



Asymmetrical Power LED Inground Light

LED Colour Temperature

2000K
3000K
6000K

Optics

FC02	
F03C10	45 35

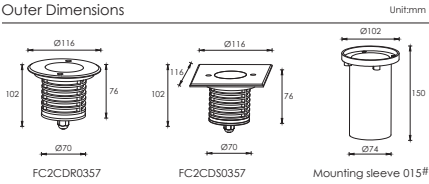


FC02



45°
35°

Outer Dimensions

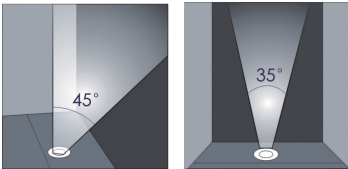
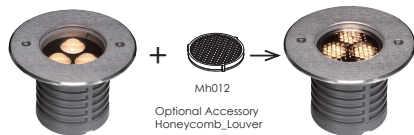


Material Specifications

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 ² L=0.5m(low voltage) H05RN-F 3X1.0mm ² 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
○ FC2CDR0357	3x2W	FC02	45° 35°	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 =398 Warm white =359	08
□ FC2CDS0357	3x2W	FC02	45° 35°	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 =398 Warm white =359	08

