

High Intensity Aviation obstruction warning Light is designed for the safety of aviation by marking high rise structures and buildings.

» **Overview** The rapid growth of the cellular phone industry and other communication services will lead up to millions of new communication towers all over the Globe. These towers present hazards to flight paths of aircrafts, so these towers should be marked with obstruction lights to make sky safer to fly.

"High Intensity Aviation Obstruction Warning Lights are compact, sturdy, power saving Lamp High intensity lights, available with optional advanced features

High Intensity Aviation Obstruction Warning Light

Specification:-

Led Life :- 100000 Burning hr.

Led Make :- Edison

Intensity :- 200000 cd Day Time, 20000 cd twilight, 2000 cd night

Signal Type :- White

Min Beam Angle :- 3 degree

Illumination :- 120 degree uniform

Body :- Stainless steel

Body Color :- Epoxy Powder coating

Lens : Polycarbonate

Light source:-LED Lamp

Supply Voltage :- 230 VAC

Operating temp:- -20 deg to 80 deg c

Cable entry :- gland IP65

Short Circuit protection :- Provided

EMI Filter:- inbuilt

Power Factor:- 0.994

Surge Protection:- MOV Provided

Insulation Resistance:- 400VDC

Di Electric strength :- 500 Meg. Ohm

Technical Data Sheet
High Intensity Aviation Obstruction Warning Light

Intensity :- 200000 CD (High Intensity)

Signal Type:- White

Light Source:- LED Lamp

Led make:- Edison

Flash :- 20 to 60 flash per min

No of Led:- 192 (Power Led)

Color:- white

Power Consumption :- 192 watt max and 24 watt nominal

Illumination:- 120 degree uniform

Input Voltage:- 230VAC

Body:- Stainless steel

Body Color:- Epoxy powder coating

Operating Temp:- -20 deg to 80 deg C

Cable Entry:- gland IP65

Short circuit Protection :- Provided

EMI Filter:- Inbuilt

Power Factor:- 0.994

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