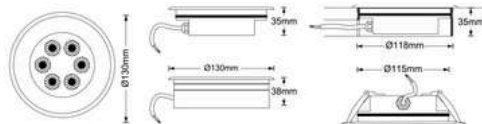
General Data	
Item No.	
Power	15 Watts +10%
LED type	12 PCS OSRAM 3030 LED
Luminous flux	800 lm +10%
CCT	2700K, 3000K, 4000K, 4500K, 5700K, 6500K
CRI	80+
Beam angle	6°, 11°, 17°, 23°, 28°, 43°, 58°, 95° [Beam direction adjustable -15° to 60°]
Dimension	Ø120x107 (mm) Diameter x length
Cut out	/ mm
Net weight	2.75 kgs
Warranty	3 years
Certifications	CE, RoHS
Electrical Data	
Input voltage	AC100-245V 50/60Hz
Insulation class	Class I
Cable	TPC rubber cable 1 m H05RN-F 3 x 1mm square
Driver	builtin constant current driver
Construction Data	
IP rating	IP67 Waterproof
IK rating	IK06
Housing	Solid Passivated (Anodizing) Aluminum CNC machined
Protection finishing	Anodized + Powder coated painting in dark grey
Trim	Aluminium
Glass	Tempered Glass
Loading capacity	/
Cable Gland	PG gland
Gasket	silicone ring + silicone glue seal
Accessories	
Spike	With spike for earth mounted
Round base part	With round base part and screws for ground surface mounted
Packaging	
Inner box size	140*140*135 mm
Carton size	30*30*29 cm (4 PCS/carton)

INGROUND LIGHTS SERIES

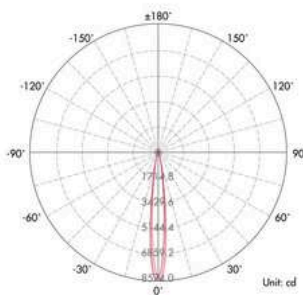




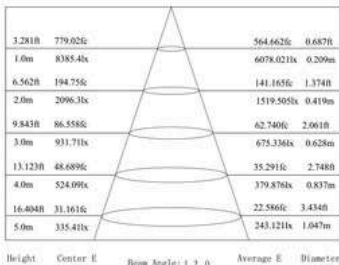
Dimension .....



Light Distribution Curve (15°) .....



Lux distance Curve (15°) .....



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

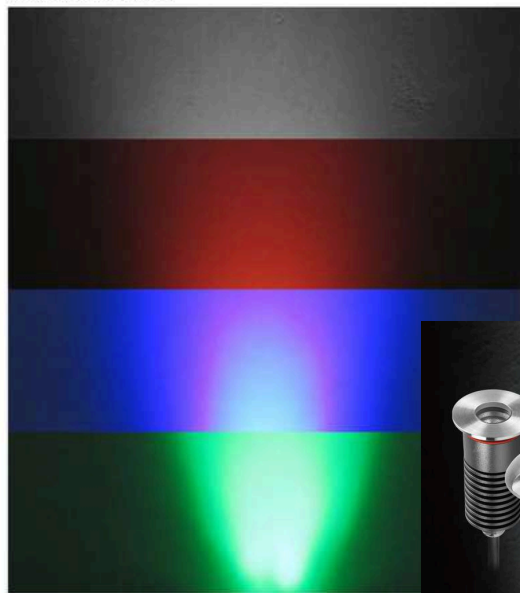
**SSS 316** **3 Years Warranty**

Used as inground lights, downlights, deck lights !

Parameter .....

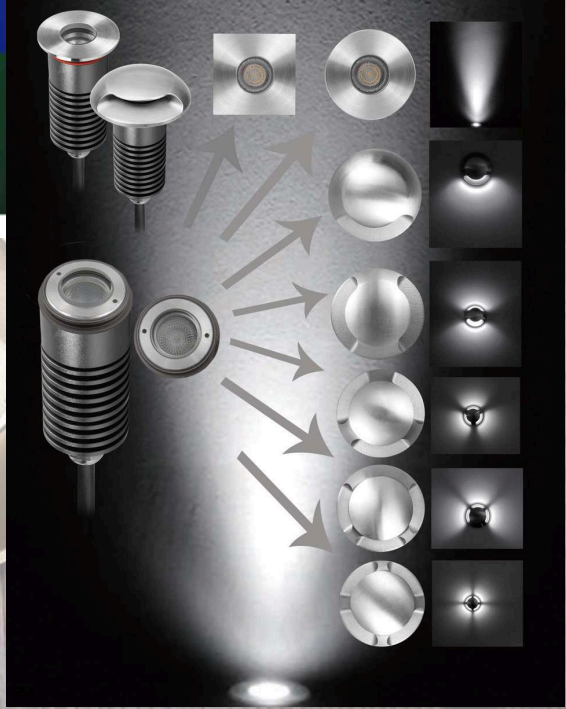
General Data	
Item No.	
Power	9 Watts +10%
LED type	6 PCS 4in1 RGBW LED (RGB LED optional)
Luminous flux	/
CCT	RGBW (5500K or 4000K or 3000K) or RGB
CRI	/
Beam angle	Symmetric: 6°, 11°, 17°, 23°, 28°, 43°, 58° Asymmetric: 15°x25°, 15°x30°, 15°x45°, 15°x60° (tilt +pan)
Dimension	Ø130x35 (mm) Diameter x length
Cut out	Inground light: Ø118 mm Deck light: Ø115 mm
Net weight	0.77 kgs
Warranty	3 years
Certifications	CE, RoHS
Electrical Data	
Input voltage	DC24V
Insulation class	Class III
Cable	1PC rubber cable 1M H05RN-F 5x0.5mm square
Driver	Low voltage input, constant current output, excluding the transformer
Construction Data	
IP rating	IP67 Waterproof
IK rating	IK08
Housing	Solid Passivated (Anodizing) Aluminum CNC machined
Protection finishing	20~25µm thickness anodized film for housing. Dark grey color
Trim	Stainless steel 316
Glass	Step tempered Glass, T=8mm.
Loading capacity	500 kgs
Cable Gland	PG gland
Gasket	O-ring PMQ silicone seal
Accessories	
Mounting Sleeve	Aluminium sleeve used as inground light
Clip	Two clips with screws optional used as downlight / deck light
Packaging	
Inner box size	140*140*60 mm
Carton size	30.5*30.5*20.5CM (12PCS/CTN)

Illumination Picture (15°) .....



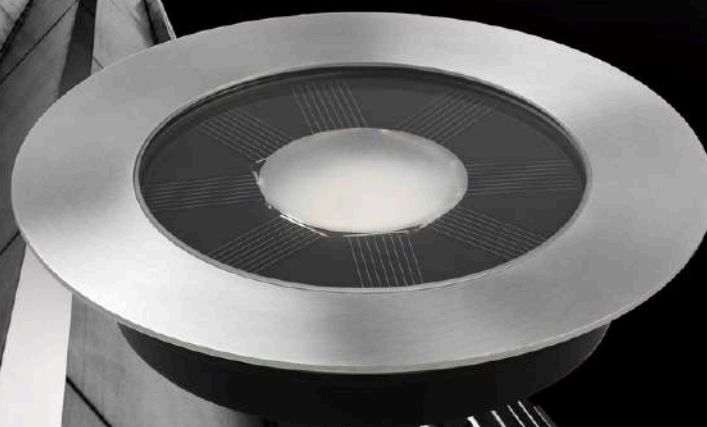
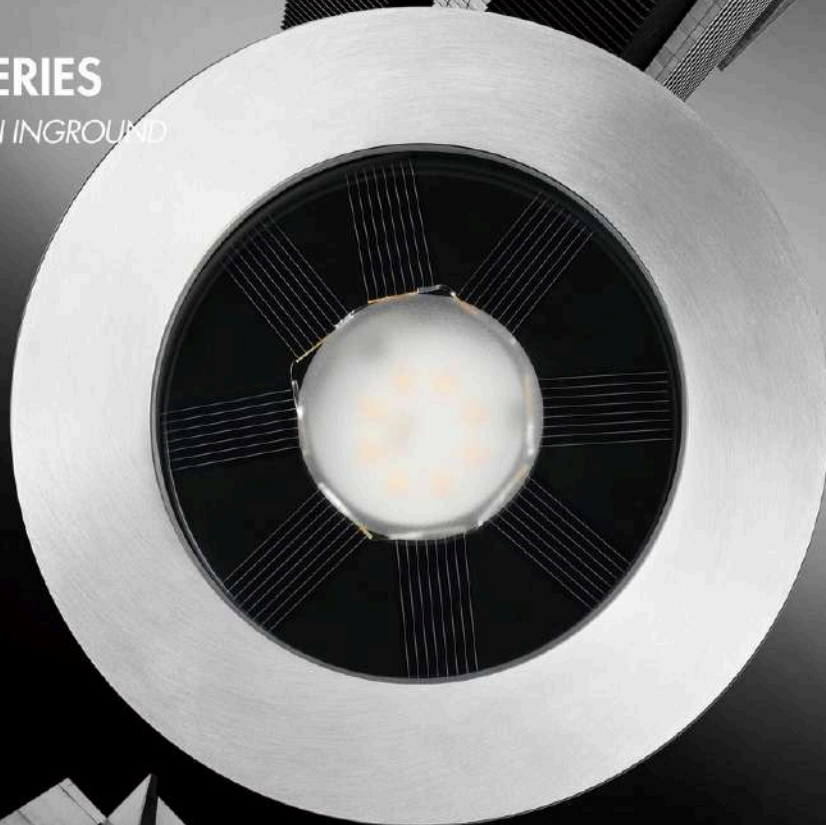
INGROUND LIGHTS SERIES

One IP67 body is compatible with seven covers !

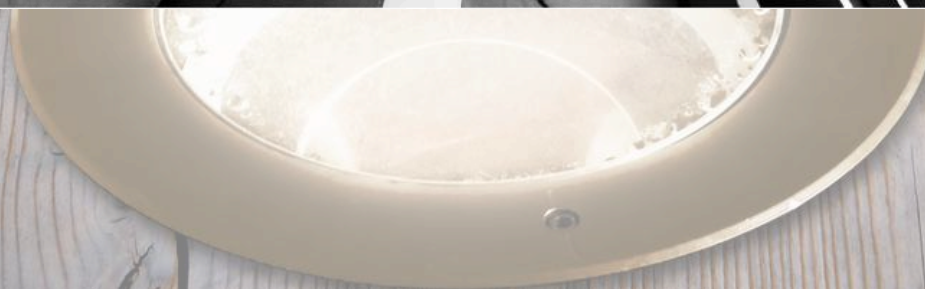


# INGROUND LIGHTS SERIES

1.12 SOLAR POWERED DECORATION INGROUND LIGHT SERIES



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Color rendering index Ra = 80/90  
 Operating temperature -20°C - +40°C  
 Life span 50000H  
 Material Aluminum/PC  
 Housing colour White

## DATA SHEET

Model no.	Power	Dimension	Cut out	Lumens
	5W	ø70*H19mm	/	355lm
	8W	ø115*H19mm	/	565lm
	15W	ø160*H19mm	/	1080lm
	/	ø70*H17mm	/	/
	/	ø115*H17mm	/	/
	/	ø160*H17mm	/	/

