

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

30 July 2021

Dear David,

Submission to include the GE Area Lighters in the National Electricity Market Load Table

Connected Light Solutions requests that the **GE Area Lighters** is given approval for inclusion in the National Electricity Market Load Table for Unmetered Loads.

The **GE Area Lighters** is a high-performance LED that can offer direct retrofit replacement for 250W and 400W HID Mercury installations.

Device Type: **GE Area Lighters**

SKU#	Model Numbers	Nominal Device Rating	Average System Power
S70369R	ALUASN150AWBHSG1D1	150W	149.72W
S70372R	ALUASN240AWBHSG1D1	240W	242.45W

Please find attached the following support documentation:

- Supporting letter for the installation
- Product data sheet
- LCP test reports:
 - 03 LCP_L23501_ALUASN150AWBHSG1D1
 - 04 LCP_L23502_ALUASN240AWBHSG1D1

The LED Lamp samples were tested in accordance with the procedures outlined in IES LM79-2008.

We trust that this submission meets your requirements for approval. Please contact me should there be any queries or if you require further information.



Best regards,

Remko Verschuur

National Business Development Manager

Connected Light Solutions

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