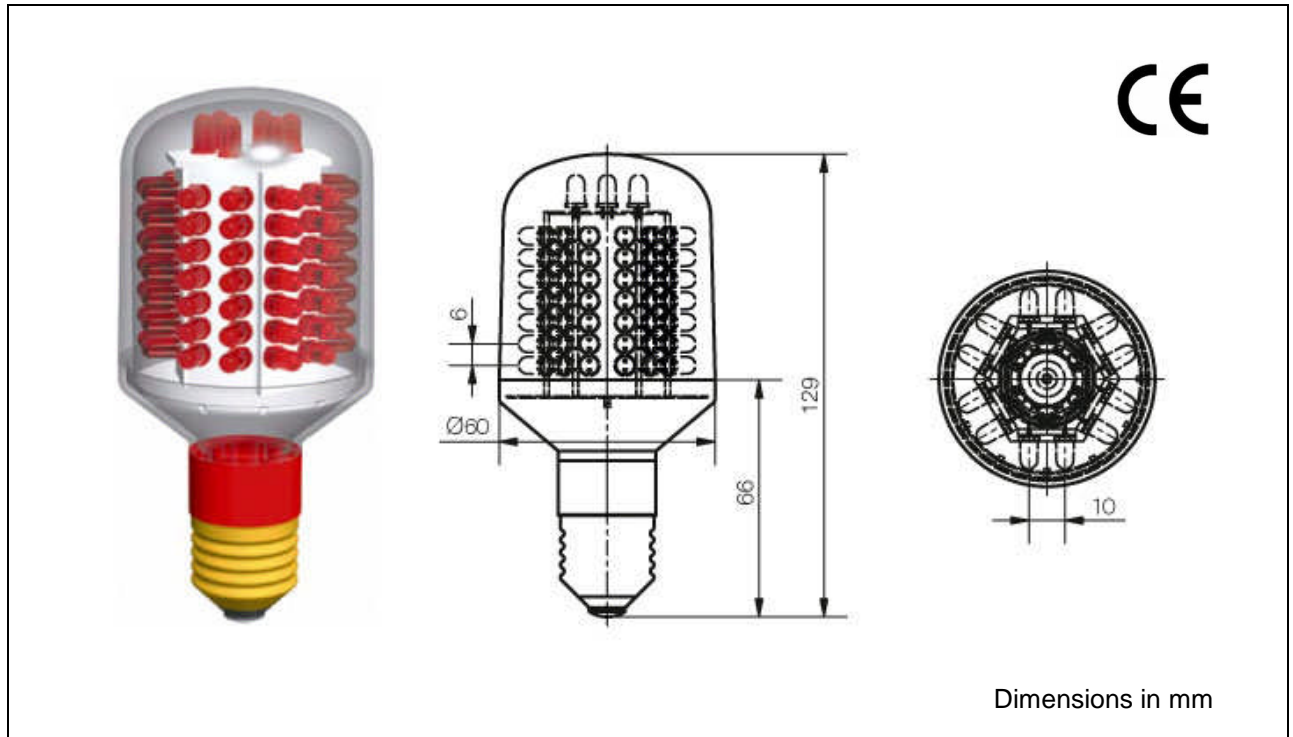


PRODUCT DATA SHEET



RED LED Cluster Lamp - 230 / 240VAC E27

MBFE2790508



Description:

A high performance, weather protected LED lamp with both radial and top irradiation intended primarily as a long life, high reliability replacement for GLS filament lamp for use in glass dome bulk-head luminaires. Typical use for building protection on airfields.

Construction:

6 white, high reflectivity plaques, each containing 14 LEDs to provide uniform emission through 360° radial plane, plus 6 LEDs mounted for emission through the transparent polycarbonate dome.

Performance:

Within a red dome application the illumination from the MBFE2790508 LED lamp is more than twice than that of a conventional 40W GLS filament lamp. (17 Lux/1m Vs 7 Lux/1m)

Specification:

| | |
|------------------------|-----------------------------------------------------------------|
| No of LEDs: | 90 (6 segments of 14 around circumference + 6 LEDs at the dome) |
| Dominant Wavelength: | 628 nm |
| LED Protection: | Zener diodes. |
| Power Rating: | 3.6W |
| Operating Temperature: | -40° to 70°C |
| Storage Temperature: | -40° to 100°C |
| Operating Life: | 50,000 hours until decay to 50% of original brightness. |

Notes.

- 1) Available in yellow, blue, green and white options.
- 2) Available with BA22d base option.
- 3) Designed and made in Europe.