



Wednesday, 12th July 2024

Mr D Ripper
Senior Metrology Engineer
Australian Energy Market operator Ltd
500 Collins Street
Melbourne VIC 3000

Dear Mr Ripper

Subject: Submission to include the Versalux Lighting Systems Pty Ltd VERSO luminaires on the AEMO Load Tables

We kindly request that the following luminaire from the VERSO Range, be evaluated and given approval for the inclusion on the National Electricity Market Load Tables for unmetered points. This fitting is commonly used by local councils in outdoor areas such as parks.

The table below indicates the tested average power consumption for of each of these luminaires

Product Description	Power Consumption	Test Report
VERSO 16 LED MID POWER (26W)	25.6W	LL25242

The VERSO is an area luminaire designed to fit into a wide range of applications, from urban promenades to parks to streets and car park applications featuring multiple beam spreads. Products have internal and external identification labels as per SA/SNZ TS 1158.6:2015. The product listed above is applicable to various colour temperatures and beam spreads which are electrically identical.

Note: The part number tested was **VERSOA.2216M.1850.AEMO**, "A" refers to an optional baffle, "22" specifies the optic (lens) type, the "**1850**" refers to the LED Colour Temperature (CT) and Colour Rendering Index (CRI) as these will not have an impact on power consumption.

Please refer to the attached data sheet for a detailed description of the part numbering.

Our submission is supported by the following documents:

1. Letter of Support from the City of Salisbury
2. Product information data sheet
3. Test Report LL25242 (Test Sample P/N **VERSOA.2216M.1850.AEMO**)

The test laboratory is LightLab International – NATA Accredited Laboratory No. 2258.

Please do not hesitate to contact me if you have any questions or concerns.

Thank you for your consideration, we look forward to your feedback.

Kind regards

Cliff Schwidlewski
Engineering Manager