



IP67 IK08

SSS 316

3 Years Warranty

Round trim as standard (square trim optional)
COB reflector as standard (COB lens optional)

Parameter

General Data

Item No.	Round trim: UL-6W-COB-0600-CH Square trim: UL-6W-COB-0600-CHS
Power	6 Watts $\pm 10\%$
LED type	1 PC 6W CREE COB LED
Luminous flux	470-500 lm $\pm 10\%$
CCT	2700K, 3000K, 4000K, 6000K
CRI	80+
Beam angle	COB reflector 24°, 36° as standard (Optional COB lens 15°, 23°, 36°)
Dimension	Ø65x80 (mm) Diameter x length
Cut out	53 mm
Net weight	0.59 kgs
Warranty	3 years
Certifications	CE, RoHS

Electrical Data

Input voltage	AC100~245V
Insulation class	Class I
Cable	1PC rubber cable 1M HO5RN-F 3 x 1 mm square
Driver	Built-in high voltage constant current driver with 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, silver color as standard, dark grey optional
Trim	Round trim as standard (Square trim optional) Stainless steel 316
Glass	Step tempered Glass. T=6mm
Loading capacity	500 kgs
Cable Gland	PG gland
Gasket	O-ring PMQ silicone seal

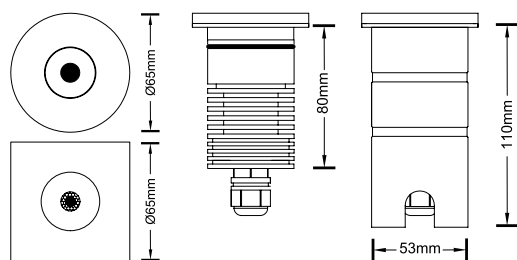
Accessories

Mounting Sleeve	Passivated (Anodizing) Aluminum CNC machined. Dark grey
Honeycomb	with honeycomb as optional

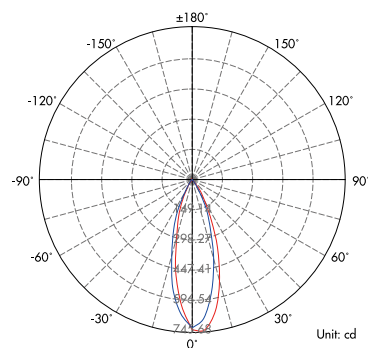
Packaging

Inner box size	85*85*120 mm
Carton size	45*36*14 cm (20 PCS / carton)

Dimension



Light Distribution Curve (3000K, 36° COB reflector)



Lux distance Curve (3000K, 36° COB reflector)

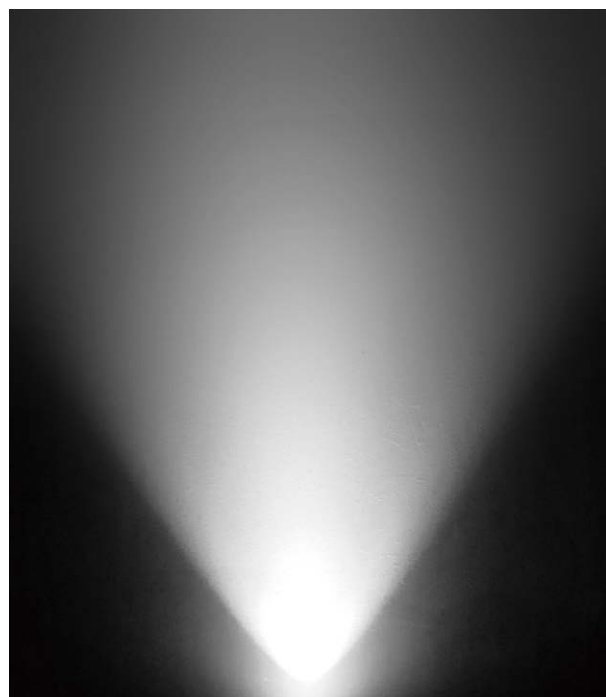
Illuminance at a Distance

	Center Beam LUX	Beam Width V	Beam Width H
2m	182.33 LUX	1.2m	1.2m
4m	45.58 LUX	2.3m	2.4m
6m	20.26 LUX	3.5m	3.6m
8m	11.40 LUX	4.7m	4.8m
10m	7.29 LUX	5.8m	6.0m
12m	5.06 LUX	7.0m	7.2m

Vert.Spread:32.5

Horiz.Spread:33.2

Illumination Picture (36° COB reflector)

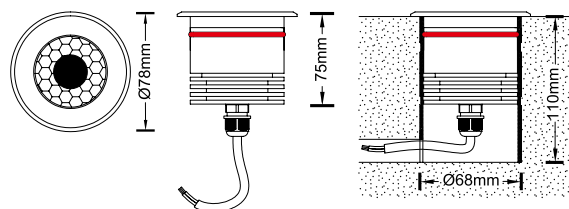




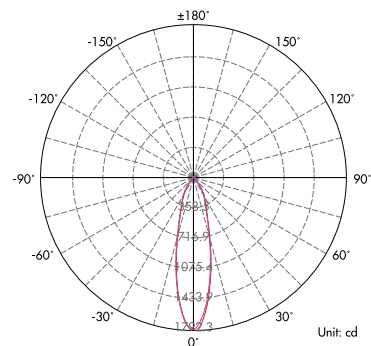
PLAYLITE®



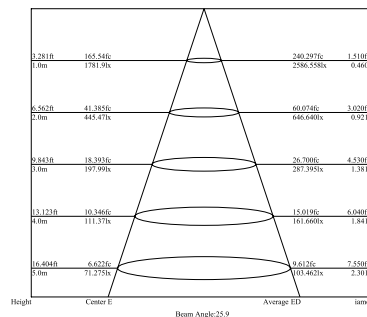
Dimension



Light Distribution Curve (3000K, 1x38°)



Lux distance Curve (3000K, 1x38°)



Illumination Picture (1x38°)



CE RoHS COMPLIANT IP67 IK08

SSS 316

Passivated

3 Years Warranty

Parameter

General Data

Item No.	UL-9W-COB-0900-B
Power	9 Watts
LED type	1 PC 9W CREE COB LED
Luminous flux	700-750 lm
CCT	2700K, 3000K, 4000K, 6000K
CRI	80+

Beam angle 10°, 23°, 38°

Dimension Ø78x75 (mm) Diameter x length

Cut out 68 mm

Net weight 0.538 kgs

Warranty 3 years

Certifications CE, RoHS

Electrical Data

Input voltage DC24V as standard, (AC100~245V as options)

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 IK08

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=8mm.

Loading capacity 2000 kgs

Cable Gland PG7 IP67

Gasket O-ring PMQ silicone seal

Accessories

Mounting Sleeve Passivated (Anodizing) Aluminum CNC machined. Dark grey

Honeycomb with honeycomb as optional

Packaging

Inner box size 85*85*120mm

Carton size 45*36*14cm (20PCS/carton)





CE RoHS COMPLIANT IP67 IK09

SSS 316

3 Years Warranty

Round trim as standard (square trim optional)
COB reflector as standard (COB lens optional)

Parameter

General Data

Item No.	Round trim: UL-12W-COB-1200-AH Square trim: UL-12W-COB-1200-AH-S
Power	12 Wwatts $\pm 10\%$
LED type	1 PC 12W CREE COB LED
Luminous flux	1050-1100lm $\pm 10\%$
CCT	2700K, 3000K, 4000K, 6000K
CRI	80+
Beam angle	COB reflector 15°, 23°, 38°, 45°, 60° as standard (Optional COB lens 10°, 23°, 36°)
Dimension	Ø110x85(mm) Diameter x length
Cut out	100 mm
Net weight	1.1 kgs
Warranty	3 years
Certifications	CE, RoHS

Electrical Data

Input voltage	AC100-245V 50/60Hz (or DC24V optional)
Insulation class	Class I
Cable	1PC rubber cable 1M HO5RN-F 3 x 1 mm square
Driver	Built-in high voltage constant current driver with 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, silver color as standard, dark grey optional.
Trim	Round trim as standard (Square trim optional) Stainless steel 316
Glass	Step tempered Glass. T=10mm
Loading capacity	2000 kgs
Cable Gland	PG gland
Gasket	O-ring PMQ silicone seal

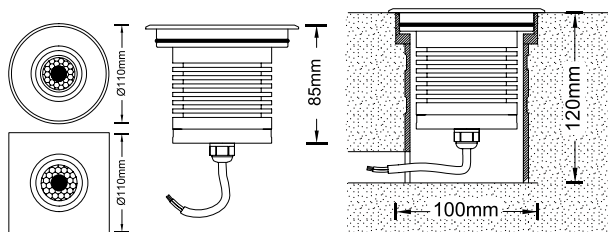
Accessories

Mounting Sleeve	Anti-corrosion grey PVC+dark grey Aluminium ring
Honeycomb	with honeycomb as optional

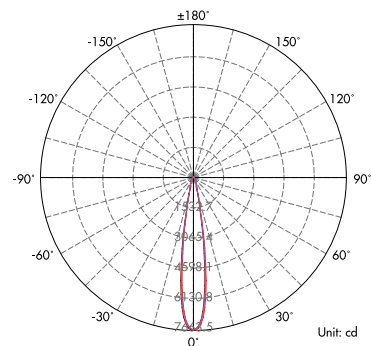
Packaging

Inner box size	150*150*155 mm
Carton size	47.5*32*33.5 cm (12 PCS / carton)

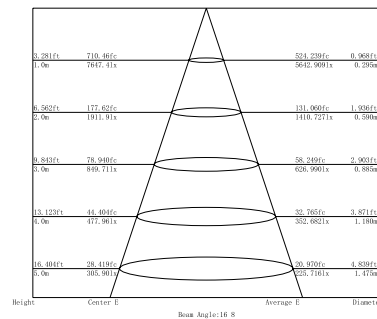
Dimension



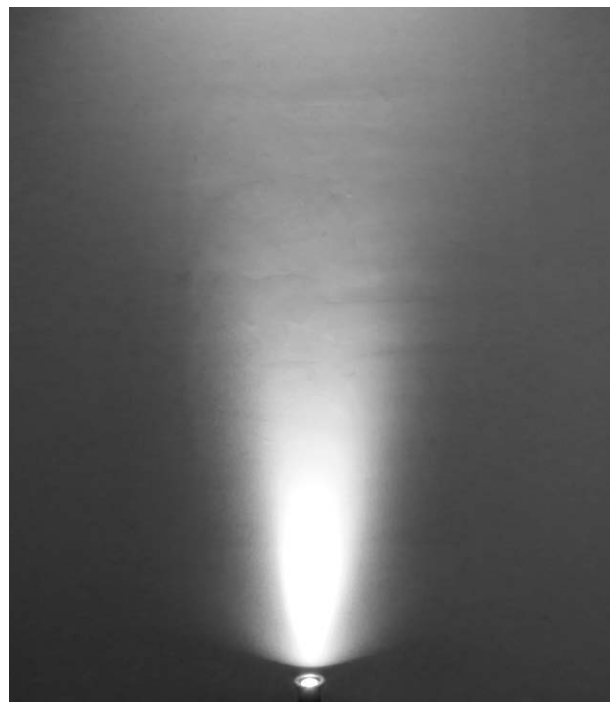
Light Distribution Curve (3000K, 10° COB lens)



Lux distance Curve (3000K, 10° COB lens)



Illumination Picture (10° COB lens)





PLAYLITE®



CE RoHS COMPLIANT IP67 IK09

SSS 316

3 Years Warranty

Round trim as standard (square trim optional)
COB reflector as standard (COB lens optional)

Parameter

General Data

Item No.	Round trim: UL-15W-COB-1500-AH Square trim: UL-15W-COB-1500-AH-S
Power	1.5 Watts $\pm 10\%$
LED type	1 PC 15W CREE COB LED
Luminous flux	1320~1450lm $\pm 10\%$
CCT	2700K, 3000K, 4000K, 6000K
CRI	80+
Beam angle	COB reflector 15°, 23°, 38°, 45°, 60° as standard (Optional COB lens 10°, 23°, 36°)
Dimension	$\varnothing 110 \times 85$ (mm) Diameter x length
Cut out	100 mm
Net weight	1.1 kgs
Warranty	3 years
Certifications	CE, RoHS

Electrical Data

Input voltage	AC100-245V 50/60Hz (or DC24V optional)
Insulation class	Class I
Cable	1PC rubber cable 1M HQ5RN-F 3 x 1 mm square
Driver	Built-in high voltage constant current driver with transformer

Construction Data

IP rating	IP67 Waterproof
IK rating	IK09
Housing	Solid Passivated (Anodizing) Aluminum CNC machined
Protection finishing	20~25 μ m thickness anodized film for housing, silver color as standard, dark grey optional.
Trim	Round trim as standard (Square trim optional) Stainless steel 316
Glass	Step tempered Glass. T=10mm
Loading capacity	2000 kgs
Cable Gland	PG gland
Gasket	O-ring PMQ silicone seal

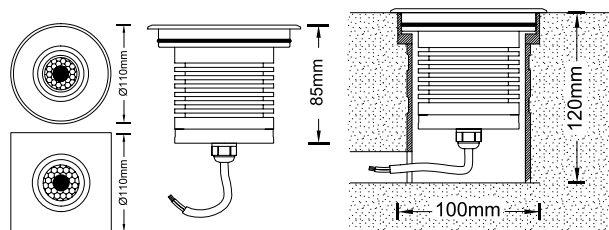
Accessories

Mounting Sleeve	Anti-corrosion grey PVC+dark grey Aluminium ring
Honeycomb	with honeycomb as optional

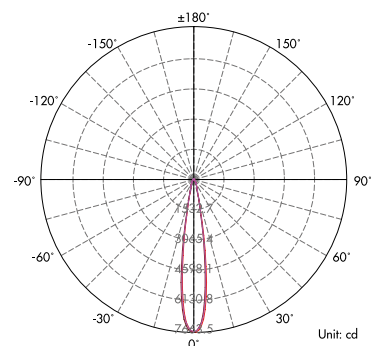
Packaging

Inner box size	150*150*155 mm
Carton size	47.5*32*33.5 cm (12 PCS / carton)

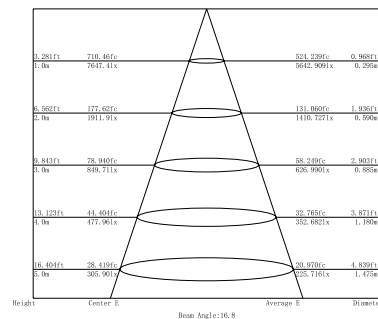
Dimension



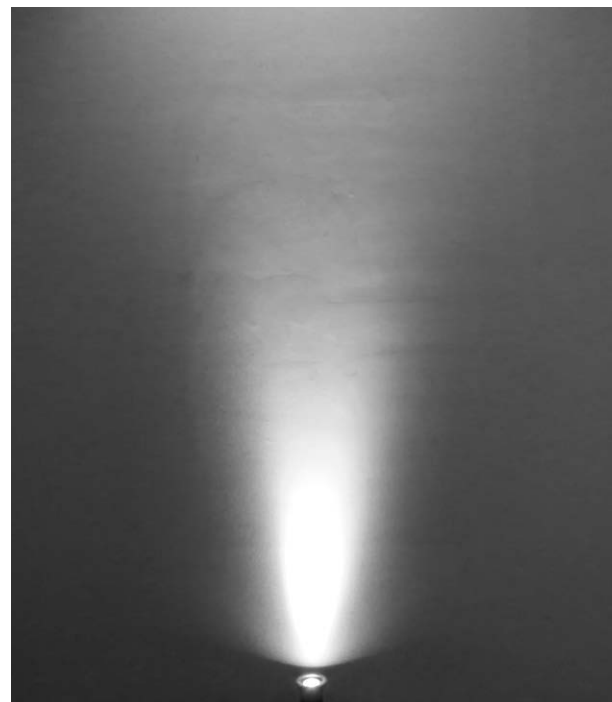
Light Distribution Curve (3000K, 10° COB lens)



Lux distance Curve (3000K, 10° COB lens)



Illumination Picture (10° COB lens)





CE RoHS COMPLIANT IP67 IK09

SSS 316

Passivated

3 Years Warranty

Parameter

General Data

Item No. UL-25W-COB-2500-AH

Power 25 Watts

LED type 1PC 25W CREE COB LED

Luminous flux 2100~2300 lm

CCT 2700K, 3000K, 4000K, 6000K

CRI 80+

Beam angle 15°, 23°, 38°, 45°, 60°

Dimension Ø135x107 (mm) Diameter x length

Cut out 110 mm

Net weight 1.735 kgs

Warranty 3 years

Certifications CE, RoHS

Electrical Data

Input voltage AC100-245V 50/60Hz

Insulation class Class I

Cable 1PC rubber cable 1M H05RN-F 3x1mm square

Driver Built-in high voltage constant current driver with 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. Dark grey

Trim Stainless steel 316

Glass Step tempered Glass. T=10mm.

Loading capacity 2000 kgs

Cable Gland PG9 IP67

Gasket O-ring PMQ silicone seal

Accessories

Mounting Sleeve Anti-corrosion grey PVC with screws fixed

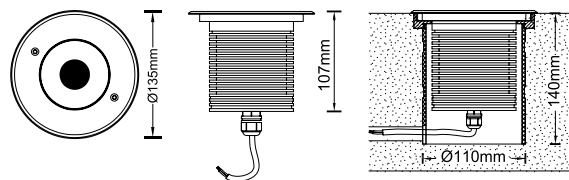
Honeycomb with honeycomb as optional

Packaging

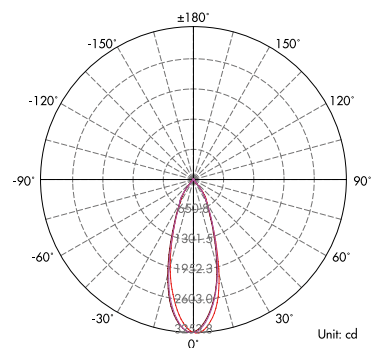
Inner box size 150*150*155 mm

Carton size 47.5*32*33.5 cm (12PCS / carton)

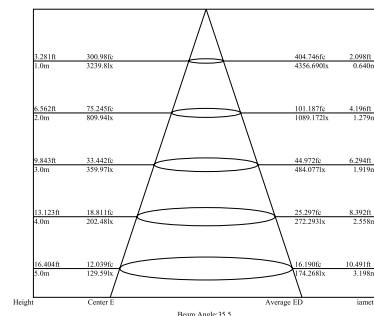
Dimension



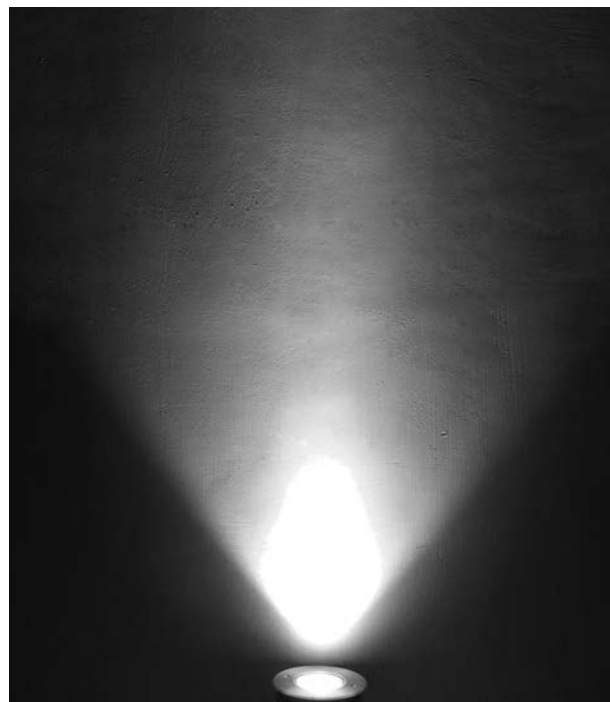
Light Distribution Curve (3000K, 1x38°)



Lux distance Curve (3000K, 1x38°)



Illumination Picture (1x38°)





PLAYLITE®



CE RoHS COMPLIANT IP67 IK09

SSS 316

Passivated

3 Years Warranty

Parameter

General Data

Item No.	UL-36W-COB-3600-AH
Power	36 Watts
LED type	1PC 36W CREE COB LED
Luminous flux	2880~3060 lm
CCT	2700K, 3000K, 4000K, 6000K
CRI	80+

Beam angle	15°, 24°, 38°, 60°
Dimension	Ø170x131 (mm) Diameter x length
Cut out	110 mm
Net weight	3.490 kgs
Warranty	3 years
Certifications	CE, RoHS

Electrical Data

Input voltage	AC100-245V 50/60Hz
Insulation class	Class I
Cable	1PC rubber cable 1M H05RN-F 3x1mm square
Driver	Built-in high voltage constant current driver with 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. Dark grey
Trim	Stainless steel 316
Glass	Step tempered Glass. T=10mm.
Loading capacity	2000 kgs
Cable Gland	PG9 IP67
Gasket	O-ring PMQ silicone seal

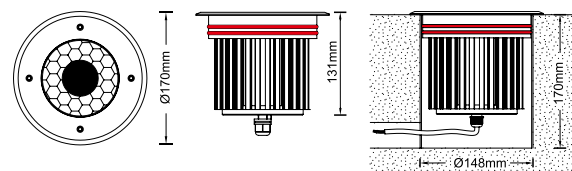
Accessories

Mounting Sleeve	Passivated (Anodizing) Aluminum CNC machined. Dark grey
Honeycomb	with honeycomb as optional

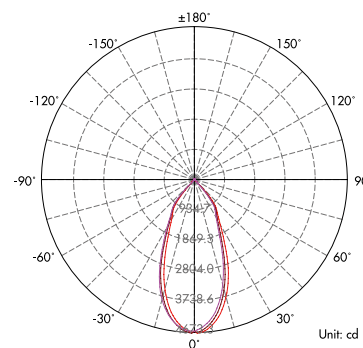
Packaging

Inner box size	178*178*185 mm
Carton size	37.5*37.5*20.5 cm (4PCS / carton)

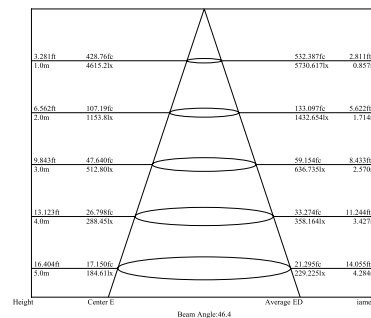
Dimension



Light Distribution Curve (3000K, 1x38°)



Lux distance Curve (3000K, 1x38°)



Illumination Picture (1x38°)





IP67 IK09

SSS 316

Passivated

3 Years Warranty

Parameter

General Data

Item No.	UL-50W-COB-5000-AH
Power	50 Watts
LED type	1PC 50W CREE COB LED
Luminous flux	5600~5800 lm
CCT	2700K, 3000K, 4000K, 6000K
CRI	80+

Beam angle 24°, 60°

Dimension Ø220 x 140 (mm) Diameter x length

Cut out 188 mm

Net weight 4.32 kgs

Warranty 3 years

Certifications CE, RoHS

Electrical Data

Input voltage	AC100-245V 50/60Hz
Insulation class	Class I
Cable	1PC rubber cable 1M H05RN-F 3x1mm square
Driver	Built-in high voltage constant current driver with 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. Dark grey
Trim	Stainless steel 316
Glass	Step tempered Glass. T=10mm.
Loading capacity	2000 kgs
Cable Gland	PG9 IP67
Gasket	O-ring PMQ silicone seal

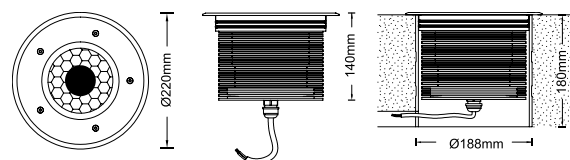
Accessories

Mounting Sleeve	Passivated (Anodizing) Aluminum CNC machined. Dark grey
Honeycomb	with honeycomb as optional

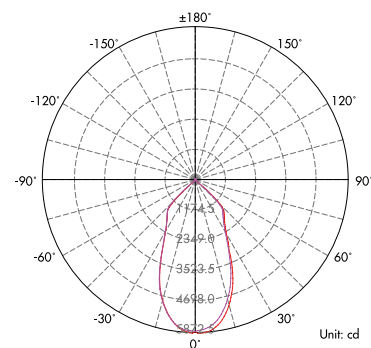
Packaging

Inner box size	178*178*185 mm
Carton size	37.5*37.5*20.5 cm (4PCS / carton)

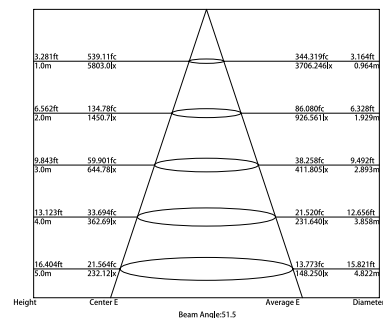
Dimension



Light Distribution Curve (3000K, 1x24°)



Lux distance Curve (3000K, 1x24°)



Illumination Picture (1x24°)

