

**CODE:**

BO-B5QA0358-UL

**LIGHT SOURCE:**

3 × 3.4W NICHIA

**LENS / SELECTED DEGREE: (°)**

B27 / 30°

**INPUT VOLTAGE:**

110-277V

**OPERATING CURRENT:**

535 mA

**CONSUMPTION:**

12.8W

**LUMINANCE:**

1000

**IK:**

09

**CODE:**

BO-B5QA0658-UL

**LIGHT SOURCE:**

6 × 3W NICHIA

**LENS / SELECTED DEGREE: (°)**

B27 / 30°

**INPUT VOLTAGE:**

110-277V

**OPERATING CURRENT:**

950 mA

**CONSUMPTION:**

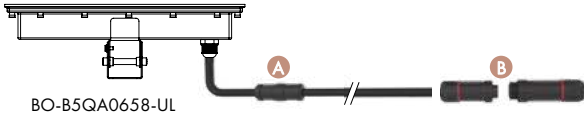
22.8W

**LUMINANCE:**

CW=1578 WW=1324

**IK:**

09

**WATER PROOF SOLUTION**


BO-B5QA0658-UL

**A Water-Stopper(Included)**  
A IP-67 water-stopper is added in the end of luminaires as standard assembly which is also an important system for water resistance.



BO-B5QA03580-UL



**B IP68 Jiffy quick plug/socket connector(Option)**  
A IP-68 connector is as an optional assembly and ensures that water vapor will not enter into luminaires directly.

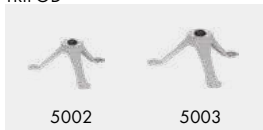
**LIGHTING INFORMATION**

<b>HOUSING</b>	Hard chromeplated molding shaped stainless steel SUS 316L#
<b>FRONT COVER</b>	Hard chromeplated stainless steel SUS 316L#
<b>LIGHT WINDOW</b>	UVstop & Fireproof PC
<b>CABLE GLAND</b>	Silicone gasket
<b>GASKET</b>	OPTICS lens. efficiency≥85%
<b>BRACKET</b>	SUS 316L#
<b>LED</b>	NICHIA
<b>LED DRIVER</b>	Constant Voltage Input, Constant Current Output
<b>CABLE GLAND</b>	IP68 PG-11 copper with nickel-coated
<b>PCB</b>	Excellent heat conductivity aluminum. coefficient of heat Conductivity≥2.0w/mk
<b>POWER CABLE OPTIONAL</b>	Outside of luminaire - H07RN-F 2×1.0mm <sup>2</sup> with water-stopper, L=1m, 3m, 5m
<b>BUILT-IN OVERHEAT SENSOR SYSTEM</b>	Automatic Shutdown at 75°C
<b>APPLICATION ENVIRONMENT</b>	Temperature of water between -20°C~40°C less than 1 meter depth
<b>DIMMING SUPPORT</b>	Triac PWM Available 1-10V Dali Customized

**OPTICS**

Referenced Degree(°)θ1/2

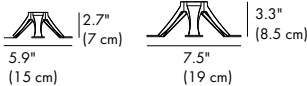
	<b>B26</b>	<b>8°</b>		
	<b>B27</b>	<b>15°</b>	<b>25°</b>	<b>30°</b>

**ACCESSORIES(Optional)**
**TRIPOD**


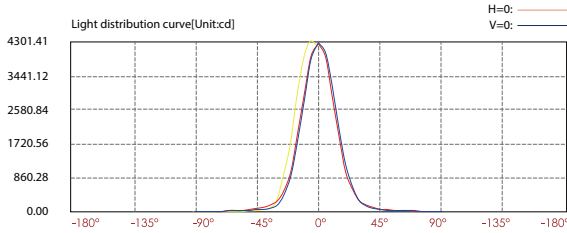
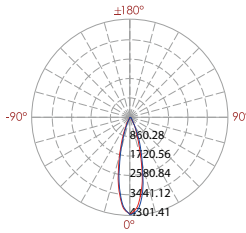
5002

5003

I'D	Fitted Item
<b>5002</b>	BO-B5QA0358-UL
<b>5003</b>	BO-B5QA0658-UL



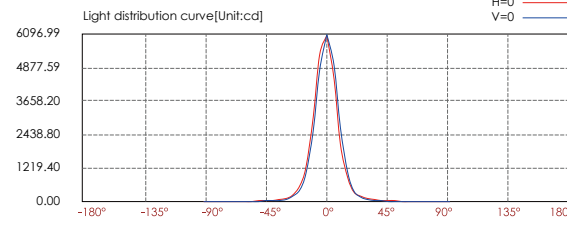
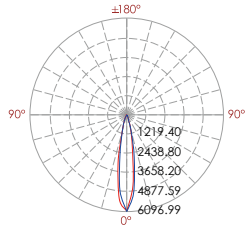
## PHOTOMETRIC



Lux distance cure

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

Ver.Spread:27.6 Horiz.Spread:27.8



Lux distance cure

Center beam LUX	Beam width	
	V	H
2m	1501.44 LUX	0.6m 0.6m
4m	375.36 LUX	1.3m 1.3m
6m	166.83 LUX	1.9m 1.9m
8m	93.84 LUX	2.5m 2.6m
10m	60.06 LUX	3.2m 3.2m
12m	41.71 LUX	3.8m 3.8m

Ver.Spread: 18.0 Horiz.Spread: 18.2