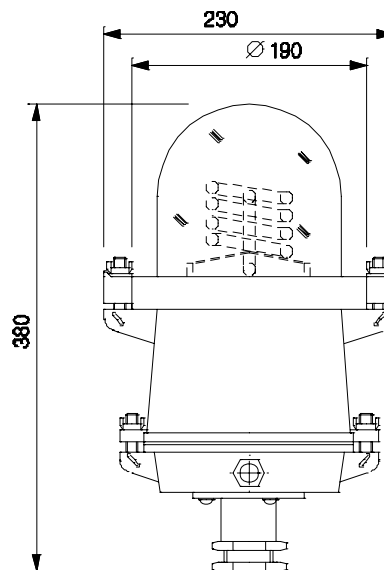




AVIATION LIGHTING

BJAOL 1



Nominal dimensions in mm Tolerance +/-5

**Applications**

Used on radio, television and microwave transmission towers and on high-rise structures in the vicinity of airports to indicate obstruction to aircrafts which may constitute danger to them.

**Construction**

The main body is of cast aluminium alloy finished in aviation yellow shade and houses the step-up transformer. The light source is plugged into special spring loaded high tension porcelain sockets. The wiring is terminated on to a terminal block housed in cast aluminium alloy back cover having a 19mm cable gland for mains wire entry and can be hinged for easy maintenance. The light source is protected by a thick glass dome mounted on a cast aluminium alloy ring adequately gasketed and secured to the body by means of two studs and wing nuts and can be hinged for lamp replacement.

**Features**

The light source is a neon cold cathode helix having a long life and is designed to give omnidirectional light distribution so that the maximum light output is obtained in the zone between 70 above and 10 below the horizontal.

**Installation**

38mm threaded stem with locknuts is provided at the base of the luminaire for mounting on the top of structure.

Data subject to variation due to change/improvement in the design, materials and processes.

<p><b>BAJAJ LUMINAIRES</b> Making the difference</p>	DRAWN	VDS	18-06-2008	FOR – std.
	CHECKED	DVRS		REV - 0 DATE-18-06-2008
	APPROVED	CRR		DRG. No
	DATA SHEET RELEASED ON DT-			<b>AOL 1 - 001</b>