

To: Mr David Ripper
Senior Metrology Engineer
Australian Energy Market Operator
530 Collins Street
Melbourne, Victoria, 3000
19th January 2023

Subject: Application to include 3 x Philips Street Lights onto AEMO Load Table

Dear David,

Signify Australia Ltd has been invited to seek inclusion of the following LED Street Lights in the NEM load table by TMR, per the attached letter.

The following fittings are being put forward for inclusion:

Description	Average Tested
	Wattage
BRP381 LED91/NW 70W DWV	69.90W
BRP383 LED199/NW 150W DWV	148.45W
BRP383 LED307/NW 240W DWV	234.32W

The following documents have been included in this submission:

- Supporting document from TMR requesting inclusion onto AEMO load table
- LCP Report for BRP381 LED91/NW 70W DWV: 221221LCP
- LCP Report for BRP383 LED199/NW 150W DWV: 221222LCP
- LCP Report for BRP383 LED307/NW 240W DWV: 221223LCP
- Datasheet for GV Xceed Gen2 Street Lights

The luminaires were tested using a NEMA base shorting cap, and the PE Cell load was not included in the Test Reports.



Each luminaire will have marking complying with TS 1158.6. This will be achieved by placing a label with indelible ink on an area of the luminaire that is visible when the luminaire is installed.

I appreciate your assistance with this application for inclusion onto the AEMO Load table.

Kind Regards,

Jacek Lipiec

Product Marketing Manager

Signify Australia Ltd

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