

## Bluetooth Ceiling Lamp

Item No.: MT-BC40W01



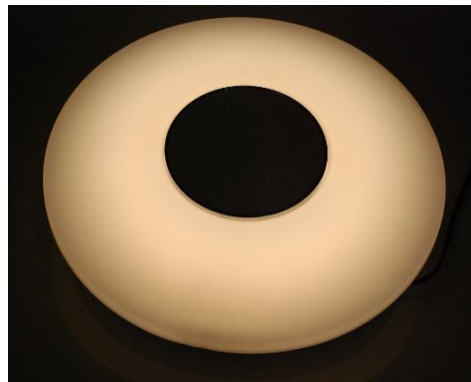
## Main Features

- Smart lamp concept that is playing music from mobile phone at any time.
- Excited dimmable lighting, user can adjust brightness as per mood helping to feel comfortable.
- Luxurious acrylic (PMMA) cover with excellent light transmittance and showing high-end taste.
- Embody fashionable, environment friendly and saving-energy lifestyle.

## Specifications

-----Lighting part

- LED Source Power: 8W~25W (Dimmable)
- Color Temperature: 3000K
- Input voltage: 100-240V
- Lumen: 1200~1500lm
- Range of IR Remote: less than 10m
- Dimension: 400\*80 mm



## Specifications

-----Audio part

- Can controlled by remote & player
- Bluetooth number: "LBT00738"
- Speaker Size: 3 inch
- Rated Power: 6W~10W
- Range of Bluetooth: 8m~10m



# Certification

- GS (EMC, LVD)
- RoHS
- ERP
- PAHs Chemical Test
- Issued by TÜV SÜD(HongKong)

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**CERTIFICATE**  
No. Z1A 15 09 91947 007

**Holder of Certificate:** Shenzhen Mitlux Optoelectronics Co., Ltd  
5/F, C Building, Xixie Road No. 1, Helanggang, Hebei, Bantian Street, Longgang District, 518000 Shenzhen, PEOPLE'S REPUBLIC OF CHINA

**Factory(ies):** 91647

**Certification Mark:**

**Product:** Fixed general purpose luminaires (Bluetooth ceiling light)

**Model(s):** MT-BC40W01

**Parameters:** Rated Voltage: 220-240VAC 50/60Hz; Rated Power: Max. 20W; Protection Class: I; Degree of Protection: IP20

**Tested according to:** EN 60598-2-1:2011; EN 60598-2-1:1999; EN 60598-2:2012/2:2011; EN 62471:2008; EN 60602:2010; APS GS 2014-01 PAK

The product meets the safety and health requirements of the German Product Safety Act section 20 to 23 ProdSG. The certification marks shown above can be affixed on the product. It is not permitted to alter the certification marks in any way. In addition the certificate holder must not transfer the certificate to third parties. This certificate is valid until the test date, unless it is cancelled earlier. See also notes overleaf.

**Test report no.:** 601401504801  
**Valid until:** 2016-09-29

**Date:** 2015-10-02  
**Page 1 of 1**

TÜV SÜD Product Service Dept. Zertifikatsstelle | Rabenstraße 65 | 82229 München | Germany

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**TEST REPORT**  
IEC 60598-2-1  
**Luminaires**  
Part 2: Particular requirements  
Section 1: Fixed general purpose luminaires

**Report Number:** 60 140 15 048 01  
**Date of issue:** 2015-09-25  
**Total number of pages:** 37

**Name of Testing Laboratory preparing the Report:** TÜV SÜD Hong Kong Ltd.  
**Applicant's name:** Shenzhen Mitlux Optoelectronics Co., Ltd.  
**Address:** 5/F, C Building, Xixie Road No. 1, Helanggang, Hebei, Bantian Street, Longgang District, Shenzhen, China

**Production Facility:** Shenzhen Mitlux Optoelectronics Co., Ltd.  
**Address:** 5/F, C Building, Xixie Road No. 1, Helanggang, Hebei, Bantian Street, Longgang District, Shenzhen, China

**Test specification:** IEC 60598-2-1:1979 (first Edition) + A1:1987 used in conjunction with IEC 60598-2:2014 (English Edition)  
**Test procedure:** GS-mark / CE-LVD  
**Non-standard test method:** N/A

**Test Report Form No.:** IEC60598\_2\_ID  
**Test Report Form(s) Originator:** Intertek Semko AS  
**Master TRP:** 2014-08

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**General disclaimer:**  
The test results presented in this report relate only to the object tested. This report shall not be reproduced, except in full, without the written approval of the issuing CB Testing Laboratory. The authenticity of this Test Report and its contents can be verified by contacting the NCB, responsible for this Test Report.

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Report Number: 60.960.15.102.0301  
(Revision: 2.0)

**EMC - TEST REPORT**

**Report Number:** 60.960.15.102.0301  
**Date of issue:** September 26, 2015  
(Revision: 2.0)

**Model:** MT-BC40W01

**Product Type:** Bluetooth Ceiling Light

**Applicant:** Shenzhen MITLUX Optoelectronics Co., Ltd.

**Address:** 5/F, C Building, Xixie Road NO.1, Helanggang Hebei, Bantian Street, Longgang District, Shenzhen, China

**Production Facility:** Shenzhen MITLUX Optoelectronics Co., Ltd.  
**Address:** 5/F, C Building, Xixie Road NO.1, Helanggang Hebei, Bantian Street, Longgang District, Shenzhen, China

**Test Result:**  Positive  Negative

**Total pages including Appendices:** 74

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Test Report TÜV\_PPP\_11106A.2013 Rev. 00/2013-06

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**TEST REPORT**  
PPP 11106A.2013 Rev.00  
TUV SÜD Test program for EIP  
Ecodesign requirement for LED module  
Implementation measure EU 1194/2012 and EC 244/2009

**Report reference No.:** 60 140 15 048 01  
**Date of issue:** 2015-09-17  
**Project number:** July Xixie

**Testing laboratory:** TÜV SÜD Certification and Testing (China) Co., Ltd. Shenzhen Branch  
**Address:** Building 13A13, Zhuheng Westland Business Park, Nanbu District Road 2, Nianhuai District 518000 Shenzhen, CHINA

**Testing location:** Same as above

**Applicant:** Shenzhen Mitlux Optoelectronics Co., Ltd.  
**Client number:** 91647  
**Address:** 5/F, C Building, Xixie Road No.1, Helanggang, Hebei, Bantian Street, Longgang District, 518000 Shenzhen, PEOPLE'S REPUBLIC OF CHINA

**Contact person:** Shanzhan  
**Standard:** The TÜV SÜD test program is based on the following standards: GB 11462.2:2012 + A1; IEC 244:2009/2014-01-19; Approved by IEC: 1099/2012/2009/2010/10

**TRP organized by:** TÜV SÜD Product Service GmbH, Mr. Richard Xu  
**Copyright/draw test report:** This test report is based on the content of the external test program. The test program contained essential clauses of the applicable standards and specifications signed with product testing. It was prepared by TÜV SÜD Product Service GmbH.

**Test procedure:**  TÜV Mark,  EU-Directive,  without certification  
**Non-standard test method:** None  
**National deviations:** None  
**Number of pages (Report):** 16  
**Number of pages (Attachments):** 5  
**Consulted by:** Jiahua Xu (signature)  
**Approved by:** Taylor Yao (signature)

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Test Report TÜV\_PPP\_11106A.2013 Rev. 00/2013-06

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Technical Report No. 60.540.15.0178.63  
REV.02  
Date: 2015-09-24

**Applicant:** ShenZhen MITLUX Optoelectronics Co., Ltd  
5/F, C Building, Xixie Road, No. 1 Helanggang, Hebei, Bantian Street, LONGGANG DISTRICT Shenzhen, Guangdong 518000 China

**Test Subject:** Bluetooth Ceiling Lamp with Speaker  
Model No.: MT-BC40W01

**Test Requested and Conclusion:** **Test according to RoHS (Restriction of Hazardous Substances) directive 2011/65/EU on submitted samples**

(1) Quantitative covering of Lead, Cadmium, Mercury, Chromium and Bromine. Pass

(2) Energy-Dispersive X-Ray Fluorescence Spectroscopy with reference to IEC 62321-3-1:2013  
Energy-Dispersive X-Ray Fluorescence Spectroscopy with reference to IEC 62321-4:2013, IEC 62321-8:2013 and IEC 62321-2006, analyzed by Inductively Coupled Plasma Optical Emission Spectrometry (ICP-OES) and UV-Vis spectrophotometry. Pass

(3) Brominated Flame Retardants (PBBS & PBDEs) Test  
Test Method With reference to IEC 62321-6:2015, extracted by toluene and analyzed by Gas Chromatography and Mass Spectrometry (GC-MS). Pass

**Test Result:** Refer to Section 3

**Remarks:** (1) This results relate only to the items tested.  
(2) Samples are tested according to IEC 62321-3:2013  
(3) This report supersedes technical report no. 60.540.15.0178.04 REV.01 based on 2015-08-27

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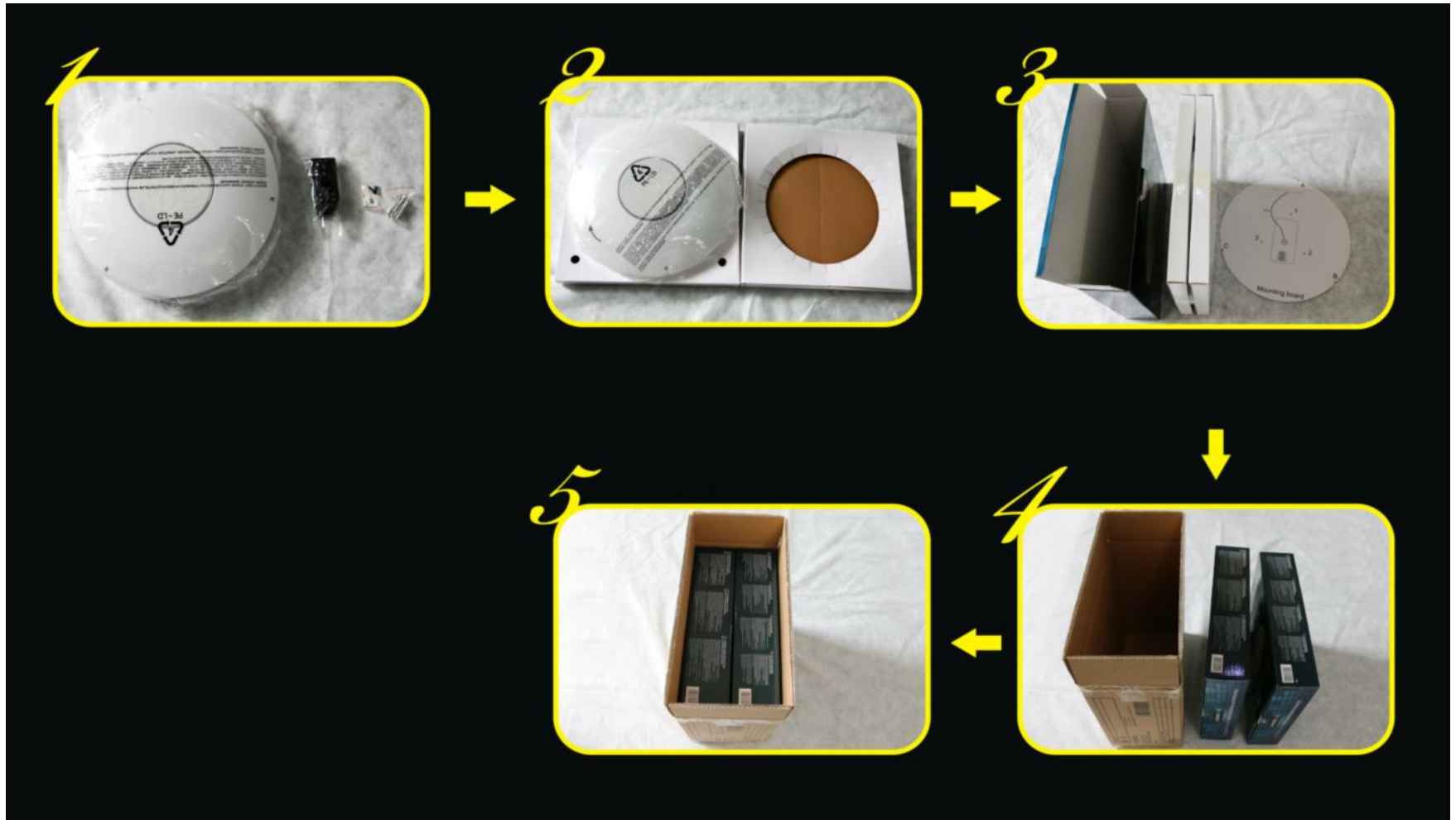
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## Color box

- Noble color box, your OEM design are welcomed.
- Color box size:430\*430\*95mm.
- Good for online shop(B2B,B2C), store and supermarket.



## Package details



master carton size:450\*450\*210mm