

## Symmetrical Power LED Inground Light

### LED Colour Temperature

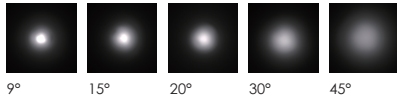
2000K  
3000K  
6000K

### Optics

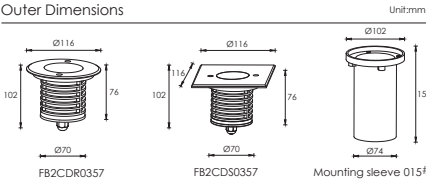


FB03  
F03B33F09 9°  
F03B33D15 15°  
F03B33D20 20°  
F03B33D30 30°  
F03B33D45 45°

### FB03



### Outer Dimensions

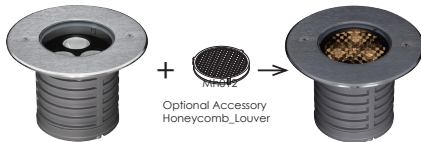


### Material Specifications

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
Glass pressure capacity	Full area=2578kgs
Cable gland	IP68 PG-9 PA66
PCB	Excellent heat conductivity aluminum, coefficient of heat Conductivity≥2.0w/mk
Lens	Optical lens.efficiency≥85%
Operating temperature	-20°C~40°C
Power Cable	H05RN-F 2X1.0mm <sup>2</sup> L=0.5m (low voltage) H05RN-F 3X1.0mm <sup>2</sup> L=0.5m (high voltage)
Mounting sleeve	ABS 015#
Dimmable Support	Triac PWM 1-10V Dali

### Optional Honeycomb Louver

#### Product Overview



Item	Light source	Lens	The manufacturer selected lens degree(°)Ø1/2	Input voltage(V)	Typical operating current(mA)	Typical consumption(W)	Typical luminance(lm)	IK rate
○ FB2CDR0357	3×2W	FB03	20°	24V DC 120/240	2 4 V = 216 120V = 51 240V = 30	2 4 V = 5.2 120V = 6.0 240V = 6.0	Cool white =479 Warm white =376	08
□ FB2CD50357	3×2W	FB03	20°	24V DC 120/240	2 4 V = 216 120V = 51 240V = 30	2 4 V = 5.2 120V = 6.0 240V = 6.0	Cool white =479 Warm white =376	08

