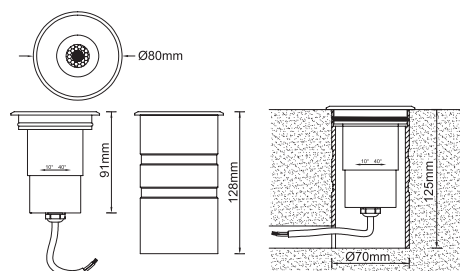
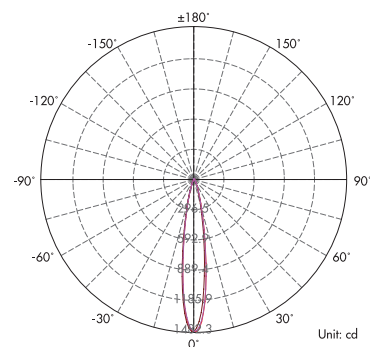


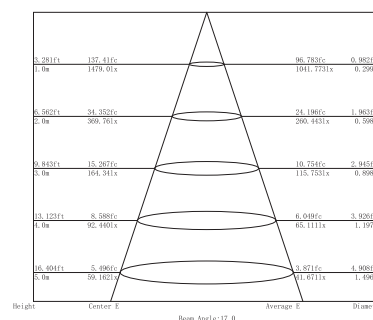
Inground light



Light Distribution Curve (3000K, 1x15°)



Lux distance Curve (3000K, 1x15°)



Parameter

General Data	
Item No.	IGD03170
Power	8 Watts (15W, 25W versions coming later)
LED type	1 PC 8W CREE CXA1304 COB LED
Luminous flux	15°: 190~230 lm, 50°: 550~590 lm
CCT	2700K, 3000K, 4000K, 6000K
CRI	80+
Beam angle	Zoomable 15° to 50° adjustable
Dimension	Ø80*128 (mm) Diameter x length
Cut out	70 mm
Working Temp	-20 ~ +50
Life Time	50,000 Hrs
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 driver without transformer
Construction Data	
IP rating	IP67 Waterproof
IK rating	IK07
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	500 kgs
Cable Gland	PG7 IP67
Gasket	O-ring PMQ silicone sea
Accessories	
Mounting sleeve	Passivated (Anodizing) Aluminum CNC machined. Dark grey

Illumination Picture (1x15°)

