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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 |