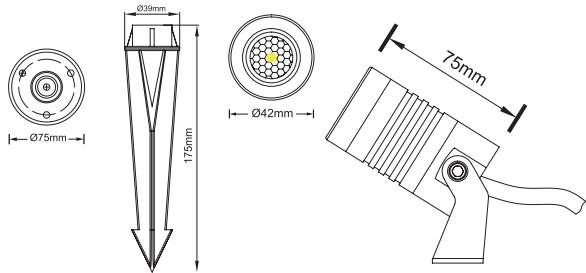
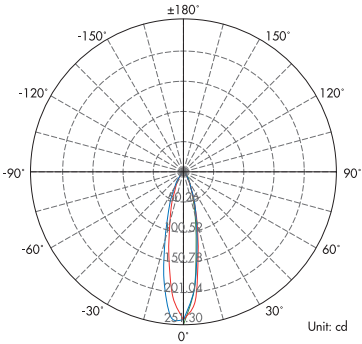


Projector



Light Distribution Curve (3000K, 2x80°)



Lux distance Curve (RGB, 25°)

Parameter

General Data	
Item No.	PRL214O (RGB)
Power	6 Wwatts
LED type	1 PC 6W RGB SMD5050 LED
Luminous flux	200 lm (ALL RGB LEDS ON)
CCT	RGB
CRI	70+
Beam angle	25° (Optional 38°)
Dimension	42 x 75 (mm) Diameter x Height
Cut out	/
Working Temp	-20 ~ +50
Life Time	50,000 Hrs
Certifications	CE, RoHS
Electrical Data	
Input voltage	DC 12V
Insulation class	Class III
Cable	1PC rubber cable 1.5M HO5RN-F 4x0.75mm square
Driver	Low voltage constant current output, excluding the transformer
Construction Data	
IP rating	IP67 Waterproof
IK rating	IK04
Housing	Solid Passivated (Anodizing) Aluminum CNC machined
Protection finishing	20~25µm thickness anodized film for housing. Dark grey standard, silver color as options.
Trim	Passivated (Anodizing) Aluminum
Glass	Step tempered Glass. T=3mm.
Loading capacity	220 kgs
Cable Gland	PG9 IP67
Gasket	O-ring PMQ silicone seal
Accessories	
Spike	116*95*48 mm
Round base	49*25*16 cm (30 PCS / carton)

Illuminance at a Distance

	Center Beam LUX	Beam Width	
		V	H
2m	60.71 LUX	0.8m	0.9m
4m	15.18 LUX	1.7m	1.8m
6m	6.75 LUX	2.5m	2.7m
8m	3.79 LUX	3.3m	3.6m
10m	2.43 LUX	4.2m	4.5m
12m	1.69 LUX	5.0m	5.4m

Vert.Spread:23.5

Horiz.Spread:25.3

Illumination Picture (25°)

