



24/11/2020

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

Dear David,

**Submission to include the GE LED 35W Lamp in the National Electricity Market Load Table**

Light Source Solutions requests that the **GE LED 35W Lamp** is given approval for inclusion in the National Electricity Market Load Table for Unmetered Loads.

The **GE LED 35W Lamp** is a high-performance LED lamp that can offer direct retrofit replacement for 80W and 125W HID Mercury installation. Should the lamp be “connected directly to mains voltage” approach be taken, you would need to ensure that the existing MV ballast is by-passed or removed.

Device Type: **GE LED 35W Lamp**  
Model number: Items#TSL76E103-CW-E27 - SKU#13203L  
Nominal Device Rating: 35W  
Average System Power: 35.94W

Please find attached the following support documentation:

- Supporting letter for the installation
- Product data sheet
- LCP test report WTF18F05113229N

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**  
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