

# Signal and Alarm: Low-intensity Obstacle Light, VOB Series



**Weatherproof  
IP65**

## Application

The VOB low-intensity obstacle lights are used to provide a visual warning signal of high rise building or structure, or use on mobile object which intend to reduce hazard to aircraft. They are suitable for outdoor use and corrosive environments.

## Specification

Body material : Marine grade copper-free aluminium alloy with polyester powder coated, RAL 7032 (grey)  
 Lens : Heat and impact resistant colour glass  
 Grip lock and chain : Stainless steel

## Electrical Rating

Voltage : 220V.AC. 50Hz.

## Technical Data

Protection	Weatherproof
Index of Protection	IP65
Ambient Temperature	-20 °C to +55 °C
Standard	ICAO Annex 14 Volume 1
Entries	Ø3/4" NPT (Ø1/2" NPT size conduit hub is option)



## Catalogue Number and Dimension

Cat. No.	Wattage	Light Intensity	Flashing *1 (Times/min.)	Approx. Weight (kgs.)
Incandescent				
<b>VOB 1100</b> □	1x 100W.	>10 cd.	none	2.25
<b>VOB 2100</b> □	2x 100W.	>10 cd. x 2	none	3.56
Halogen				
<b>VOB 1100</b> □	1x 100W.	>40 cd.	70-75	2.25
<b>VOB 2100</b> □	2x 100W.	>40 cd. x 2	70-75	3.56

**Note** : \*1 Solid state flasher box (Cat. No. FHB 75200) is provided separately for 100W. flashing light, 70-75 times per minute.

- Adding suffix for lens colour to Cat. No.  
**R** - Red, **O** - Orange, **B** - Blue, **C** - Clear
- ◇ Adding suffix - **H** to Cat. No. for integral flasher circuit assembly into fixture body.

