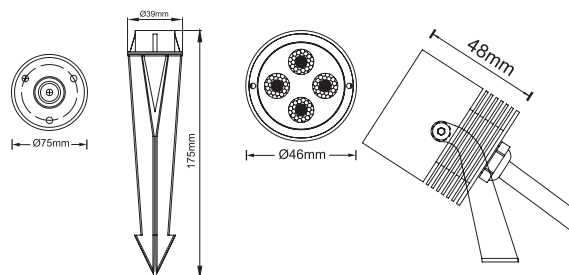
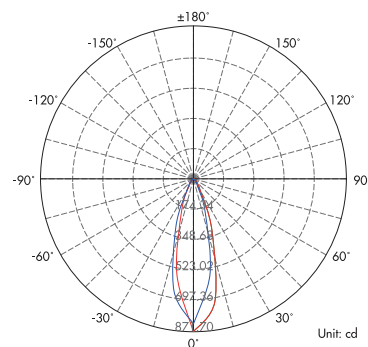


Projector



Light Distribution Curve (3000K, 25°)



Lux distance Curve (3000K, 25°)

Illuminance at a Distance

	Center Beam LUX	Beam Width	
		V	H
2m	217.93 LUX	1.1m	1.1m
4m	54.48 LUX	2.2m	2.1m
6m	24.21 LUX	3.3m	3.2m
8m	13.62 LUX	4.5m	4.3m
10m	8.72 LUX	5.6m	5.3m
12m	6.05 LUX	6.7m	6.4m

Vert.Spread:31.2

Horiz.Spread:29.9

Illumination Picture (25°)



Parameter

General Data

Item No.	PRL2500
Power	4 Watts
LED type	4 PCS 1W CREE XPE LED
Luminous flux	320~370 lm
CCT	2700K, 3000K, 4000K, 6000K
CRI	80+
Beam angle	25°, 40°, 60°
Dimension	46x48 (mm) Diameter x Height
Cut out	/
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 HQSRN-F 2x1mm 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,black or silver color
Trim	Passivated (Anodizing) Aluminum
Glass	Step tempered Glass. T=4mm.
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)