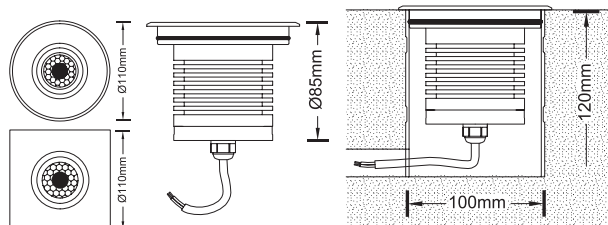
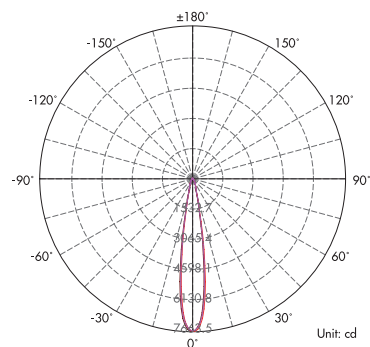


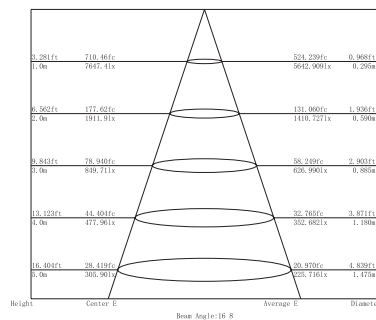
Inground light



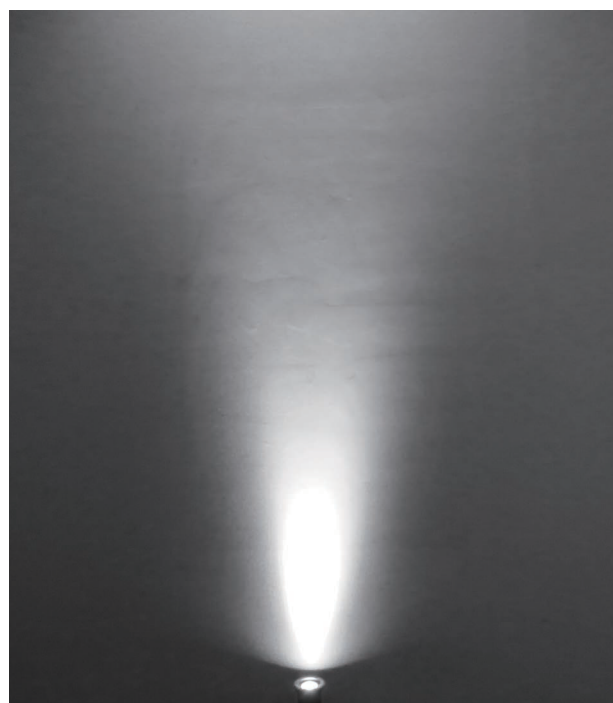
Light Distribution Curve (3000K, 10° COB lens)



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



Illumination Picture (10° COB lens)



Parameter

General Data	
Item No.	Round trim: IGD04880 Square trim: IGD04880-S
Power	12 Watts +10%
LED type	1 PC 12V CREE COB LED
Luminous flux	1050-1100lm +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
Working Temp	-20 ~ +50
Life Time	50,000 Hrs
Certifications	CE, RoHS
Electrical Data	
Input voltage	AC95~265V (or DC24V optional)
Insulation class	Class I
Cable	1PC rubber cable 1M H05RN-F 3 x1mm 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