

SAOL1

Low Intensity LED Aviation Obstruction Light



Applied on tall structures for collision avoidance measures and airport runway safety



Obtained Certification from the International Civil Aviation Organization



SAOL1

Common Specifications(SAOL1/ SAOL2/ SAOL3/ SAOL4)

- LED light bulbs with increased lifetime decreases the replacement cost of the light source (LED lasts 25 times longer than a standard lamp bulb)
- For SAOL2 and SAOL3 type, can select between direct mount and pole mount type to fit your application needs
- Excellent durability from a selection of a polycarbonate or an aluminum housing structure
- Terminals located inside the housing for wiring (SAOL2/ SAOL3/ SAOL4)

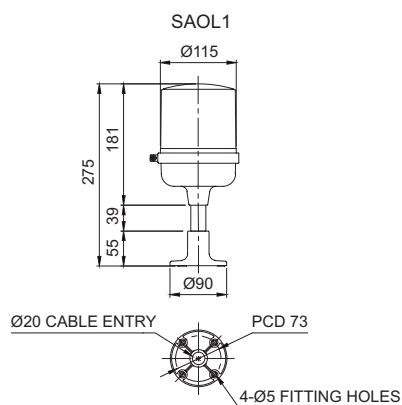
SAOL1 Low Intensity LED Aviation Obstruction Light

- Low intensity A type aviation obstruction lights are installed onto fixed objects that are less than 150m from the land or water surface

ICAO standard	Low intensity A type		
Light source	High intensity light emitting diodes(LED)		
Light color	Red		
Light function	Steady		
Voltage	DC12V, DC24V, AC110V-220V		
Power consumption	9W		
Standard housing color	Black	Cable entry	Ø20
Materials	Lens-PC, Housing-PC, Lens ring- SUS316L, Pole-AI, Bracket-AI		
Protection rating	IP56	Ambient operating temperature	-30°C to +50°C
Certificate	ICAO, CE(DC24V)	Luminous intensity	17cd ±25%

Technical Diagram

(Units : mm)



Customization

- Amber housing is available upon request

Ordering Specification

SAOL1	-	24	-	R
[Model number]		[Voltage]		[Color]
• SAOL1		• 12-DC12V • 24-DC24V • 110/220 -AC110V-220V		• R-Red

