



To: Mr David Ripper
Senior Metrology Engineer
Australian Energy Market Operator
530 Collins Street
Melbourne, Victoria, 3000
10th November 2021

Subject: Application to include 4 x Philips Roadcharm Street Lights onto AEMO Load Table

Dear David,

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

The following fittings are being put forward for inclusion:

Description	Average Tested Wattage
BRP471 LED64/NW 50W DWV P7T SRB ANZ	50.03W
BRP471 LED102/NW 78W DWV P7T SRB ANZ	78.43W
BRP472 LED189/NW 144W DWV P7T SRB ANZ	139.97W
BRP472 LED303/NW 236W DWV P7T SRB ANZ	228.509W

The following documents have been included in this submission:

- Supporting document from Ausgrid – requesting inclusion onto AEMO load table
- LCP – BRP471 LED64/NW 50W DWV P7T SRB ANZ: 20210907016.pdf
- LCP – BRP471 LED102/NW 78W DWV P7T SRB ANZ: 2021907021.pdf
- LCP – BRP472 LED189/NW 144W DWV P7T SRB ANZ: 20210907017.pdf
- LCP – BRP472 LED303/NW 236W DWV P7T SRB ANZ : 20210907019.pdf
- Datasheet for Roadcharm

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,

A handwritten signature in black ink, appearing to read 'J. Lipiec'.

Jacek Lipiec

Product Marketing Manager

Signify Australia Ltd

Mobile: 0437 625 140

Signify Australia Limited

65 Epping Road North Ryde NSW 2113, Australia
www.signify.com, Tel: 1300 304 404, Fax: +61 2 9947 0325
ABN: 49 606 173 648