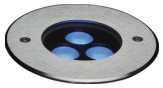
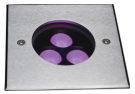
NEW 2016

## Symmetrical
## Power LED Inground Light



FB2CDR0357



FB2CDS0357

**LED Colour Temperature**

- 2000K
- 3000K
- 6000K

**Optics**

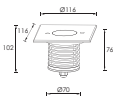
| FB03 | |
|---|---|
| F03833F09 | 9° |
| F03833D15 | 15° |
| F03833D20 | 20° |
| F03833D30 | 30° |
| F03833D45 | 45° |

**FB03**

9° 15° 20° 30° 45°

Outer Dimensions — Unit:mm

FB2CDR0357



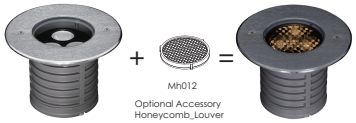

FB2CDS0357

Mounting sleeve 015#

Material specifications

| | |
|---|---|
| Housing | 12# Die-casting grey powder coated aluminum, T=60-80μm Adhesion of ISO class 1/ASTM class 4B |
| Front ring | Hard chromeplated stainless steel SUS 316L# |
| Light Window | Tempered frosted step glass,T=8mm |
| LED | OSRAM or NICHIA |
| Glass pressure capacity | Full area=2578kgs |
| Cable gland | IP-68 PG-9 PVC |
| PCB | Excellent heat conductivity aluminum, coefficientof heat Conductivity≥2.0w/mk |
| Lens | Optical lens.efficiency≥85% |
| Operating temperature | -20°C~40°C |
| Power Cable | H05RN-F 2X1.0mm² L=0.5m(low voltage)<br>H05RN-F 3X1.0mm² L=0.5m(high voltage) |
| Mounting sleeve | ABS 015# |
| Dimmable Support | **Triac PWM 1-10 Dali** |

Product Overview



Mh012

Optional Accessory
Honeycomb_Louver

| Item | Light source | Lens | The manufacturer selected lens degree(°)θ1/2 | Input voltage(v) | Typical operating current(mA) | Typical consumption(w) | Typical luminance(lm) | IK rate |
|---|---|---|---|---|---|---|---|---|
| ○ **FB2CDR0357** | 3×2W | FB03 | 20° | 24V DC<br>120/240 | 2 4 V = 236<br>120V = 51<br>240V = 30 | 2 4 V = 5.6<br>120V = 6.0<br>240V = 6.0 | Cool white =479<br>Warm white =376 | 09 |
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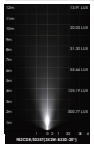
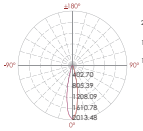
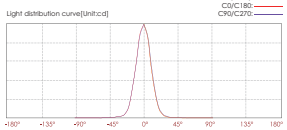
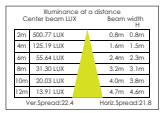







## Asymmetrical
## Power LED Inground Light

**LED Colour Temperature**

- 2000K
- 3000K
- 6000K

**Optics**

FC02

F03C10 45° / 35°

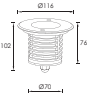
FC2CDR0357

FC2CDS0357

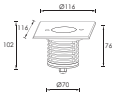
**FC02**

45°
35°

Outer Dimensions — Unit:mm




FC2CDR0357




FC2CDS0357

Mounting sleeve 015#

Material specifications

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|---|---|
| Housing | 12# Die-casting grey powder coated aluminum, T=60-80μm Adhesion of ISO class 1/ASTM class 4B |
| Front ring | Hard chromeplated stainless steel SUS 316L# |
| Light Window | Tempered frosted step glass,T=8mm |
| LED | OSRAM or NICHIA |
| Glass pressure capacity | Full area=2578kgs |
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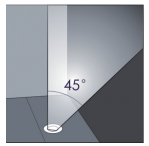


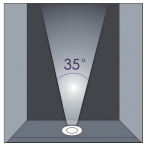

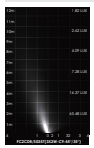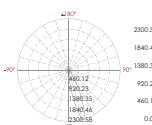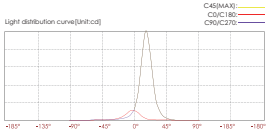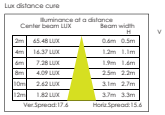
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