High Intensity Aviation Warning LED Lights (Colour: White) Specifications

Name of the product : LED IP65 Weather Proof, 24x7 flashing, type A,

High Intensity Aviation Obstruction Light

comprising

a) HI Light Unit

b) HI Light Control Unit

c) Photocell

in compliance to

ICAO annexure14 (Vol-1, Chapter-6)

Protection System : IP 65

Light Intensity : $2,00,000 \text{ cd} \pm 25\%$ Day time

 $20,000 \text{ cd} \pm 25\% \text{ Twilight}$

2,000 cd ± 25% Night

Lamp Life : Minimum 50,000 Hrs

Vertical Beam Spread : 4 - 7 degree adjustable

Horizontal Light

Emission visibility : 360 degree

Flash Synchronization : 40-60 fpm

LED protection including

blackout Circuit : Should be Available.

Light Failure indication for remote monitoring through potential free contact

Operating Voltage : 220 V ac – 240V ac, 50 Hz

Wind speed sustainability : 150Kmph

Warranty : One Year and above

Light Cover : Borosilicate Glass

Material of construction : Cast Aluminum/ Die cast Aluminum/ Aluminum

Silicon alloy

Accessories : Control box should be located on the ground