

High power LED inground light



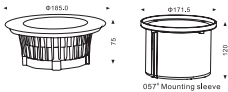
RGB 5C type



AB2V1236A
AB2V1205A



AC2V1236A
Asymmetrical



Specifications

Housing	12 Die-casting grey powder coated aluminum . T=60-80µm. Adhesion of ISO class 1/ASTM class 4B
Front ring	Stainless steel SUS 316L
Waterproof Seal	EPDM packing
Glass	Step tempered clear glass. T=6mm
Loading capacity	Exert force area of Ø10=764kgs Ø30=1230kgs Ø60->2000kgs
Lens	Optical lens. efficiency>=85%
Cable gland	IP-68 PG-9 PVC
Gasket	Silicon rubber
LED	TO type power LED, single color is CREE XP-E
Driver	Constant current output Single color LED=2-circuit output RGB LED =3-circuit output RGB 3in1 LED=6-circuit output
Operating temperature	-20°C~40°C
Power cable	H05RN-F 2X1.0mm² L=0.5m (low voltage) H05RN-F 3X1.0mm² L=0.5m (high voltage) H05RN-F 5X0.75mm² L=0.5m (for RGB)
Mounting sleeve	Ø57 pvc

Item No.	Light source	Suitable lens	The manufacturer selected lens/degree (°)	Input voltage (V)	Typical operating current(mA)	Typical consumption(w)	Typical luminance (lm)	IK rate
AB2V1236A	12×1.5W CREE	B13	20	24VDC 120/240	24V=600 120V=143 240V=79	24V=14.4 120V=17 240V=18	Cool white=1180 Warm white=1000	09
AB2V1205A	12×1.5W RGB 3in1	B8	25	24V DC	R=240 G=310 B=310	20	300	09
AC2V1236A	12×1.5W CREE	C5	45 35	24VDC 120/240	24V=600 120V=143 240V=79	24V=14.4 120V=17 240V=18	Cool white=1180 Warm white=1000	09



AL0113D023LKA 13° ALD130D023LKA 30°

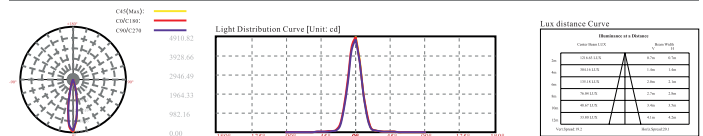


AL0106D023LKA 6° ALD120D023LKA 20°



AL0125D023KPA 25°

Graphical Representation for AB2V1236A warm white light



Graphical Representation for AC2V1236A warm white light

