

12<sup>th</sup> February 2014

**Mr David Ripper**

Senior Metrology Engineer  
Australian Energy Market Operator Ltd  
500 Collins St  
Melbourne, Victoria 3000

Dear David

We wish to submit the 2 models of the Kaga LEDEEMA LED street luminaire for approval and inclusion on the National Electricity Market Load Tables for Unmetered Loads.

Kaga LEDEEMA, KLE-126S-11L. Load value for unit is 17.01W  
Kaga LEDEEMA, KLE-126S-19L. Load value for unit is 25.31W

The Kaga LEdeema KLE-126-11L & KLE-126-19L were tested by TUV test report: 19301194 001 without D2 Photo Electric control installed. KLE-126S-11L with total power consumption of 17.01W & KLE-126S-19L with total power consumption of 25.31W are taken from the average of the samples tested at 240V as detailed on pages 3 & 4 of the test report.

The KLE-126S-11L & KLE-126S-19L cannot be electronically re-configured.

The external marking of the KLE-126S-11L & KLE-126S-19L are in accordance with AS1158.6:2010, external markings will be of 25mm high including lamp type, wattage, lamp envelope and year of manufacture.

**Austeknis Pty Ltd**

7 Seaview Road  
Lynton  
South Australia 5062  
ABN 31 008 180 041

Phone: +61(8) 8276 3533  
Fax: +61(8) 8277 3405

Email: [sales@austeknis.com](mailto:sales@austeknis.com)  
[www.austeknis.com](http://www.austeknis.com)

Supporting information included:

- 1) NATA Laboratory Test Report:19301194 001
- 2) Letter of Support from Endeavour Energy
- 3) Technical Data Sheet

Yours Faithfully,



Peter Stevens  
Sales Manager

**Austeknis Pty Ltd**

7 Seaview Road  
Lynton  
South Australia 5062  
ABN 31 008 180 041

Phone: +61(8) 8276 3533  
Fax: +61(8) 8277 3405

Email: [sales@austeknis.com](mailto:sales@austeknis.com)  
[www.austeknis.com](http://www.austeknis.com)