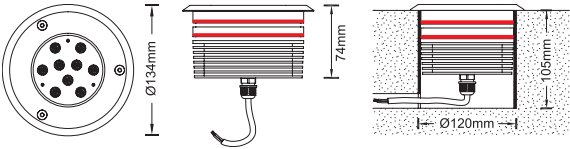
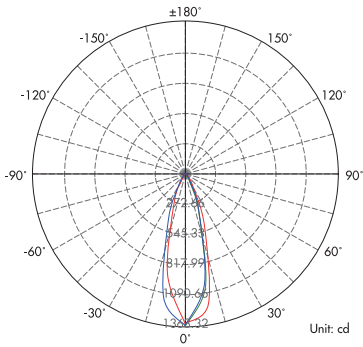


Inground light



Light Distribution Curve (3000K,40°)



Lux distance Curve (3000K,40°)

Illuminance at a Distance

	Center Beam LUX	Beam Width	
		V	H
2m	334.62 LUX	1.1m	1.1m
4m	83.66 LUX	2.2m	2.2m
6m	37.18 LUX	3.3m	3.4m
8m	20.91 LUX	4.4m	4.5m
10m	13.38 LUX	5.5m	5.6m
12m	9.30 LUX	6.6m	6.7m

Vert.Spread:31.0

Horiz.Spread:31.2

Illumination Picture (40°)



Parameter

General Data	
Item No.	IGD0452O
Power	9 Watts
LED type	9 PCS 1W OSRAM LED
Luminous flux	720~810 lm
CCT	2700K, 3000K, 4000K, 6000K, R/G/Y/B
CRI	80+
Beam angle	15°, 25°, 30°, 45°, 60° (Direction adjustable with 20° at max.)
Dimension	134x74 (mm) Diameter x Height
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 2x1mm 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
Trim	Stainless steel 316
Glass	Step tempered Glass. T=10mm.
Loading capacity	2000 kgs
Cable Gland	PG7 IP67
Gasket	O-ring PMQ silicone seal
Rotatable	Manual rotating bracket max 20°+20°
Accessories	
Mounting Sleeve	Passivated (Anodizing) Aluminum CNC machined