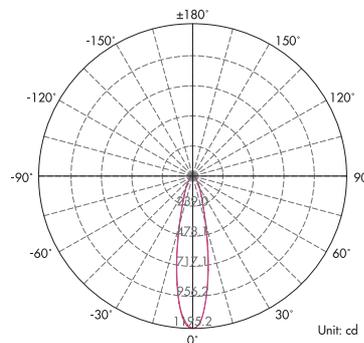
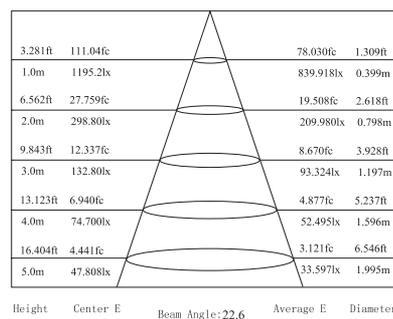


Light Distribution Curve (3000K, 24°)



Lux distance Curve (3000K, 24°)



Parameter

General Data	
Item No.	PRL148O
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	15°, 24°
Dimension	44 x 90 (mm) Diameter x Height
Cut out	/
Working Temp	-20 ~ +50
Certifications	50,000 Hrs
Life Time	CE, RoHS
Electrical Data	
Input voltage	AC100-265V as standard (DC 12V or DC 24V as optional)
Insulation class	Class I
Cable	1PC rubber cable 1M or 2M H05RN-F 3x1 mm square
Driver	Built-in high voltage constant current driver with transformer
Construction Data	
IP rating	IP65 Waterproof
IK rating	IK04
Housing	Solid Passivated (Anodizing) Aluminum CNC machined 20~25µm thickness anodized film for housing. Dark grey as standard, silver color, black color, or powder coated painted in white color as options.
Protection finishing	standard, silver color, black color, or powder coated painted in white 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 1200mm stainless steel 304 stick +205mm Aluminium spike optional
Round base	Round base for surface mounting as options

Illumination Picture (24°)

