

Mr David Ripper
Senior Metrology Engineer
Australian Energy Market Operator Ltd
500 Collins Street, Melbourne, VIC 3000

6th September 2022

Dear David,

Submission to include Evolve P4P5 Gen 3.1 in the National Electricity Market Load Table

Connected Light Solutions requests that the **Evolve P4P5 Gen 3.1** is given approval for inclusion in the National Electricity Market Load Table for Unmetered Loads.

The **Evolve P4P5 Gen 3.1** is designed for Australia's Street Lighting P category. The **Evolve P Cat** latest version is now available in 14W. The total nominal power consumption is listed in the below Table 1.

Device Type: **Evolve P4P5 Gen 3.1**

Table 1:

SKU#	Model Number	Nominal Device Rating	Average System Power
S16418R	ERRA14P30D2SG44	14W	14,326W

Please find attached the following support documentation:

- Supporting letter for the installation
- Product data sheet
- LCP test reports
 - D210605004 LCP P4P5 S16418R - official

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

We trust that this submission meets your requirements for approval. Please contact me should there be any queries or if you require further information.

Best regards,

Remko Verschuur

Remko Verschuur

National Business Development Manager

Connected Light Solutions

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