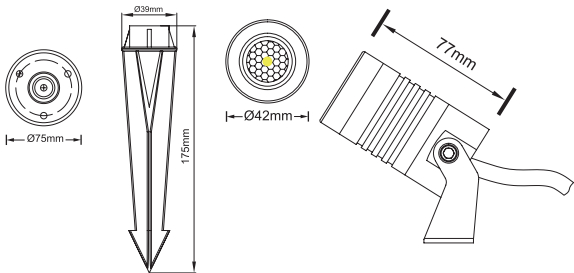
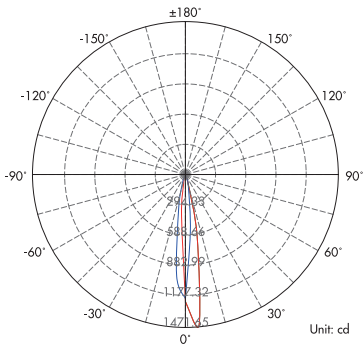


Projector



Light Distribution Curve (3000K, 20°)



Lux distance Curve (3000K, 20°)

Illuminance at a Distance

	Center Beam LUX	Beam Width	
		V	H
2m	308.51 LUX	0.4m	0.4m
4m	77.13 LUX	0.9m	0.8m
6m	34.28 LUX	1.3m	1.3m
8m	19.28 LUX	1.7m	1.7m
10m	12.34 LUX	2.2m	2.1m
12m	8.57 LUX	2.6m	2.5m

Vert.Spread:12.4

Horiz.Spread:12.0

Illumination Picture (20°)



Parameter

General Data	
Item No.	PRL247O
Power	5 Watts
LED type	1 PC 5W LG LED
Luminous flux	330~360 lm
CCT	2700K, 3000K, 4000K, 6000K
CRI	80+
Beam angle	20°, 30°, 40° 60°
Dimension	42 x 77 (mm) Diameter x Height
Cut out	/
Working Temp	-20 ~ +50
Life Time	50,000 Hrs
Certifications	CE, RoHS
Electrical Data	
Input voltage	AC95-265V
Insulation class	Class I
Cable	1PC rubber cable 1M H05RN-F 3x1 mm square
Driver	Built-in high voltage constant current driver with 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. silver color standard, dark grey color as options.
Trim	Passivated (Anodizing) Aluminum
Glass	Step tempered Glass. T=3mm.
Loading capacity	220 kgs
Cable Gland	PG7 IP67
Gasket	O-ring PMQ silicone seal
Accessories	
Spike	With Aluminium spike as spike spot lights (Standard)
Round base	With SS304 round base for wall mounting (optional)