

LED STREET LIGHTING SOLUTIONS

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Date: 15/06/2016

Reference: Submission for inclusion on the National Electricity Load Tables

Dear David,

Re: Submission to include the ORANGETEK VOYAGER 24 LED (24W) Street Lighting Luminaire in the National Electricity Market Load Tables.

We kindly request that the ORANGETEK VOYAGER 24LED (300mA) Luminaire be evaluated and given approval for the inclusion on the National Electricity Market Load Tables for unmetered points. It is common in Road Lighting for various PE Cells to be used and we have no control over specific brands or types of PE cells utilised by the end user. Therefore, our testing was undertaken without PE Cells.

The before mentioned Luminaire is specifically used on "Category P" applications with a multitude of optical lens types to meet the different lighting distribution needs. This model typically has a power consumption of 24W, as per the supporting test data.

Our submission is supported by the following Documents:

- 1. Letter of Support from the City of Sydney
- 2. Product Information Data
- 3. Test Report OI-2016-50076

We trust that the information provided meets your requirements, but please don't hesitate to contact me at any time for any further support or clarification.

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

Kind Regards

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