

# TOORAK MAJOR LED

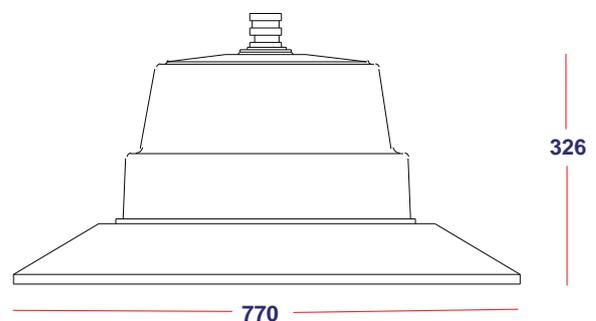
The Toorak Major LED is the 2nd generation of this venerable public lighting luminaire. With the physical profile unaltered, the distinctive heritage cues remain as it is re-launched with 21st century lighting efficiency.

Featuring the Candela (UK) 72LED board, with LEDs by CREE, the Toorak Major 72LED uses just 140 watts (total power consumption) and is the most energy efficient luminaire in its class...at just 50% of the energy consumption of the old 250W HPS lanterns (total system watts). The Toorak Major LED boasts exceptional green credentials, and has been designed specifically for the requirements of Australia's Pedestrian Area & Major Road Lighting Applications (Category V). With the use of solid state electronics in the LED board and the driver, the luminaire has a service life in excess of 20 years – and comes with an unprecedented 10 year warranty.

Exceeding the requirements of AS1158, its reliability has increased while its service costs have decreased with the use of an IP66 optic chamber which guarantees against water & dust ingress.

## Features

- 140 watts total system power consumption.
- IP66 optic chamber & IP67 electronic driver.
- 7 Pin NEMA PEC Base.
- LED Board features 72 Cree LEDs.
- Lumen output 18,643 lms.
- Colour temperature 4000k.
- Integrated Meanwell 633mA driver.
- Exceeds the requirements of AS1158.
- Weight = 18.3kg Sail area = 0.199m<sup>2</sup>
- Optional Pre-wired with supply cable.
- Exceptional pole spacings.
- Aeroscreen visor.
- Ultra low running costs AND maintenance costs.
- Design life - in excess of 20 years
- 10 Year Warranty
- Roads Approved, pending.
- Available wattages are: 70W, & 140W



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