



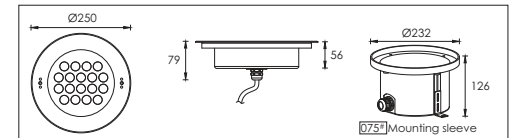
## Wall Recessed LED Pool Light Completely Stainless Steel SUS 316L\* Housing and Accessory



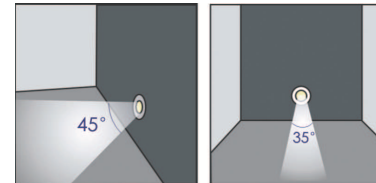
B4FB1857  
B4FB1818  
Symmetrical



C4FB1857  
Asymmetrical



Impression drawing of C4FB1857



**Warning:**  
Must be installed under the water to prevent the light from burning up because of over-heating.

### Material specifications

Front cover & Housing	Molding shaped stainless steel sus 316L*
Glass	Step tempered glass.T=10mm
Gasket	EPDM gasket
Lens	Optical lens,efficiency≥85%
Glass pressure capacity	Full area=5012kgs
Cable gland	IP-68 PG-11 copper with nickel-coated
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
Power Cable	H07RN-F 2X1.0mm <sup>2</sup> L=3.0m(for single color) H07RN-F 4X1.0mm <sup>2</sup> L=3.0m(for RGB)
Application environment	Temperature of water between -20°C~40°C less than 1 meter depth.
Mounting sleeve	075° PVC



Item	Light source	Lens	Lens degree selected by manufacturer(θ1/2)	Input voltage(v)	Typical operating current(mA)	Typical consumption(w)	Typical luminance(lm)	IK rate
B4FB1857	18×2W	B32	30	24VDC	1900	45.6	Cool white=2905 Warm white=2298	10
B4FB1818	18×2W RGB 3in1 Full color	B8	25	24VDC	R = 630 G = 770 B = 770	52.0	990	10
C4FB1857	18×2W	C8	45 35	24VDC	1900	45.6	Cool white=2905 Warm white=2122	10