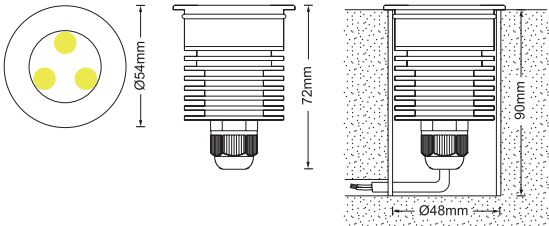
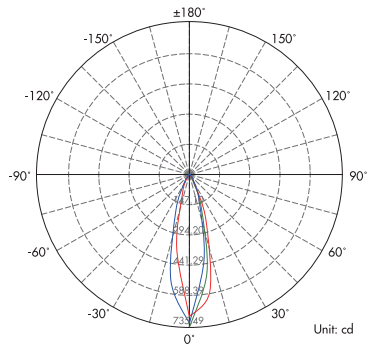


Inground light



Light Distribution Curve (3000K) x25°



Lux distance Curve (3000K, 1x25°)

Illuminance at a Distance

	Center Beam LUX	Beam Width	
		V	H
2m	170.99 LUX	0.9m	1.0m
4m	42.75 LUX	1.9m	1.9m
6m	19.00 LUX	2.8m	2.9m
8m	10.69 LUX	3.8m	3.8m
10m	6.84 LUX	4.7m	4.8m
12m	4.75 LUX	5.6m	5.8m

Vert.Spread:26.5

Horiz.Spread:27.0

Illumination Picture (1x25°)



Parameter

General Data	
Item No.	IGD01340
Power	3 Watts
LED type	3 PCS 1W CREE XPE LED
Luminous flux	230-260 lm
CCT	2700K, 3000K, 4000K, 6000K, R/G/Y/B
CRI	80+
Beam angle	25°, 45°
Dimension	Ø54x72 (mm) Diameter x length
Cut out	48 mm
Working Temp	-20 ~ +50
Life Time	50,000 Hrs
Certifications	CE, RoHS
Electrical Data	
Input voltage	DC12V~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	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	610 kgs
Cable Gland	PG7 IP67
Gasket	O-ring PMQ silicone seal
Accessories	
Mounting Sleeve	Passivated (Anodizing) Aluminum CNC machined. Dark grey