

# Certificate of Test

**WE HEREBY CERTIFY THAT:**

Certificate No.: R10070802E-A01

J&R Electrical Compamy LTD

No.185, Chian Pin 3rd Street, Tainan 708, Taiwan

Gooseneck lighting, transformer for option

JL2000-4

Please refer to the following page



AND KEEPS ALL REQUIREMENTS ACCORDING TO THE FOLLOWING REGULATIONS

Test Standards:

|                      |                                   |                           |
|----------------------|-----------------------------------|---------------------------|
| EN55015:2006+A1:2007 | IEC61000-3-2:2005+A1:2008+A2:2009 |                           |
|                      | IEC61000-3-3:2008                 |                           |
| EN61547:1995+A1:2000 | IEC61000-4-2:2008                 | IEC61000-4-3:2006+A1:2007 |
|                      | IEC61000-4-4:2004                 | IEC61000-4-5: 2005        |
|                      | IEC61000-4-6:2008                 | IEC61000-4-8:1993+A1:2000 |
|                      | IEC61000-4-11:2004                |                           |

**IS IN COMPLIANCE WITH THE EUROPEAN COUNCIL DIRECTIVE 2004/108/EC  
WITHIN CE MARKING REQUIREMENT.**

**Name of Laboratory : Matrix Test Laboratory**

**Site Location : 2F, No. 146, Jian Yi Rd., Chung-Ho City, Taipei Hsien, Taiwan, R.O.C.**

**Issue Date : Aug. 24, 2012**

**Approved by :**

A handwritten signature in black ink that reads "Peter Chin". The signature is written in a cursive, flowing style.

**/ Managing Director**

*This certification shall not be reproduced without the written approval of the laboratory.  
The certification is valid only in accordance with the test report No. R10070802E-A01 . The original report  
No.R10070802E is replaced by report No.R10070802E-A01 The confirmation is valid only if the product is  
manufactured in accordance with the test report.*

**Series:**

JL108;JL208;JL308;JL408;JL508;JL608;JL908;JL9108 Series;JL1108;JL1208;JL1308;JL1408;  
JL1508;JL1608;JL1708;JL1808;JL1908 Series;JL1000;JL1000A;JL2000;JL2000A;JL3000;  
JL3000A;JL4000;JL4000A;JL5000;JL5000A;JL6000;JL6000A;JL7000;JL7000A;JL8000;JL8000A;  
JL9000;JL9000A Series;JL9004;JL9005;JL9006;JL9008;JL9009 Series;JL104;JL204;JL304;  
JL404;JL504;JL604;JL904;JL9104 Series;JL106;JL206;JL306;JL406;JL506;JL606;JL906;  
JL9106 Series;JL1104;JL1204;JL1304;JL1404;JL1504;JL1604;JL1704;JL1804;JL1904 Series;  
JL1106;JL1206;JL1306;JL1406;JL1506;JL1606;JL1706;JL1806;JL1906 Series;JL919 Series;  
JL92x Series;JL93x Series;JL107;JL207;JL307;JL407;JL507;JL607;JL907;JL9107 Series;JL1107;  
JL1207;JL1307;JL1407;JL1507;JL1607;JL1707;JL1807;JL1907 Series;JL114;JL214;JL314;  
JL414;JL514;JL614;JL9114 Series;JL1114;JL1214;JL1314;JL1414;JL1514;JL1614;JL1714;  
JL1814;JL1914 Series;JL117;JL217;JL317;JL417;JL517;JL617;JL917;JL9117 Series;JL117A;  
JL217A;JL317A;JL417A;JL517A;JL617A;JL917A;JL9117A Series;JL1117;JL1217;JL1317;  
JL1417;JL1517;JL1617;JL1717;JL1817;JL1917 Series;JL1117A;JL1217A;JL1317A;JL1417A;  
JL1517A;JL1617A;JL1717A;JL1817A;JL1917A Series;JL102B;JL202B;JL302B;JL402B;JL502B;  
JL602B;JL902B;JL9102B Series;JL1102B;JL1202B;JL1302B;JL1402B;JL1502B;JL1602B;  
JL1702B;JL1802B;JL1902B Series;JL101A;JL201A;JL301A;JL401A;JL501A;JL601A;JL901A;  
JL9101A Series;JL1101A;JL1201A;JL1301A;JL1401A;JL1501A;JL1601A;JL1701A;JL1801A;  
JL1901A Series;JL101AA;JL201AA;JL301AA;JL401AA;JL501AA;JL601AA;JL901AA;  
JL9101AA Series;JL1101AA;JL1201AA;JL1301AA;JL1401AA;JL1501AA;JL1601AA;JL1701AA;  
JL1801AA;JL1901AA Series;JL102;JL202;JL302;JL402;JL502;JL602;JL902;JL9102 Series;  
JL116;JL216;JL316;JL416;JL516;JL616;JL916;JL9116 Series;JL1116;JL1216;JL1316;JL1416;  
JL1516;JL1616;JL1716;JL1816;JL1916 Series;JL116A;JL216A;JL316A;JL416A;JL516A;JL616A;  
JL916A;JL9116AA Series;JL1116A;JL1216A;JL1316A;JL1416A;JL1516A;JL1616A;JL1716A;

*JL1816A; JL1916A Series; JL109; JL209; JL309; JL409; JL509; JL609; JL909; JL9109 Series;  
JL7xx Series; JL8xx Series; JL105; JL205; JL305; JL905; JL1105; JL1205; JL1305; JL1405;  
JL1505; JL1605; JL1705; JL1805; JL1905 Series; JL2010xx Series; JL918; JL1118; JL1218;  
JL1318; JL1418; JL1518; JL1618; JL1718; JL1818; JL1918Series; PL Series; JL94x Series;  
JL96x Series; K2LL; K2LS; K2SLL; K2SLS; K3LL; K3LS; K3SLL; K3SLS; K4LL; K4LS; K4SLL;  
K4SLS; K5LL; K5LS; K5SLL; K5SLS; K6LL; K6LS; K6SLL; K6SLS; K7LL; K7LS; K7SLL; K7SLS;  
K8LL; K8LS; K8SLL; K8SLS Series; HL-1, HL-3, K1B 12, KL001; e-Ray Series; JL951 Series*



*Declaration of Conformity*

We, the undersigned, certify and declare under our sole responsibility that the product designated in this Declaration complies with the following specifications and bears CE mark in accordance with the provisions of the Electromagnetic compatibility (EMC) Directive 2004/108/EC based on the following specifications:

**Test Standards:**

**EN55015:2006+A1:2007 IEC61000-3-2:2005+A1:2008+A2:2009**

**IEC61000-3-3:2008**

**EN61547:1995+A1:2000 IEC61000-4-2:2008 IEC61000-4-3:2006+A1:2007**

**IEC61000-4-4:2004 IEC61000-4-5: 2005**

**IEC61000-4-6:2008 IEC61000-4-8:1993+A1:2000**

**IEC61000-4-11:2004**

**Applicant : J&R Electrical Company LTD**  
**Address : No.185, Chian Pin 3rd Street, Tainan 708, Taiwan**  
**Declaration Product : Gooseneck lighting, transformer for option**  
**Model Number : JL2000-4**  
**Series : Please refer to the following page**  
**Issue Date : Aug 24, 2012**

Representative's Name : **Sandy Wu** / Title : **Manager**

Signature and Stamp : *Sandy Wu*

## Series

JL108;JL208;JL308;JL408;JL508;JL608;JL908;JL9108 Series;JL1108;JL1208;JL1308;  
JL1408;JL1508;JL1608;JL1708;JL1808;JL1908 Series;JL1000;JL1000A;JL2000;  
JL2000A;JL3000;JL3000A;JL4000;JL4000A;JL5000;JL5000A;JL6000;JL6000A;  
JL7000;JL7000A;JL8000;JL8000A;JL9000;JL9000A Series;JL9004;JL9005;JL9006;  
JL9008;JL9009 Series;JL104;JL204;JL304;JL404;JL504;JL604;JL904;JL9104 Series;  
JL106;JL206;JL306;JL406;JL506;JL606;JL906;JL9106 Series;JL1104;JL1204;JL1304;  
JL1404;JL1504;JL1604;JL1704;JL1804;JL1904 Series;JL1106;JL1206;JL1306;JL1406;  
JL1506;JL1606;JL1706;JL1806;JL1906 Series;JL919 Series;JL92x Series;JL93x Series;  
JL107;JL207;JL307;JL407;JL507;JL607;JL907;JL9107 Series;JL1107;JL1207;JL1307;  
JL1407;JL1507;JL1607;JL1707;JL1807;JL1907 Series;JL114;JL214;JL314;JL414;JL514;  
JL614;JL9114 Series;JL1114;JL1214;JL1314;JL1414;JL1514;JL1614;JL1714;JL1814;  
JL1914 Series;JL117;JL217;JL317;JL417;JL517;JL617;JL917;JL9117 Series;JL117A;  
JL217A;JL317A;JL417A;JL517A;JL617A;JL917A;JL9117A Series;JL1117;JL1217;JL1317;  
JL1417;JL1517;JL1617;JL1717;JL1817;JL1917 Series;JL1117A;JL1217A;JL1317A;  
JL1417A;JL1517A;JL1617A;JL1717A;JL1817A;JL1917A Series;JL102B;JL202B;JL302B;  
JL402B;JL502B;JL602B;JL902B;JL9102B Series;JL1102B;JL1202B;JL1302B;JL1402B;  
JL1502B;JL1602B;JL1702B;JL1802B;JL1902B Series;JL101A;JL201A;JL301A;JL401A;  
JL501A;JL601A;JL901A;JL9101A Series;JL1101A;JL1201A;JL1301A;JL1401A;JL1501A;  
JL1601A;JL1701A;JL1801A;JL1901A Series;JL101AA;JL201AA;JL301AA;JL401AA;  
JL501AA;JL601AA;JL901AA;JL9101AA Series;JL1101AA;JL1201AA;JL1301AA;JL1401AA;  
JL1501AA;JL1601AA;JL1701AA;JL1801AA;JL1901AA Series;JL102;JL202;JL302;JL402;  
JL502;JL602;JL902;JL9102 Series;JL116;JL216;JL316;JL416;JL516;JL616;JL916;  
JL9116 Series;JL1116;JL1216;JL1316;JL1416;JL1516;JL1616;JL1716;JL1816;  
JL1916 Series;JL116A;JL216A;JL316A;JL416A;JL516A;JL616A;JL916A;JL9116AA Series;  
JL1116A;JL1216A;JL1316A;JL1416A;JL1516A;JL1616A;JL1716A;JL1816A;  
JL1916A Series;JL109;JL209;JL309;JL409;JL509;JL609;JL909;JL9109 Series;  
JL7xx Series;JL8xx Series;JL105;JL205;JL305;JL905;JL1105;JL1205;JL1305;JL1405;  
JL1505;JL1605;JL1705;JL1805;JL1905 Series;JL2010xx Series;JL918;JL1118;JL1218;  
JL1318;JL1418;JL1518;JL1618;JL1718;JL1818;JL1918Series;PL Series;JL94x Series;  
JL96x Series;K2LL;K2LS;K2SLL;K2SLS;K3LL;K3LS;K3SLL;K3SLS;K4LL;K4LS;K4SLL;  
K4SLS;K5LL;K5LS;K5SLL;K5SLS;K6LL;K6LS;K6SLL;K6SLS;K7LL;K7LS;K7SLL;K7SLS;  
K8LL;K8LS;K8SLL;K8SLS Series;HL-1, HL-3,K1B 12,KL001;e-Ray Series;JL951 Series

# Verification

of Test Report No.: IL100703598C1



**Product.....:** Gooseneck lighting

**Model No.....:** JL2000-4

**Series No.....:** See next page

**Applicant.....:** J&R Electrical Company LTD

NO. 185, Chian Pin 3<sup>rd</sup> Street, Tainan 708, Taiwan

**Issue Date.....:** Aug.24, 2012

A sample of the equipment has been tested for CE marking  
according to the EC Low Voltage Directive 2006/95/EC.

Standard(s) used for showing compliance with essential requirements of the directive.

Standard:

EN 60598-1: 2008 +A11:2009 and EN 60598-2-1: 1989

Luminaires-

Part 1: General requirements and tests

Part 2: Particular requirements - Section 1 – Fixed general purpose luminaries

The referred test report(s) show that the product fulfills the requirement in the EC Low Voltage Directive for CE marking. On the basis, together with the manufacturer's own documented production control, the manufacturer (or his European authorized representative) can in his EC Declaration of Conformity verify with the EC Low Voltage Directive.

This verification shall be accompanied with test report.

Approved by:

(Managing Director)

Test site: Integrity EnE Lab Inc.

12F, No.27-1, Ln. 169, Kangning St., Xizhi Dist., New Taipei City 221, Taiwan. (R.O.C.)

Tel: +886-2-2695-6367 Fax: +886-2-8695-1713

# Verification

of Test Report No.: *IL100703598C1*



**Attachment to the Verification No. *IL100703598C1***

**Series No.:**

JL108, JL208, JL308, JL408, JL508, JL608, JL908, JL9108 Series,  
JL1108, JL1208, JL1308, JL1408, JL1508, JL1608, JL1708, JL1808,  
JL1908 Series, JL1904 Series, JL1906 Series,  
JL1000, JL1000A, JL2000, JL2000A, JL3000, JL3000A, JL4000,  
JL4000A, JL5000, JL5000A, JL6000, JL6000A, JL7000, JL7000A,  
JL8000, JL8000A, JL9000, JL9000A Series,  
JL9004, JL9005, JL9006, JL9008, JL9009 Series,  
JL104, JL204, JL304, JL404, JL504, JL604, JL904, JL9104 Series,  
JL106, JL206, JL306, JL406, JL506, JL606, JL906, JL9106 Series,  
JL1104, JL1204, JL1304, JL1404, JL1504, JL1604, JL1704, JL1804,  
JL1106, JL1206, JL1306, JL1406, JL1506, JL1606, JL1706, JL1806,  
JL919 Series, JL92x Series, JL93x Series



## EC Declaration of Conformity

We,

J&R Electrical Company LTD

NO. 185, Chian Pin 3<sup>rd</sup> Street, Tainan 708, Taiwan

declare under our responsibility that the electrical product:

Name: Gooseneck lighting

Model No.: JL2000-4

Series No.: JL108, JL208, JL308, JL408, JL508, JL608, JL908, JL9108 Series,  
JL1108, JL1208, JL1308, JL1408, JL1508, JL1608, JL1708, JL1808,  
JL1908 Series, JL1904 Series, JL1906 Series,  
JL1000, JL1000A, JL2000, JL2000A, JL3000, JL3000A, JL4000,  
JL4000A, JL5000, JL5000A, JL6000, JL6000A, JL7000, JL7000A,  
JL8000, JL8000A, JL9000, JL9000A Series,  
JL9004, JL9005, JL9006, JL9008, JL9009 Series,  
JL104, JL204, JL304, JL404, JL504, JL604, JL904, JL9104 Series,  
JL106, JL206, JL306, JL406, JL506, JL606, JL906, JL9106 Series,  
JL1104, JL1204, JL1304, JL1404, JL1504, JL1604, JL1704, JL1804,  
JL1106, JL1206, JL1306, JL1406, JL1506, JL1606, JL1706, JL1806,  
JL919 Series, JL92x Series, JL93x Series

to which this declaration relates is in conformity with the requirements of the Low Voltage Directive 2006/95/EC in accordance with the relative standards below:

EN 60598-1: 2008 +A11:2009 & EN 60598-2-1: 1989

Luminaires-

Part 1: General requirements and tests

Part 2: Particular requirements - Section 1 – Fixed general purpose luminaries

*Sandy Wu*

2012-9-07

\_\_\_\_\_  
Company stamp and Signature of  
authorized representative

\_\_\_\_\_  
Issue date