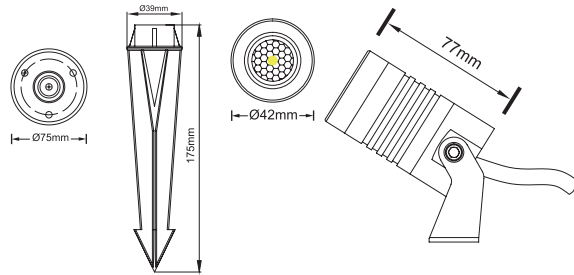
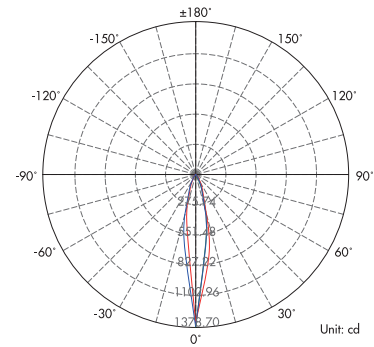


Projector



Light Distribution Curve (3000K,25°)



Lux distance Curve (3000K,25°)

Illuminance at a Distance

	Center Beam LUX	Beam Width	
		V	H
2m	334.45 LUX	0.6m	0.6m
4m	83.61 LUX	1.3m	1.2m
6m	37.16 LUX	1.9m	1.8m
8m	20.90 LUX	2.5m	2.4m
10m	13.38 LUX	3.2m	3.0m
12m	9.29 LUX	3.8m	3.6m

Vert.Spread:17.9 Horiz.Spread:17.3

Illumination Picture (25°)



Parameter

General Data	
Item No.	PRL2590
Power	5 Watts
LED type	1 PC 5W CREE COB LED
Luminous flux	350~400 lm
CCT	2700K, 3000K, 4000K, 6000K
CRI	80+
Beam angle	Reflector 15°, 25°, (38° optional) (lens 15°, 24°, 36°, 60°+honey comb optional)
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 as standard (DC 12V or DC 24V as optional)
Insulation class	Class I
Cable	1PC rubber cable 1M H05RN-F 3x1mm 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. Dark grey standard, silver 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 PVC spike as spike spot lights (Standard)
Round base	With SS304 round base for wall mounting (optional)
Packaging	
Inner box size	116*95*48 mm
Carton size	49*25*16 cm (30 PCS / carton)