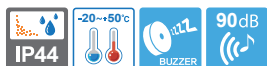


# S100 series

## Ø100mm Bulb Revolving Signal Lights

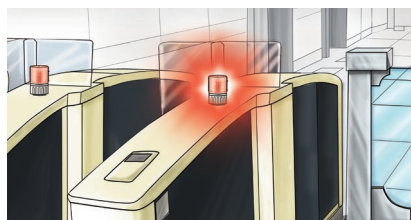


**S100U**



**S100UA**

Enhanced diffusion through a special 12 sided diffusive lens



S100U set on 1<sup>st</sup> floor security gate of public office for disabled persons.

### **S100U/ S100UA** Bulb Revolving Signal Lights

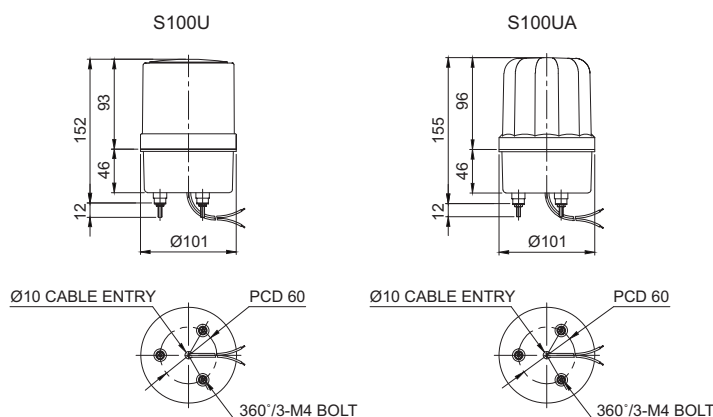
• Protection rating : IP44

Model number	Voltage	Current	Bulb			Certificates	Weight	Color
			Spec	Standard	Parts no			
S100U S100UA	DC12V	0.966A	12V10W	T16x35 15S	9		0.36kg	• R-Red
	DC24V	0.566A	24V10W	T16x35 15S	10		0.36kg	• A-Amber
	AC110V	0.130A	12V10W	T16x35 15S	9		0.59kg	• G-Green
	AC220V	0.065A	12V10W	T16x35 15S	9		0.59kg	• B-Blue



#### Technical Diagram

(Units : mm)



#### Wiring Instructions

- External power line standard : UL1015 AWG18(0.75sq)×2C 400mm
- DC type : Black output line is negative(-)
- AC compatible type shall be connected the black and white wires when using AC110V, and the black and red wires when using AC220V.



#### Customization

- 2 buzzer sound types : Both prolonged(beep, beep) and staccato(beep, beep, beep) buzzer output available
- AC compatible type: Could select AC110V or AC220V by connecting 2 power lines of 3 wires each.

• Product used dome type lens (Model number : S100UR)

• Wall mount bracket options : Bracket structure allows for threading through the bracket hole or into the wall mount



**S100UR**



Wall Mount Bracket  
**SWP125**



Wall Mount Bracket  
**SWM125**



#### Ordering Specification

<b>S100U</b>	-	<b>BZ</b>	-	<b>220</b>	-	<b>R</b>
[Model number]		[Buzzer option]		[Voltage]		[Color]
• S100U • S100UA		• None - No buzzer • BZ - Built-in buzzer		• 12-DC12V • 24-DC24V • 110-AC110V • 220-AC220V		• R-Red • A-Amber • G-Green • B-Blue



Innovation in Alarm & Signal

# Declaration of Conformity

This declares that the following designated product

**PRODUCT :**

Revolving Warning Light

**MODEL :**

S100R/S100U/S100UA/S100UR/S100M-BZ-110

S100R/S100U/S100UA/S100UR/S100M-BZ-230

Fulfills with the listed standards and found in compliance with the Council EMC Directive 2014/30/EU and LVD 2014/35/EU. This declaration is awarded following tests carried out on samples of the product referred to above. This certificate is only valid for the equipment and configuration described, in conjunction with the test detailed above.

The CE mark as shown below can be used, under the responsibility of the manufacturer, after compliance with all relevant EMC, LVD Directives.

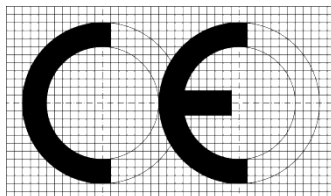
**REQUIREMENTS :**

- EN 61000-6-4:2007+A1:2011
- EN IEC 61000-3-2:2019, EN 61000-3-3:2013+A1:2019
- EN IEC 61000-6-2:2019
- EN 61000-4-2:2009, EN 61000-4-3:2006+A1:2008+A2:2010
- EN 61000-4-4:2012, EN 61000-4-5:2014+A1:2017
- EN 61000-4-6:2014, EN 61000-4-8:2010
- EN 61000-4-11:2004+A1:2017
- EN 60598-1:2015+A1:2018, EN 60598-2-1:1989

The conducted tests are documented in the following test report

**TEST REPORT NO.:**

- HK2101290345-1ER
- HK2101290101-SR



**QLight Co., Ltd.**

185-25, Mukbang-Ro, Sangdong-Myeon, Gimhae-Si, Gyeongsangnam-Do, Korea  
Tel +82.55.328.1111      [www.qlight.com](http://www.qlight.com)

**QLIGHT ELECTRONICS(QIDONG) CO., LTD**

No.33, Haiyan Road, Qidong High-tech Industrial Development Zone, China  
Tel +86.513.8384.9999      [www.qlight.com](http://www.qlight.com)

**Han-shin, Yoon**

Director, QLight Co., Ltd

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