



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\_SB**

**Manufacturer:** GE Lighting Co. Ltd  
**Test Sample Name:** Duna LED Post Top  
**Model:** DUNA LED/D ASY4/41 R9011 BLK  
**Serial No.:** N/A

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

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

**Test Sample Name:** Duna LED Post Top  
**Model:** DUNA LED/D ASY4/41 R9011 BLK  
**Serial Number:** N/A  
**Part Number:** 339039

**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\_SB for full details.

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

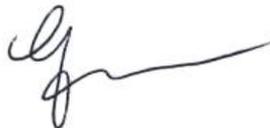
**Testing Officer:**



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**Michael Kent**

**Authorised Signature:**



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

Issued by EMC Technologies Pty Ltd, Unit 3/87 Station Road, Seven Hills, NSW, 2147, Australia.  
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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 ASY4/41 or DUNA LED ASY4/57. Model DUNA LED/D SYM4/41 R9011 BLK (P/N: 339039) was the representative of the product range. Ten samples of DUNA LED/D SYM4/41 R9011 BLK (P/N: 339039) 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

**COMPLIES**

Part no.	Power rating	Total power measured		
		Power	Current	Power factor
339039 (Sample 1)	63W	61.73W	264.7mA	0.9700
339039 (Sample 2)	63W	60.50W	259.8mA	0.9695
339039 (Sample 3)	63W	61.44W	263.9mA	0.9696
339039 (Sample 4)	63W	61.23W	263.0mA	0.9694
339039 (Sample 5)	63W	61.70W	264.9mA	0.9705
339039 (Sample 6)	63W	60.23W	266.5mA	0.9416
339039 (Sample 7)	63W	60.57W	259.9mA	0.9708
339039 (Sample 8)	63W	61.77W	264.8mA	0.9713
339039 (Sample 9)	63W	61.00W	261.4mA	0.9705
339039 (Sample 10)	63W	60.60W	260.1mA	0.9701

APPENDIX I: IDENTIFICATION PHOTOGRAPHS

Top view of DUNA LED/D ASY4/41 R9011 (P/N: 339039)



Side view of DUNA LED/D ASY4/41 R9011 (P/N: 339039)

