

## Fog Light

### ◆ Function:

Fog Light is a blinker lighting device, to be placed at the start of the bullnose edge. To enhance the visibility in extreme weather conditions like fog, rain, etc.



### Features:

- inbuilt blinking capability
- IP 66 Rating
- Weather-proof housing with a sunshade or visor

### ◆ Technical Specifications:

Technology	LED
Color	White & Yellow
Aspect Diameter	300mm dia
Flasher Unit	Inbuilt
Flashing rate	45-50pm
Display	White – Inner Amber – Outer
LED	5mm in diameter, 8000 mCD
Visibility	300 meters under ambient conditions and 100 meters under extreme foggy conditions
LED Chain failure	If one LED is damaged will not affect other LEDs
Number of LEDs	White – 104, Yellow - 88
Viewing angle	23 degree
Enclosure	Polycarbonate
Power Consumption	18W approx
Power Supply	220 Volts ac + - 30%
Vibrations	Fog will be mounted securely for Vibration resistant
Blinking Unit	The fog light will operate from a centrally controlled blinking unit for synchronized Flashing of all FOG Lights at bull Noose.
Environmental protection	IP 66
MTBF	100,000 hrs
MTRR	15 minutes exchange
Make	Sagar Electronics
Warranty	3 years