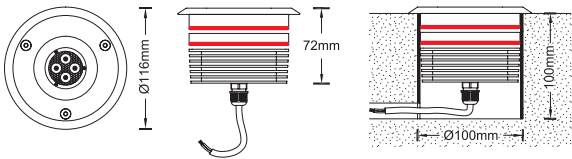
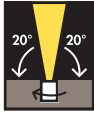
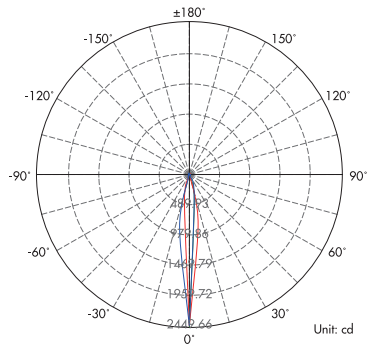


Inground light



Light Distribution Curve (3000K,60°)



Lux distance Curve (3000K,60°)

Illuminance at a Distance

	Center Beam LUX	Beam Width	
		V	H
2m	605.99 LUX	0.5m	0.5m
4m	151.50 LUX	1.0m	1.0m
6m	67.33 LUX	1.4m	1.5m
8m	37.87 LUX	1.9m	1.9m
10m	24.24 LUX	2.4m	2.4m
12m	16.83 LUX	2.9m	2.9m

Vert.Spread:13.8 Horiz.Spread:13.8

Parameter

General Data	
Item No.	IGD0131O
Power	4 Watts
LED type	4 PCS 1W OSRAM LED
Luminous flux	320~370 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	116x72 (mm) Diameter x Height
Cut out	100 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=8mm.
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

Illumination Picture (60°)

