

13th December 2016.

Mr David Ripper

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Dear David,

**Re: Submission to include the Sylvania RoadLED 70W LED luminaire modules
in the National Electricity Market Load Table.**

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

The unit is suitable for "Category V" applications. RoadLED 70W luminaire consists of 2 modules with total of 76 LEDs and the LED driver has a total power consumption of 70.41 Watts. The unit is suitable for roadway and public lighting application.

The RoadLED series is high performance luminaire specifically designed for the Australian / New Zealand major 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 Report 216283.

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

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