



Small Type Recessed LED Pool Light
Completely Stainless Steel SUS 316# Housing and Accessories



QL K-2A4A0AEH

LED Colour Temperature

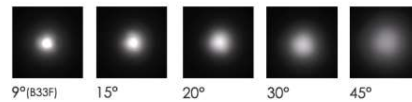
- 2000K
- 3000K
- 6000K

Optics

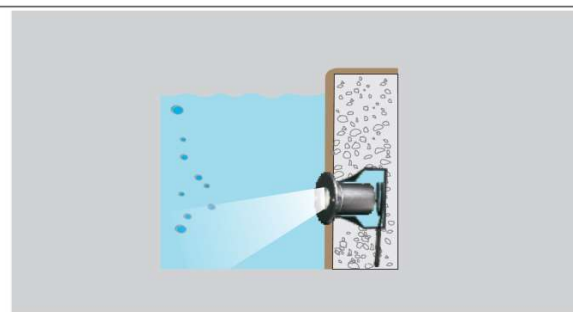


B33(B33D/B33F)
L0109F023YH 9°
L0115D023YH 15°
L0120D023YH 20°
L0130D023YH 30°
L0145D023YH45°

B33(B33D/B33F)



9°(B33F) 15° 20° 30° 45°



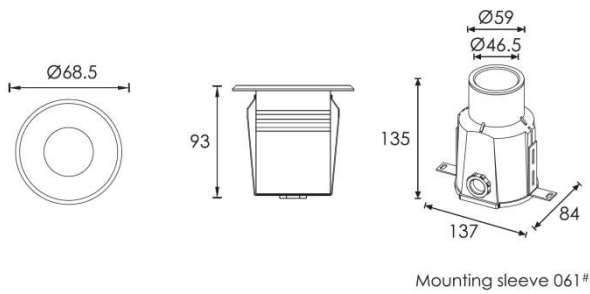
Water must be allowed to go inside and outside sleeve freely without leaking to the other side.

Warning:
Must be installed under the water to prevent the light from being burnt off because of over-heating.



Outer Dimensions

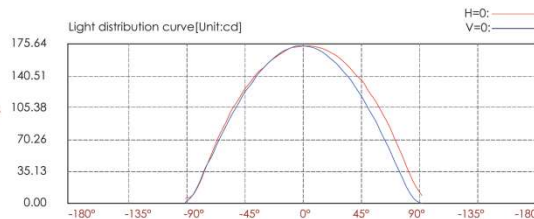
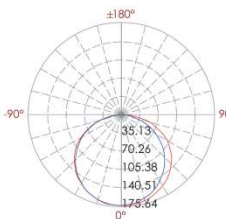
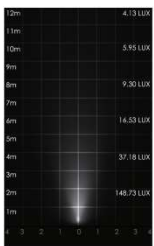
Unit:mm



Material Specifications

Front cover & Housing	Hard chromeplated molding shaped stainless steel SUS 316*
Light Window	Step tempered glass.T=7mm
Gasket	Silicone Gasket
Lens	Optical lens,efficiency>85%
PCB	Excellent heat conductivity aluminum. coefficient of heat Conductivity>2.0w/mk
LED Driver	Constant Voltage Input,Constant Current Output
Power Cable	H07RN-F 2X1.0mm ² L=3.0m
Application environment	Temperature of water between -20°C~40°C less than 1 meter depth.
Mounting sleeve	061# ABS
Dimmable Support	Triac PWM 1-10V Dali

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
2A4A0AEH	2W	B33D	20°	24V DC	10	2.6	Cool white=240 Warm white=150	06



Lux distance cure

Center beam LUX	Beam width V	H
43.40 LUX	7.40m	6.20m
10.85 LUX	15.2m	12.5m
4.82 LUX	22.8m	18.7m
2.71 LUX	30.4m	24.9m
1.74 LUX	38.0m	31.1m
1.21 LUX	45.6m	37.4m

Ver.Spread:124.5 Horiz.Spread:114.6