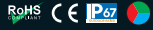


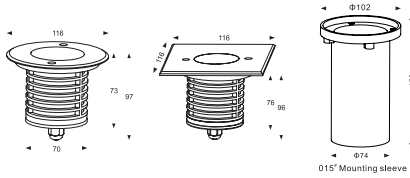
High power LED inground light



AA2CD0336A
AA2CD0318A

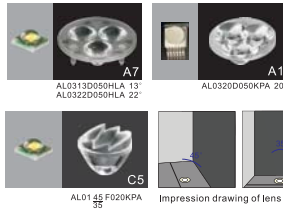


AC2CD0336A
Asymmetrical



Specifications

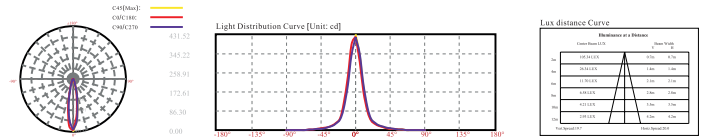
| | |
|-----------------------|---|
| Housing | 12" Die-casting grey powder coated aluminum. T=60-80µm Adhesion of ISO class 1/ASTM class 4B |
| Front ring | Stainless steel 316L |
| Glass | Step tempered glass, T=8mm |
| Loading capacity | Exert force area of Ø10-Ø17kgs (Ø30, Ø60)>2000kgs |
| Lens | 3 in 1 optical lens, efficiency ≥85% |
| Cable gland | IP-68 PG-9 PVC |
| PCB | Excellent heat conductivity aluminum, coefficient of heat conductivity ≥2.0w /mk |
| Operating temperature | -20℃~40℃ |
| Power cable | H05RN-F 2X1.0mm ² L=0.5m (low voltage) H05RN-F 3X1.0mm ² L=0.5m (high voltage) H05RN-F 5X0.75mm ² L=0.5m (for RGB) |
| Mounting sleeves | 015 pvc |



| Item No. | Light source | Suitable lens | The manufacturer selected lens/degree (°) | Input voltage (v) | Typical operating current(mA) | Typical consumption(w) | Typical luminance (lm) | IK rate |
|------------|------------------|---------------|---|-------------------|--------------------------------|---------------------------------|----------------------------------|---------|
| AA2CD0336A | 3×2W CREE | A7 | 22 | 24VDC 120/240 | 24V=280 120V=112 240V=62 | 24V=6.7 120V=7.7 240V=7.6 | Cool white=347 Warm white=300 | 09 |
| AA2CD0318A | 3×2W RGB 3in1 | A1 | 20 | 24V DC | R=70 G=124 B=124 | 7.7 | 147 | 09 |
| AC2CD0336A | 3×2W CREE | C5 | 45 35 | 24VDC 120/240 | 24V=280 120V=112 240V=62 | 24V=6.7 120V=7.7 240V=7.6 | Cool white=338 Warm white=288 | 09 |

- Features:**
1. PAR-type lens make more even light distribution, especially for RGB fitting.
 2. Different beam angle options of lens for single color and RGB fitting.
 3. With the different size of driver for low voltage input and high voltage input fitting, there are two options for the height of the fitting.
 4. RGB controller, CRL0203M or CRL0203E is recommended to apply with this product for color changing.

Graphical Representation for AA2CD0336A cool white light



Graphical Representation for AC2CD0336A cool white light

