

11 July 2024

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-Schröder STREETLED MK3, ROADLED MIDI and ROADLED in the National Electricity Market Load Table.

Dear David,

Sylvania-Schröder request that the STREETLED MK3, ROADLED MIDI and ROADLED series of luminaires tabled below be granted approval for inclusion to the National Electricity Market Load Tables for Unmetered Loads. The total power consumption and configurations are listed in Table 1.

Item No.	Product Description	Total Power Consumption Watts ¹	Test Report No.
1	Sylvania-Schröder STREETLED MK3 12W	11.85	DSS_GZEE240700302031
2	Sylvania-Schröder ROADLED MIDI 66W	65.65	240620LCP
3	Sylvania-Schröder ROADLED MIDI 115W	113.39	240622LCP
4	Sylvania-Schröder ROADLED 210W	208.91	240623LCP

Table 1 – AEMO unmetered load table inclusions

The STREETLED MK3, ROADLED MIDI and ROADLED 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. The products listed above includes various colour temperature options which are electrically identical.

Our submission is supported with the following documents:

- 1) Supporting letter
- 2) LCP 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 do not hesitate to contact me.

Regards,

Sunildas Haridas

Senior Category Manager – Roadway and Infrastructure

¹The luminaires were tested using a Nema shorting cap and excludes any other control device such as a Photocontrol switch.