



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

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	Fixed Light		Yes
1.5	Day Night Sensing through Photo Sensor		Yes
1.6	Color		Red
1.7	Intensity		2000 Cd. $\pm 25\%$ as per ICAO
1.8	Type as per ICAO		TYPE-C
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 LM6
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	Net Weight		6.3Kg Approx

### **Instapower Ltd.**

Corporate office : C72, Shivalik, New Delhi - 110017, Delhi, India, T : +91 011 49433701, 49433702

: Email:- [info@instapower.com](mailto:info@instapower.com) Website: [www.instapower.com](http://www.instapower.com)