

To: Mr David Ripper
Senior Metrology Engineer
Australian Energy Market Operator
530 Collins Street
Melbourne, Victoria, 3000
13th December 2022

Subject: Application to include 6 x Philips Roadlfair 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 Energy Queensland, per the attached letter.

The following fittings are being put forward for inclusion:

Description	Average Tested
	Wattage
BRP392 LED60/WW 38W DWV PSD P7 ANZ	40.57W
BRP392 LED96/WW 61W DWV PSD P7 ANZ	63.55W
BRP392 LED108/WW 70W DWV PSD P7 ANZ	72.60W
BRP392 LED161/WW 113W DWV PSD P7 ANZ	116.39W
BRP393 LED204/WW 143 W DWV PSD P7 ANZ	145.28W
BRP393 LED288/WW 210W DWV PSD P7 ANZ	214.11W

The following documents have been included in this submission:

- Supporting document from Energy Queensland requesting inclusion onto AEMO load table
- LCP Report for BRP392 LED60/WW 38W DWV PSD P7 ANZ: 220908LCP
- LCP Report for BRP392 LED96/WW 61W DWV PSD P7 ANZ: 220907LCP
- LCP Report for BRP392 LED108/WW 70W DWV PSD P7 ANZ: 220813LCP
- LCP Report for BRP392 LED161/WW 113W DWV PSD P7 ANZ: 220814LCP
- LCP Report for BRP393 LED204/WW 143 W DWV PSD P7 ANZ: 220943LCP
- LCP Report for BRP393 LED288/WW 210W DWV PSD P7 ANZ: 220924LCP



• Datasheet for Roadflair 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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