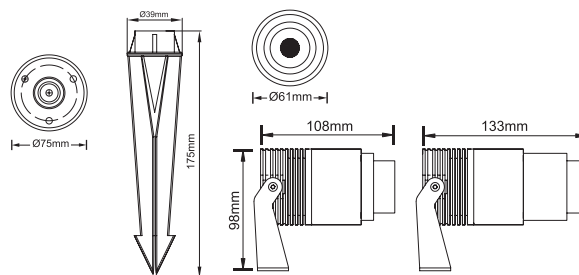
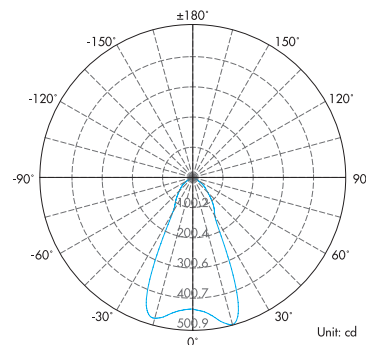


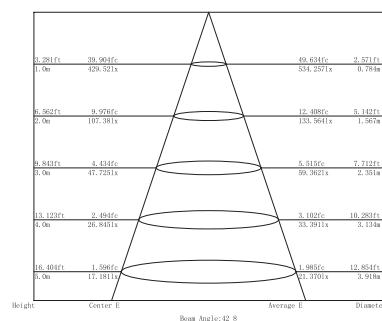
# Projector



Light Distribution Curve (3000K, 60°)



Lux distance Curve (3000K, 60°)



Illumination Picture ( 60°)



## Parameter

| General Data         |                                                                                           |
|----------------------|-------------------------------------------------------------------------------------------|
| Item No.             | PRL1990                                                                                   |
| Power                | 12 Watts                                                                                  |
| LED type             | 1 PC 12W CREE COB LED                                                                     |
| Luminous flux        | 500~550 lm                                                                                |
| CCT                  | 2700K, 3000K, 4000K, 6000K                                                                |
| CRI                  | 80+                                                                                       |
| Beam angle           | Zoom 10° to 60° adjustable                                                                |
| Dimension            | 61 x 133 (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. 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)                                        |