Thursday, 12 July 2018

Mr David Ripper,
Senior Metrology Engineer
Australian Energy Market Operator Ltd
500 Collins Street,
Melbourne. Victoria 3000

Dear David,

Reference: Submission to include Lightscope 430LED luminaire in the National Electricity Market Load Table for unmetered loads.

We would like to submit this application for the Greendale 430LED, part number LS1200-020-16LED luminaire to be included in the National Electricity Market Load Table for unmetered loads.

The luminaire may be individually controlled by an optional photoelectric cell or by group from a remote photoelectric cell, or by other suitable means. When used, the photoelectric cell is supplied by others.

The luminaires tested by LightLab laboratory were without photoelectric cell & the test report does not include any additional PE cell load. The system wattage of the luminaire is 18.6 watts.

The external label will be in accordance with SA/SNZ TS 1158.6:2015. The label will include the product code & the required information in accordance with fig 1.1. The typical mounting height for this luminaire is 5M AFGL & the height of the external markings shall be a minimum of 20mm.

The luminaire is suitable for AS/NZS1158.3.1 lighting subcategory P pathway lighting.

Our submission is supported with the following documentation.

1.   Letter of support from Brisbane City Council.
2.   Product Data sheet
3.   Test report No LL21103 from LightLab International.
4.   Mounting Plate drawing illustrating the product label & position. (Product label is located under the optical head of the luminaire. Access by tool)

We hope the information provided is sufficient to successfully have the luminaires added to the National Electricity Market Load Table for unmetered loads. Should further information be required please do not hesitate to contact me.

Sincerely,

Vicki Jones

Vicki Jones

Managing Director

Lightscope Pty Ltd