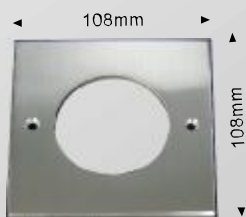


High Power LED Inground Light IP-67

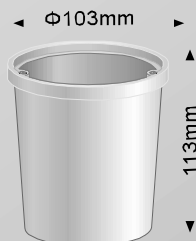


Features:

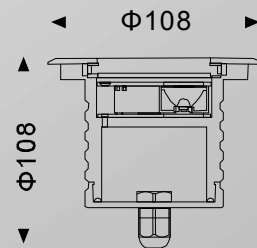
1. PAR-type lens make more even light distribution, especially for RGB fitting.
2. Different beam angle options of lens for single color and RGB fitting.
3. With the different size of driver for low voltage input and high voltage input fitting, there are two options for the height of the fitting.
4. RGB controller, 24C or 24D is recommended to apply with this product for color changing.



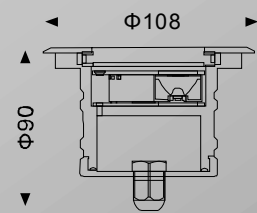
stainless steel square front ring (optional)



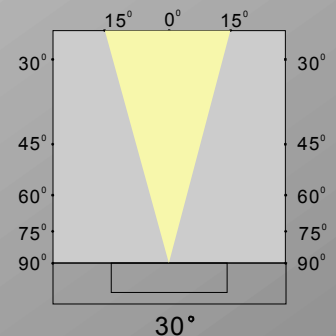
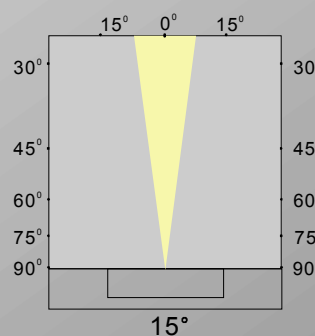
Mounting sleeve



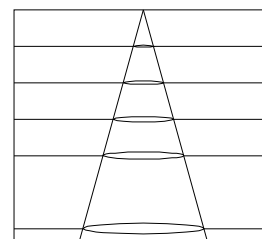
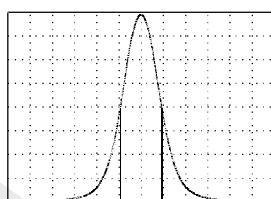
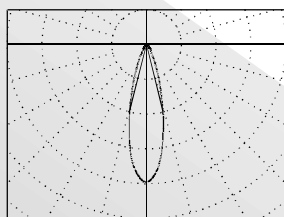
A2AD0301
A2AD0302



A2BD0303
A2BD0304
A2BD0306



Graphical Representation for A2AD0301 cool white light



Specifications

Housing :	12 [#] die-casting aluminum RAL9007 grey powder coated , T=60-80μm Adhesion of ISO class 1/ASTM class 4B
Front ring:	304 [#] stainless steel
Glass:	Step tempered glass T=8mm
Loading capacity:	exert force area of Φ10=660kgs Φ30=1840kgs
Lens:	all-in-one optical lens, efficiency≥85%
Waterproof cable gland:	IP-68 PG-9 PVC
Waterproof seal:	molding shaped double silicone seal
LED:	TO type power LED
PCB:	excellent heat conductivity aluminum, coefficient of heat Conductivity≥2.0w /mk
Driver:	constant current output Single color LED=1-circuit output RGB 3in1 LED=3-circuit output
Operating temperature:	0°C-40°C
Power cable:	H05RN-F 2X1.0mm ² L=0.5m(low voltage) H05RN-F 3X0.75mm ² L=0.5m(high voltage) H05RN-F 4X0.75mm ² L=0.5m(for RGB)
Mounting sleeve:	12 [#] die-casting aluminum RAL9007 grey powder coated , T=60-80μm Adhesion of ISO class 1/ASTM class 4B

Remarks:

- (1)LED driver is customized when the circumstance of working temperature is below 0°C
- (2)Use only switching power supply or coiled transformer for 24VDC power input
- (3)Customized 316[#] stainless steel is available

Item No.	Light Source	Suitable Lens	Lens Beam Angle (°)	Consumption(w)	Input Voltage (v)	Operating Current (mA)
A2AD0301	3x1W	L0330D050HY	30	4.4	24VDC 120/240	284 158 51 33
A2AD0302	3x3W	L0330D050HY	30	7.2	24VDC 120/240	303 128 63
A2BD0303	3x1W 1R1G1B	L0330D050HY	30	3.8	24 VDC	158
A2BD0304	3x3W 1R1G1B	L0330D050HY	30	7.6	24 VDC	315
A2BD0306	3×3W RGB 3in1	L0330D050HY	30	10.6	24 VDC	412

The power consumption is based on the test of 24VDC input, referring to the power consumption of whole fitting. Different input voltage with different power consumption, please refer to the specifications on our website.