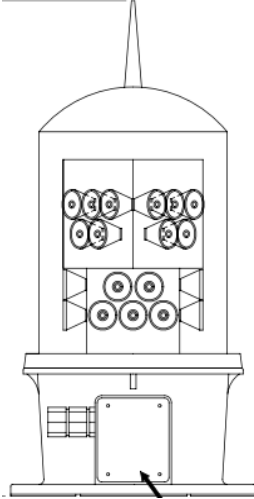



DATA SHEET- MEDIUM INTENSITY AVIATION OBSTRUCTION LIGHT(TYPE-A)

Sr. No.	PARAMETER	UNIT	Specifications
1.0	Aviation Obstruction Lighting		
1.1	Medium intensity		
1.11	Control Panel		
1.12	LED based		Yes
1.13	Flashing Light		Yes
1.14	Flashing frequency	fpm	20 to 60
1.15	Color		White
1.16	Intensity		Day Time—20000 Cd Night time--2000Cd
1.17	Type as per ICAO		TYPE-A
1.18	Input voltage to the controller of the light		150VAC to 270VAC
1.19	Operating voltage of the light		48VDC (nomi.)
1.20	Minimum Vertical Angle Spread of the light		3 Degree
1.21	Power consumption	W	<40W
1.22	Life	Hrs.	1,00,000
1.23	Chassis of the light		Die casting of aluminum alloy LM6

1.24	Radio Suppression		Conforming to IEC 61000-6-4-2001/BS800
1.25	Optical Lens		U V Stabilized Polycarbonate
1.27	Level of protection		IP65
1.28	Operating temperature		-10 to +60 Degree Centigrade
1.29	Flashing frequency of all the medium intensity AOL will be synchronized		Yes
1.30	Net weight		8.5 Kg Approx
1.31	Poly Cover		UV Stabilized Poly Cover Dome