



# LED Up Light/Inground Lamp

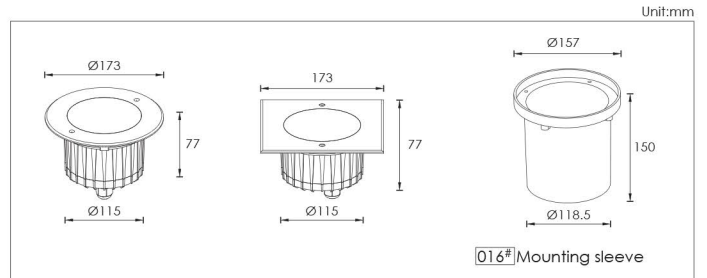
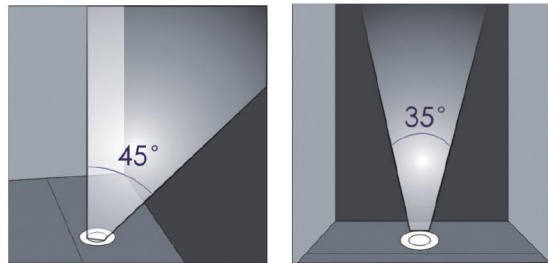
## Symmetrical



## Aymmetrical



Impression drawing of lens FC2BFR0657



	F06BB3F09 9° F06B33D15 15° F06B33D20 20° F06B33D30 30° F06B33D45 45°
	F06B34D30 30°
	F06C10 <sup>45</sup> / <sub>35</sub>

## 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#
Glass	Step tempered glass.T=8mm
Glass pressure capacity	Full area=2871kgs
Cable gland	IP-68 PG-9 PVC
Gasket	Molding shaped silicone seal
LED	IQ type power LED for RGB,single color is OSRAM
Lens	Optical lens.efficiency≥85%
Driver	Constant Voltage Input, Constant Current Output
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) H05RN-F 4X0.75mm <sup>2</sup> L=0.5m(for RGB)
Mounting sleeve	ABS 016#

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
<input type="checkbox"/> FB2BFR0657 <input type="checkbox"/> FB2BFS0657	6 × 2W	FB06	20°	24V DC 120/240	2.4 V=562 120V=100 240V= 56	2.4 V=13.5 120V=11.8 240V=12.4	Cool white=956 Warm white=783	07
<input type="checkbox"/> FB2BFR0618 <input type="checkbox"/> FB2BFS0618	6 × 2W RGB 3in1 Full color	FB08	30°	24V DC	R =200 G=250 B =250	16.8	300	07
<input type="checkbox"/> FC2BFR0657 <input type="checkbox"/> FC2BFS0657	6 × 2W	FC04	45° 35°	24V DC 120/240	2.4 V=535 120V=100 240V= 56	2.4 V=12.8 120V=11.8 240V=12.4	Cool white=944 Warm white=709	07