

Lamp Circuit Power Test Report

Prepared By: Peter Strajner

Report Number: C14121

Signature: 

Report Date: 14-Oct-14

Reviewed By: Test Method Reviewed by Troy Field

Customer: Lamp Technology International Pty Ltd
Unit 18, 41-49 Norcal Road, Nunawading
VIC, 3131, Australia

Contact: Philip Leung

Product Details

Description: LED Street Light

Luminaire Brand: GigaTera

Luminaire Model: Refer Table of Results on Page 2

External Driver Brand: N/A

External Driver Model: N/A

Test Method

Test Method:

As per AS/NZS 62301:2005 Clauses: 4.1, 4.2, 4.3, 4.4 & 4.5

Test Equipment:

Power Supply: California Instruments 5001 LX - ID1881

Measuring Device: Voltech PM 1000+ ID1858/4 Calibration Date 24/4/14 Cert. No. 13EL-0414

Device Conditioning & Measurements:

As per AS/NZS 62301:2005 Clauses: 5.1, 5.2 & 5.3.1

**** Note**** The test methods used to measure power and current are NATA approved methods. The Power Factor reported is a mathematical calculation not covered under the scope of NATA accreditation.



Accredited for compliance with ISO/IEC 17025

Technical Competence

Accreditation No. 3637

Lamp Circuit Power (LCP) Test Results

Luminaire	External Driver	Voltage (V)	Current (mA)	Power (W)	PF
MT130-B3S50ZG1S	N/A	240.0	562.6	132.6	0.982



Luminaire	Driver	Voltage (V)	Current (mA)	Power (W)	PF
MT150-B3S50ZG1S	N/A	240.0	645.8	151.47	0.977

