# RiZO

## Outdoor | **Floodlight**

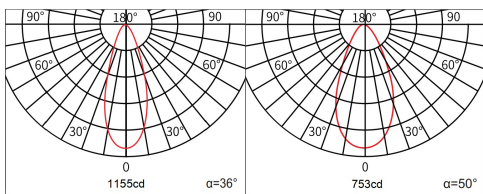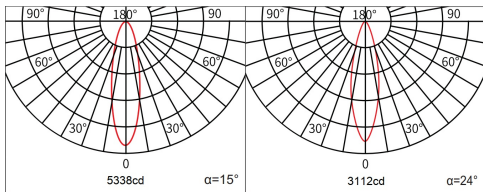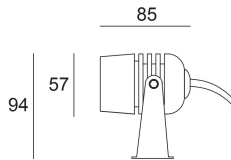### RZ0668SLS

Floodlight With Stainless Steel 316 Body, Anti-Corrosion, Transparent Toughened Glass Led 6W 480lm CRI80 24VDC D57 50.000h IP68

85
57
94

5338cd    α=15°
3112cd    α=24°
1155cd    α=36°
753cd    α=50°

### Description

Outdoor floodlight designed to use LED lamps and a spot optic. Consists of an optical assembly and a base.

Housing, hinge and mounting plate: Stainless Steel 316 Body, Anti-Corrosion, ensures even in salty environments, especially suitable for underwater lighting. Optimised surface for reduced accumulation of dirt, with a high level of weather resistance. Hinge with 130° tilt. Mounting plate rotatable through 350°.
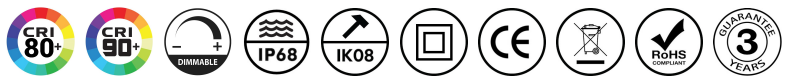
Luminaire head with transparent toughened non-reflective glass, resist the impact and friction.

Control gear: Longitudinally watertight cable, 1 cable entries. 2-pole terminal block.

LED module: High-power LEDs on metal-core PCB. Collimating lens made of optical Polymethyl. Tender and soft light to perfectly present the object without black spot and dark area.

Dimming driver can be optionally sold separately: Dali, 0-10V, Triac, Wireless.

Protection mode IP68: Protection against dust ingress, continuous immersion up to 3m deep.

CRI 80+  CRI 90+  DIMMABLE  IP68  IK08  CE  RoHS COMPLIANT  GUARANTEE 3 YEARS

### Technical data

| | |
|---|---|
| Light source | LED COB |
| System Wattage | 6W |
| Luminous flux | 480lm |
| Number of led lamp | 1 Led |
| Luminous efficiency | 80lm/w or option |
| Colour Temperature | 2700K, 3000K, 4000K, 6000K |
| Colour Rendering Index | CRI>80, [CRI>90] |
| Colour Deviation | SDCM<3 |
| Beam Angle | 15°, 24°, 36°, 50° |
| Rotation Angle | 130° Tilt  |  350° Swivel |
| Anti-glare Rating | Accessory options |
| Service Lifetime | 50.000 Hrs L80 B20 Ta35 |
| Ingress Protection | IP68 |
| Operation Voltage | 24VDC |
| Operation Temperature | -30°C ~ 50°C |
| Frame | Stainless Steel 316 |
| Finishing | Non-Color or Option |
| Lighting control (option) | Dali, 0-10V, Triac, Wireless |

### Accessories

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### Notes

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