

## 125mm Red LED tail / stop light optical specifications

- Mechanical description:
  - Plastic inserts with mounting according to actual 125mm red bulb tail light
  - High intensity level up to 18 Cd in axis for tail function, up to 3 Cd at 20°
  - High intensity level up to 75 Cd in axis for stop function, up to 12 Cd at 20°
  - Water tightness IP55 for rubber cap and IP66 for hard plastic cap
  - Gortex breezer for hard cap version
  - Dimensions as existing product ( actual LED/bulb light with varnished glass lens)
  - Red color given by electronic card (varnished) with clear glass lens
  - Operating temperature between -25°C and +80°C
  - Vibration resistance according to IEC 61373 cat 1 class B
- Electrical description:
  - Able to be lighted on with 24V according to NFF 01 510
  - CEM compatibility according to NF EN 50155 and NF EN 501231-3.2
  - Power consumption under 3W for stop function
  - Power consumption under 1.5W for tail function
  - MTBF minimum 30 000 hours for stop function
  - MTBF minimum 50 000 hours for tail function

No test report are still available,  
product in development.

AVAILABILITY april 2006

