



## **DATA SHEET- MEDIUM INTENSITY AVIATION OBSTRUCTION LIGHT TYPE-B**

Sr. No.	PARAMETER	UNIT	Specifications
1.0	Aviation Obstruction Lighting		
1.1	Medium intensity		
1.2	Control Panel		
1.3	LED based		Yes
1.4	Flashing Light		Yes
1.5	Flashing frequency	fpm	20 to 60
1.6	Color		Red
1.7	Intensity		≥2500 Cd.
1.8	Type as per ICAO		TYPE-B
1.9	Input voltage to the controller of the light		150VAC to 270VAC
1.10	Operating voltage of the light		20VDC to 40VDC
1.11	Minimum Vertical Angle Spread of the light		3 Degree
1.12	Power consumption	W	8W
1.13	Life	Hrs.	1,00,000
1.14	Chassis of the light		Die casting of aluminium alloy
1.15	Radio Suppression		Conforming to IEC 61000-6-4-2001/BS800
1.16	Optical Lens		U V Stabilized Polycarbonate
1.17	Level of protection		IP65
1.18	Operating temperature		-10 to +60 Degree Centigrade
1.19	Flashing frequency of all the medium intensity AOL will be synchronized		Yes
1.20	Net Weight		6.3Kg Approx

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