

11 February 2022

Australian Energy Market Operator
Level 22, 530 Collins Street
Melbourne Vic 3000
GPO Box 2008
Melbourne Vic 3001

Attn: Mr. David Ripper, Senior Metrology Engineer

Re: Submission to include the Sylvania-Schreder Bourke Hill II & Parkville II in the National Electricity Market Load Table.

Dear David,

Sylvania-Schreder request that the Sylvania-Schreder Bourke Hill II & Parkville II luminaires be granted approval for inclusion to the National Electricity Market Load Tables for Unmetered Loads. This range has been designed to be modular, sharing common components with one another, this has led to the ability to provide multiple configurations in various sizes. The total power consumption and configurations are listed in Table 1.

Product Description	LED Count	Total Power Consumption Watts ¹	Test Report No.
Bourke Hill II/Parkville II 60W	48	60.90	210331LCP
Bourke Hill II/Parkville II 80W	48	79.74	210332LCP
Bourke Hill II/Parkville II 100W	48	101.63	210333LCP
Parkville II 120W	72	119.00	210326LCP
Parkville II 150W	72	150.70	210327LCP

Table 1 – AEMO unmetered load table inclusions

This series are high-performance luminaires specifically designed for Australian and New Zealand minor road lighting requirements and comply to SA/SNZ TS 1158.6:2015 where applicable. Products have internal identification labels and external marking as per SA/SNZ TS 1158.6:2015.

Our submission is supported with the following documents:

- 1) Supporting letter
- 2) NATA laboratory test reports as per Table 1
- 3) Product datasheets

We trust this submission meets with your approval requirements. However, should there be any queries or if you require further information, please don't hesitate to contact me.

Regards,



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¹ Tested with LED modules and LED driver only, excluding any other control device such as a Photocontrol switch.