

Expertise

Expert Opinion of the Notified Body on the Conformity Assessment
according to Article 10.5 of R&TTE Directive 1999/5/EC

PHOENIX TESTLAB
EU Identification Number **0700**

Recognised by  Bundesnetzagentur

BNetzA-bS-02/51-55

Expertise No.	14-117319
Certificate Holder	PR LIGHTING LTD.
Address	1582 XINGYE AVENUE, NANCUN, PANYU, GUANGZHOU, China
Product Description	XRLED 700 Spot, with non-specific SRD receiver
Brand Name / Model Name	PR / PR-8163

Opinion on the Essential Requirements

Article 3.1a): Health and Safety	No remarks
Article 3.1b): Electromagnetic Compatibility	No remarks
Article 3.2: Effective Use of the Radio Spectrum	No remarks

CE-marking


Marking Example (Class 1) **CE 0700**

This certificate is issued in accordance with the Directive 1999/5/EC of the European Parliament and the Council on radio equipment and telecommunications terminal equipment and the mutual recognition of their conformity dated 9th March 1999 and is only valid in conjunction with the following annex (2 pages).

Blomberg, 06 January 2015

Place, Date of Issue




Signed by Dieter Griep
Notified Body

Technical description

Frequency Range 2401 MHz (only receiver), 1 channel

Transmitted Power --

Technical Construction File (TCF):

Technical documentation according to Annex II sub clause 4:

- | | |
|---|---|
| <input checked="" type="checkbox"/> User Manual | <input checked="" type="checkbox"/> Operational Description |
| <input checked="" type="checkbox"/> Block Diagram | <input checked="" type="checkbox"/> Circuit Diagram |
| <input checked="" type="checkbox"/> Parts Placement | <input checked="" type="checkbox"/> PCB-Layout |
| <input checked="" type="checkbox"/> Parts List | |

Hardware Version: --

Software Version: --

Applied Standards and Test Reports

Specification	Laboratory	Test Report Number
EN 60950-1: 2006 + A11: 2009 + A1: 2010 + A12: 2011	AGC Shenzhen	AGC00034140905ES02
EN 62479:2010	AGC Shenzhen	AGC00034140905EH02
EN 301 489-1 V1.9.2 EN 301 489-3 V1.6.1	AGC Shenzhen	AGC00034140905EE01
EN 300 440-1 V1.6.1 EN 300 440-2 V1.4.1	AGC Shenzhen	AGC00034140905EE06

Further Documents

EU Declaration of Conformity, 1 page, 08 December 2014
e-mail of declaration, 06 January 2015

EN 60598-2-17:1989+A2:1991 EN 60598-1:2008+A11:2009 EN 62031:2008+A1:2013 EN 62471:2008 EN 62493:2010	AGC Shenzhen	AGC00034140905ES01
EN 55103-1:2009 EN 61000-3-2:2006+A1:2009+A2:2009 EN 61000-3-3:2013 EN 55103-2:2009	AGC Shenzhen	AGC00034140905EE02



Opinion on the Essential Requirements:

The basis of this Expertise is the Technical Construction File (TCF). If the TCF includes test reports issued by laboratories accredited to the standard ISO/IEC 17025, the test results of these reports are considered as a basis for the conformity assessment of the Notified Body.

Article 3.1a): Health and Safety:

- Conform

Article 3.1b): Electromagnetic Compatibility:

- Conform

Article 3.2: Effective Use of the Radio Spectrum:

- Conform

General Remarks:

- This conformity assessment is limited to the essential requirements of the R&TTE Directive. Only products fulfilling all essential requirements of all applicable new approach directives may be placed on the market and put into service. Products in compliance with all provisions of the applicable directives providing for the CE marking must bear this marking.
- The software and hardware may affect the compliance, therefore the software and hardware version shall be stated.

