



Global Product Certification  
EMC-EMF Safety Approvals

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## Test Report To AS/NZS 60598.2.1:1998 in conjunction with AS/NZS 60598.1:2003

**Report No. T140218\_SA**

**Manufacturer:** GE Lighting Co. Ltd  
**Test Sample Name:** Duna LED Post Top  
**Model:** DUNA LED/D SYM5/41 R9011 BLK  
**Serial No.:** N/A

**Date of Issue:** 12<sup>th</sup> March, 2014

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**EMC Technologies Report No.: T140218\_SA**

**Test Sample Name:** Duna LED Post Top  
**Model:** DUNA LED/D SYM5/41 R9011 BLK  
**Serial Number:** N/A  
**Part Number:** 339036

**Nominal Supply Voltage:** 240Vac  
**Nominal Supply Frequency:** 50Hz

**Manufacturer:** GE Lighting Co. Ltd

**Tested For:** GE Lighting  
**Address:** 125-127 Long St, Smithfield, NSW 2164, Australia  
**Phone:** +61 2 8788 6950

**Responsible Party:** GE Lighting  
**Contact:** Hitesh Solanki

**Test Standard/s:** ***AS/NZS 60598.2.1:1998 in conjunction with AS/NZS 60598.1:2003 Luminaires***  
*Part 2.1: Particular requirements – Fixed general purpose luminaires*  
*Part 1: General requirements and tests*

**Result of Test:** The test samples complied with requirement of power rating in section 1.5 of AS/NZS 60598.2.1:1998 and section 3.2.8 of AS/NZS 60598.1:2003. Refer to Report no. T140218\_SA for full details.

**Test Date/s:** 3<sup>rd</sup> March, 2014

**Testing Officer:**



\_\_\_\_\_  
**Michael Kent**

**Authorised Signature:**



\_\_\_\_\_  
**James Chu**  
**Safety Manager**  
**EMC Technologies Pty Ltd**

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## PRODUCT DESCRIPTION SUMMARY

The product is a LED pedestrian path light. Several models are available in the product range where external colour, colour temperature and light pattern vary. The models are designated DUNA LED ASY3/41, DUNA LED ASY3/57, DUNA LED SYM5/41 or DUNA LED SYM5/57. Model DUNA LED/D SYM5/41 R9011 BLK (P/N: 339036) was the representative of the product range. Ten samples of DUNA LED/D SYM5/41 R9011 BLK (P/N: 339036) were tested in this report.

**TEST RESULTS OF AS/NZS 60598.2.1:1998 IN CONJUNCTION WITH AS/NZS 60598.1:2003**

Note: The clause no. in the bracket is the corresponding clause no. in AS/NZS 60598.1.

**1.5 (3) MARKING**

(3.2.8) Rated wattage

<b>COMPLIES</b>
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Part no.	Power rating	Total power measured		
		Power	Current	Power factor
339036 (Sample 1)	88W	84.81W	360.3mA	0.9807
339036 (Sample 2)	88W	82.33W	349.8mA	0.9805
339036 (Sample 3)	88W	86.38W	366.7mA	0.9826
339036 (Sample 4)	88W	89.63W	379.7mA	0.9834
339036 (Sample 5)	88W	84.92W	360.2mA	0.9817
339036 (Sample 6)	88W	83.66W	355.2mA	0.9812
339036 (Sample 7)	88W	88.86W	376.7mA	0.9820
339036 (Sample 8)	88W	86.26W	366.0mA	0.9818
339036 (Sample 9)	88W	85.40W	362.3mA	0.9814
339036 (Sample 10)	88W	87.21W	370.1mA	0.9818

**APPENDIX I: IDENTIFICATION PHOTOGRAPHS**

Top view of DUNA LED/D SYM5/41 R9011 (P/N: 339036)



Side view of DUNA LED/D SYM 5/41 R9011 (P/N: 339036)

