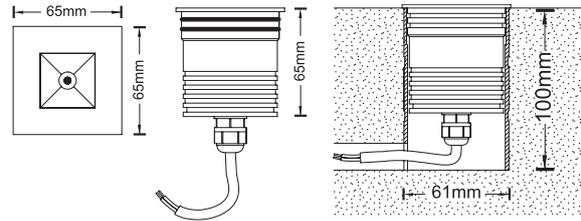
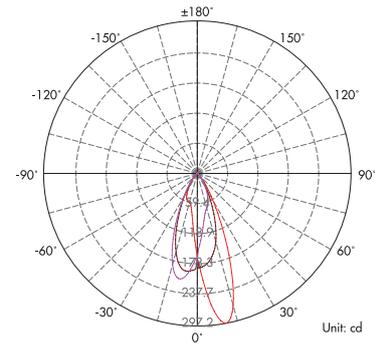


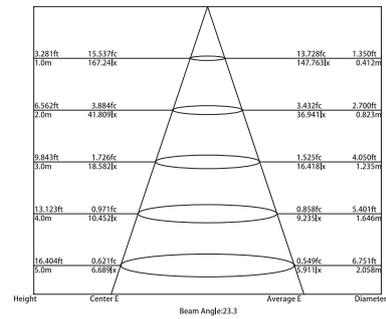
Inground light



Light Distribution Curve (3000K, 1x24°)



Lux distance Curve (3000K, 1x24°)



Illumination Picture (1x24°)



Parameter

General Data	
Item No.	IGD02990
Power	5 Watts (10W,15W coming later)
LED type	1PC 5W LG LED (10W,15W coming later)
Luminous flux	350~400 lm
CCT	2700K, 3000K, 4000K, 6000K
CRI	80+
Beam angle	12°, 34°, 48° or lens 10°, 24°, 36°, 48°, 10*35 °
Dimension	65x65x65(mm) Wwidth x Length x Height
Cut out	61 mm
Working Temp	-20 ~ +50
Life Time	50,000 Hrs
Certifications	CE, RoHS
Electrical Data	
Input voltage	DC12V/DC24V (AC100~265V optional)
Insulation class	Class III
Cable	1PC rubber cable 1.5M H05RN-F 2 or 3x0.75mm 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=6mm.
Loading capacity	320 kgs
Cable Gland	PG9 IP67
Gasket	O-ring PMQ silicone seal
Accessories	
Mounting Sleeve	Passivated (Anodizing) Aluminum CNC machined. Dark grey