

Symmetrical
Wall Recessed LED Pool Light
Housing and accessories are completely Hard chromeplated Stainless Steel SUS 316L #



LED Colour Temperature

2000K
3000K
6000K

Optics

	B26 LO108C021YT 8°
	B27 LO113D021YT 13°
	LO125D021YT 25°
	LO130D021YT 30°

B26



8°

B27



13°



25°



30°

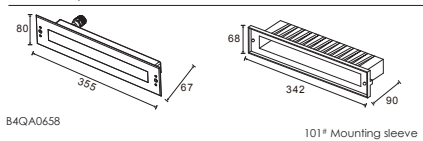
Outer Dimensions

Unit:mm

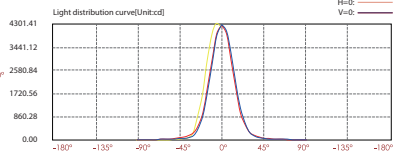
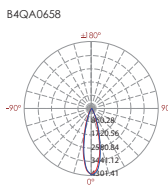
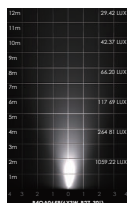
Front cover & Housing	Hard chromeplated molding shaped stainless steel sus 316L#
Light Window	PC
Gasket	Silicone gasket
Lens	Optical lens, efficiency>85%
PCB	Excellent heat conductivity aluminum,coefficient of heat Conductivity>2 Dwr/mk
LED Driver	Constant Voltage Input Constant Current Output
Power Cable	H05RN-F 2X1.0mm² L=3.0m(for single color)
Application environment	Temperature of water between -20°C~40°C less than 1 meter depth.
Cable gland	IP68 PG-9 copper with nickel-coated
Mounting sleeve	ABS 101#
Dimmable Support	Triac PWM 1-10V Dali

Material Specifications

Unit:mm



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
B4QA0658	6×3W NICHIA	B27	30°	24V DC	950	22.8	Cool white =1578 Warm white =1324	10



Lux distance curve

Illuminance at a distance

Center beam LUX	Beam width	H
2m 1059.22 LUX	1.0m 1.0m	2m
4m 264.81 LUX	2.0m 2.0m	4m
6m 117.69 LUX	2.9m 3.0m	6m
8m 66.20 LUX	3.0m 4.0m	8m
10m 42.37 LUX	4.9m 4.9m	10m
12m 29.42 LUX	5.9m 5.9m	12m

Ver.Spread:27.8 Horiz.Spread:27.8