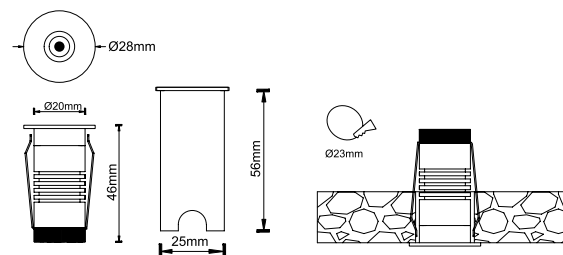




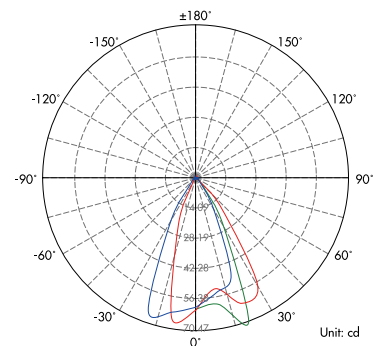
PLAYLITE®



Dimension



Light Distribution Curve (3000K, 25°)



Lux distance Curve (3000K, 25°)

Illuminance at a Distance

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

Vert.Spread:43.9

Horiz.Spread:47.2

Illumination Picture (25°)



CE RoHS COMPLIANT IP67 IK06

SSS 316

Passivated

3 Years Warranty

Parameter

General Data

Item No.	UL-1007-0100-B
Power	1.4 Watts
LED type	1PC OSRAM 3030 LED
Luminous flux	75-80 lm
CCT	2700, 3000K, 4000K, 6000K, R/G/Y/B
CRI	80+
Beam angle	15°, 25°, 30°, 45°, 60°, 120°
Dimension	Ø28x46 (mm) Diameter x HHeight
Cut out	25mm with sleeve / 23mm with spring
Net weight	0.072 kgs
Warranty	3 years
Certifications	CE, RoHS

Electrical Data

Input voltage	DC12V~DC24V
Insulation class	Class III
Cable	1PC rubber cable 0.6M H05RN-F 2x0.75mm square
Driver	Low voltage constant current output, excluding the transformer

Construction Data

IP rating	IP67 Waterproof
IK rating	IK06
Housing	Solid Passivated (Anodizing) Aluminum CNC machined
Protection finishing	20~25µm thickness anodized film for housing. Dark grey
Trim	Stainless steel 316
Glass	Step tempered Glass. T=2mm.
Loading capacity	100 kgs
Cable Gland	IP67
Gasket	O-ring PMQ silicone seal

Accessories

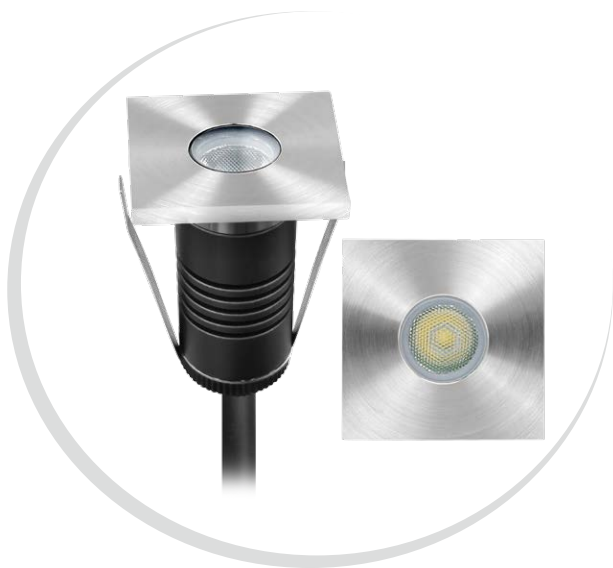
Mounting Sleeve	Anti-corrosion grey PVC
Clip	With Aluminium spring that's for deck lights or ceiling lights application

Packaging

Inner box size	70*55*55 mm
Carton size	46*37*24 cm (160PCS / carton)

INGROUND LIGHTS SERIES





IP67 IK06

SSS 316

Passivated

3 Years Warranty

Parameter

General Data

Item No.	UL-1007-0100-B-S
Power	1.4 Watts
LED type	1PC OSRAM 3030 LED
Luminous flux	75-80 lm
CCT	2700K, 3000K, 4000K, 6000K, R/G/Y/B
CRI	80+
Beam angle	15°, 25°, 30°, 45°, 60°, 120°
Dimension	28x28x46 (mm) Length x Width x Height
Cut out	25mm with sleeve / 23mm with spring
Net weight	0.08 kgs
Warranty	3 years
Certifications	CE, RoHS

Electrical Data

Input voltage	DC12V~DC24V
Insulation class	Class III
Cable	1PC rubber cable 0.6M H05RN-F 2x0.75mm square
Driver	Low voltage constant current output, excluding the transformer

Construction Data

IP rating	IP67 Waterproof
IK rating	IK06
Housing	Solid Passivated (Anodizing) Aluminum CNC machined
Protection finishing	20~25μm thickness anodized film for housing. Dark grey
Trim	Stainless steel 316
Glass	Step tempered Glass. T=2mm.
Loading capacity	100 kgs
Cable Gland	IP67
Gasket	O-ring PMQ silicone seal

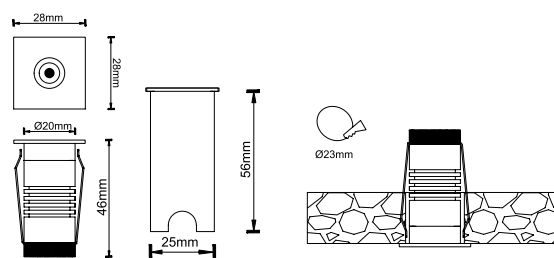
Accessories

Mounting Sleeve	Anti-corrosion grey PVC
Clip	With Aluminium spring that's for deck lights or ceiling lights application

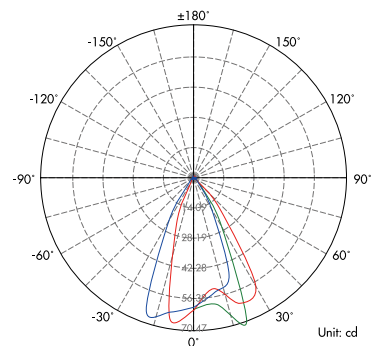
Packaging

Inner box size	70*55*55 mm
Carton size	46*37*24 cm (160PCS / carton)

Dimension



Light Distribution Curve (3000K, 1x30°)



Lux distance Curve (3000K, 1x30°)

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

Vert.Spread:43.9

Horiz.Spread:47.2

Illumination Picture (1x30°)

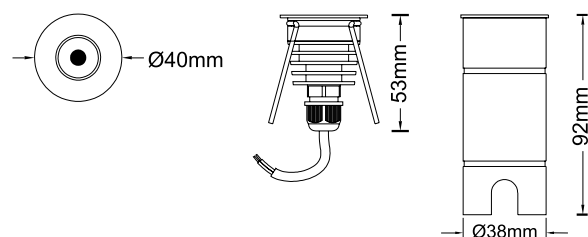




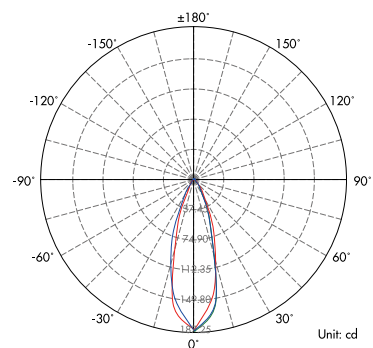
PLAYLITE®



Dimension



Light Distribution Curve (3000K, 1x45°)



Lux distance Curve (1x45°)

Illuminance at a Distance

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

Vert.Spread:33.3

Horiz.Spread:34.1

Illumination Picture (1x45°)



CE RoHS COMPLIANT IP67 IK06

SSS 316

Passivated

3 Years Warranty

Parameter

General Data

Item No.	UL-1001-0300-B
Power	3 Watts
LED type	1 PC 3W CREE XPE LED
Luminous flux	110-130 lm
CCT	2700K, 3000K, 4000K, 6000K, R/G/Y/B
CRI	80+
Beam angle	10°, 15°, 30°, 45°, 60° or oval lens 10°*60°, 10°*30°
Dimension	Ø40x53 (mm) Diameter x length
Cut out	38 mm
Net weight	0.21 kgs
Warranty	3 years
Certifications	CE, RoHS

Electrical Data

Input voltage	DC12V~DC24V
Insulation class	Class III
Cable	1PC rubber cable 1M H05RN-F 2x1mm square
Driver	Low voltage constant current output, excluding the transformer

Construction Data

IP rating	IP67 Waterproof
IK rating	IK06
Housing	Solid Passivated (Anodizing) Aluminum CNC machined
Protection finishing	20~25µm thickness anodized film for housing. Dark grey
Trim	Stainless steel 316 as standard, Polished chrome Aluminium as options
Glass	Step tempered Glass. T=4mm.
Loading capacity	320 kgs
Cable Gland	PG7 IP67
Gasket	O-ring PMQ silicone seal

Accessories

Mounting Sleeve	Passivated (Anodizing) Aluminum CNC machined. Dark grey
Clip	With Aluminium spring that's for deck lights or ceiling lights application
Honeycomb	with honeycomb as optional

Packaging

Inner box size	110*85*60 mm
Carton size	44*24*32 cm (50PCS / carton)

INGROUND LIGHTS SERIES





IP67 IK06

SSS 316

Passivated

3 Years Warranty

Parameter

General Data

Item No.	UL-1001-0300-B-S
Power	3 Watts
LED type	1 pcs 3V CREE XPE LED
Luminous flux	110~130 lm
CCT	2700K, 3000K, 4000K, 6000K, R/G/Y/B
CRI	80+
Beam angle	10°, 15°, 30°, 45°, 60° or oval lens 10°*60°, 10°*30°
Dimension	Ø40x53 (mm) Diameter x length
Cut out	38 mm
Net weight	0.22 kgs
Warranty	3 years
Certifications	CE, RoHS

Electrical Data

Input voltage	DC12V~DC24V
Insulation class	Class III
Cable	1PC rubber cable 1M H05RN-F 2x1mm square
Driver	Low voltage constant current output, excluding the transformer

Construction Data

IP rating	IP67 Waterproof
IK rating	IK06
Housing	Solid Passivated (Anodizing) Aluminum CNC machined
Protection finishing	20~25µm thickness anodized film for housing. Dark grey
Trim	Stainless steel 316
Glass	Step tempered Glass. T=4mm.
Loading capacity	320 kgs
Cable Gland	PG7 IP67
Gasket	O-ring PMQ silicone seal

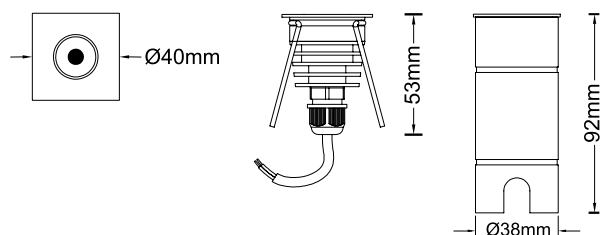
Accessories

Mounting Sleeve	Passivated (Anodizing) Aluminum CNC machined. Dark grey
Clip	With Aluminium spring that's for deck lights or ceiling lights application
Honeycomb	with honeycomb as optional

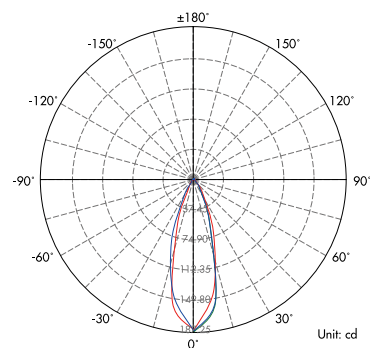
Packaging

Inner box size	110*85*60 mm
Carton size	44*24*32 cm (50PCS / carton)

Dimension



Light Distribution Curve (3000K, 1x45°)



Lux distance Curve (1x45°)

Illuminance at a Distance

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

Vert.Spread:33.3

Horiz.Spread:34.1

Illumination Picture (1x45°)

