



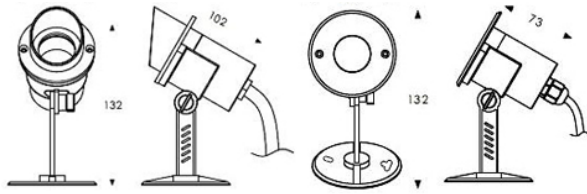
## CETO

### Stainless Steel LED Underwater Spot Light

Our Ceto product is a 316 stainless steel LED luminaire available in single colour or RGB colour change versions. It is designed specifically for underwater illumination and is available in a variation with a hood.

It is compact in size making it a discreet lighting solution for water features or pool fountains. It sits on an adjustable bracket and is fixed via the base.

- Front Cover and Housing: Stainless steel 316
- Light Source: Osram or Cree High Powered LED
- Glass: Step tempered glass T=7mm
- Cable gland: IP68 PG-11 copper and nickel coated
- Lens: One-unit optical lens, efficiency  $\geq 85\%$
- PCB: Excellent heat conductive aluminum, coefficient of heat conductivity  $\geq 3.0w /mk$
- Driver: Constant current output
- Application Environment: Temperature of water between  $-20^{\circ}C \sim 40^{\circ}C$ , less than 1 meter depth
- Power Cable: H07RN-F 2X1.0mm<sup>2</sup> L=3m (for Single color), H07RN-F 4X0.75mm<sup>2</sup> L=3m (for



| PART NUMBER   | LIGHT SOURCE      | LENS ANGLE | TYPICAL OPERATING CURRENT (MA) | POWER (W) | TYPICAL LUMINANCERATING (LM) | IK   |
|---------------|-------------------|------------|--------------------------------|-----------|------------------------------|------|
| LW-CETO-CW    | 1 x 2W Cool White | 30 Degrees | 125                            | 3         | 174                          | IK06 |
| LW-CETO-WW    | 1 x 2W Warm White | 30 Degrees | 125                            | 3         | 139                          | IK06 |
| LW-CETO-RGB   | 1 x 3W 3-in-1 RGB | 25 Degrees | R=38<br>G=53<br>B=54           | 3.5       | R=17<br>G=30<br>B=9          | IK06 |
| LW-CETO-H-CW  | 1 x 2W Cool White | 30 Degrees | 125                            | 3         | 174                          | IK06 |
| LW-CETO-H-WW  | 1 x 2W Warm White | 30 Degrees | 125                            | 3         | 139                          | IK06 |
| LW-CETO-H-RGB | 1 x 3W 3-in-1 RGB | 25 Degrees | R=38<br>G=53<br>B=54           | 3.5       | R=17<br>G=30<br>B=9          | IK06 |

Single color: Warm White (3000~3500K), Cool White (6000~6500K).

Due to conditions of production, photometric data can vary from production batch to production batch within the EU directive.