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Brisbane QLD 4019.



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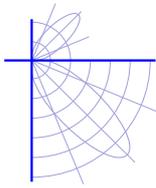
Report of Test

LL22708A



Page 1 of 4

This test report was issued by LightLab International without alterations or amendments



Test Report Number LL22708A

Client Pecan Lighting

Contact Terry Cook

Address 13/19 Heath Street,
Lonsdale. SA. 5160.

Devices Tested A 27 W (nom.) 3000K LED Bollard light,
Cat No.: Pecan PBL-27-3000

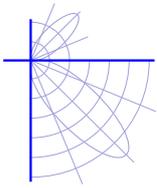
Nature of Tests To determine the total circuit power (known as Lamp Circuit Power or 'LCP') of the supplied LED bollard and driver combination while operating under standard laboratory conditions with the supply set to 230 V 50 Hz.
Performance data in accordance with IESNA LM-79-08.

Sample Selection This laboratory has not exercised control over the selection of samples to be tested. All testing is performed on the understanding that the significance of the report is limited to the extent to which the test sample is representative of production units.

Applicability This report is applicable only to the sample that was tested.

Procedure The sample was tested in free air mounted vertically in a draft free room. The supply voltage and frequency to the control gear was set according to the values in Table 1 and the sample was operated until photometric and electrical stability was achieved, prior to recording measurements. The relevant measurements are recorded in Table 1.

All measurements were performed in a controlled environment of 25 ± 1 ° Celsius.

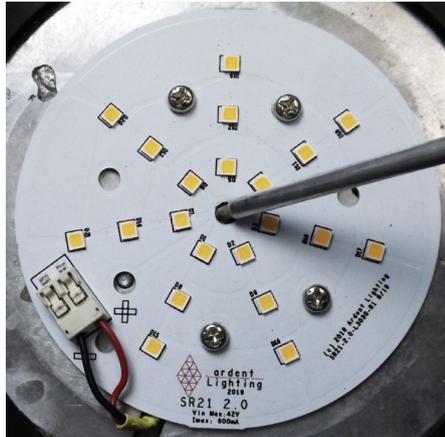


Test Report Number LL22708A

Photographs



NOTE: Post was removed prior to test



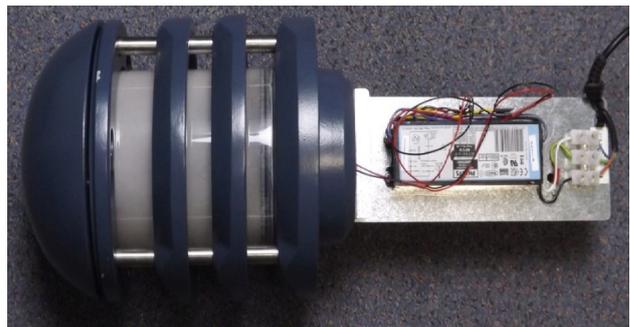
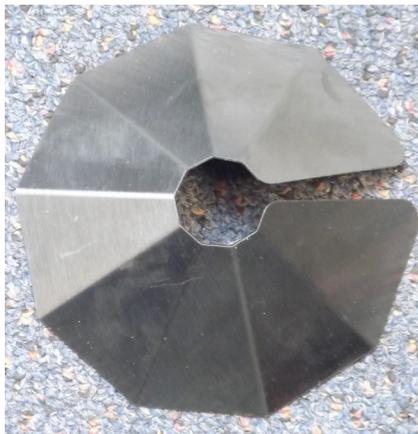
Pecan PBL-27-3000
Promenade Bollard 27w
LED 3000K CCT

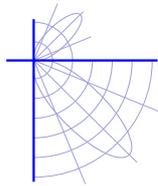


Pecan Lighting Pty Ltd, 13/19 Heath St, Lonsdale, SA 5160



PBL-27-3000 #2020





Test Report Number LL22708A

Test Results

Supply Voltage (Vac)	Supply Frequency (Hz)	Supply Current (Aac)	Power Factor	Measured Total Circuit Power (W)
230.0	50.0	0.121	0.94	26.2

Table 1 – measurements

The control gear used for this test:

Philips Xitanium 40W 0.7A Prog+ GL-J sXt.

Uncertainties

Temperature	± 1° Celsius
Electrical Power (ac)	± 0.5%
Electrical Voltage (ac)	± 0.5%
Electrical Current (ac)	± 0.5%
Frequency (Hz) *	± 0.2%
Power Factor *	± 0.02

Uncertainties are calculated at the 95% confidence interval with coverage factor k = 2.

* NATA accreditation does not cover the performance of this service.

Date of Test 30/06/2020

Date of Report 03/07/2020

Authorised Signatory

Kevin Monaghan

B3067 - Lamp Circuit Power Report, Version 1.6, 23rd May 2017