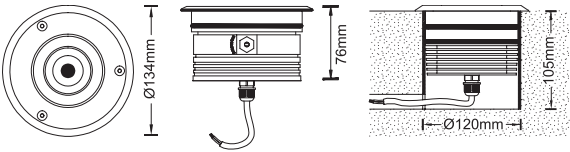
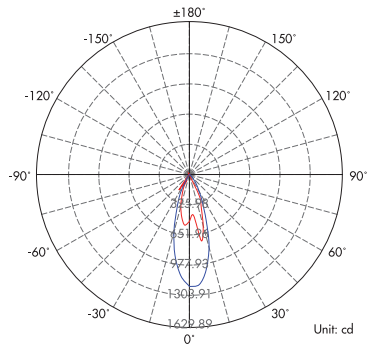


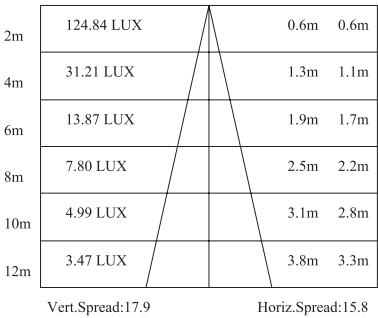
Inground light



Light Distribution Curve (3000K, 1x38°)



Lux distance Curve (3000K, 1x38°)



Illumination Picture (1x38°)



Parameter

General Data	
Item No.	IGD0311O
Power	12 Watts
LED type	1 PC 12W CREE COB LED
Luminous flux	950~1000 lm
CCT	2700K, 3000K, 4000K, 6000K
CRI	80+
Beam angle	24°,38°,60° (beam direaction adjustable by hand at 20° at max)
Dimension	Ø134x 76 (mm) Diameter x length
Cut out	120 mm
Working Temp	-20 ~ +50
Life Time	50,000 Hrs
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
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=8mm.
Loading capacity	2000 kgs
Cable Gland	PG7 IP67
Gasket	O-ring PMQ silicone seal
Accessories	
Mounting Sleeve	Passivated (Anodizing) Aluminum CNC machined