

08th May 2017

Mr David Ripper

Senior Metrology Engineer
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Dear David,

GERARD
L I G H T I N G

Gerard Lighting Pty Ltd
ABN 71 115 184 999
96-112 Gow Street
Padstow 2211 NSW Australia
PO Box 314
Padstow 2211 NSW Australia
Telephone: + 61 2 9794 9300

Re: Submission to include the Sylvania Modular LED luminaires in the National Electricity Market Load Table.

Gerard Lighting request that the Sylvania Modular LED luminaire are given approval for inclusion to the National Electricity Market Load Tables for Unmetered Loads.

The units are suitable for "Category P" applications. Modular LED luminaire is available with various wattage options and consists of 1 LED module with total of 18 LEDs and the LED driver has a total power consumption as listed in below Table 1.

Table 1

Product Description	Total Power Consumption Watts	Test Report No.
Modular LED 17W	17.13	170504LCP
Modular LED 21W	20.90	170503LCP
Modular LED 25W	24.95	170502LCP
Modular LED 30W	29.83	170501LCP

The Modular series is high performance luminaire specifically designed for the Australian / New Zealand road lighting requirements and complies to SA/SNZ TS 1158.6 where applicable. The product has internal identification label and external marking as per SA/SNZ TS 1158.6.

Note: Tested with LED modules and LED driver only, excluding any other control device such as a Photocontrol switch.

Our submission is supported with the following documents.

- 1) Supporting Letter for the installation.
- 2) Product data sheet.
- 3) NATA Laboratory Test Reports as per Table 1.

We trust this submission meets with your approval requirements. However, should there be any queries or if you require any further information, please don't hesitate to contact me.

Yours Sincerely,

Vishal Galchar

Contracts Manager – Roadway & Infrastructure

Gerard Lighting Pty. Ltd.

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