

**CE CERTIFICATE**  
**1-CE證書**  
**(LED TUBE)**

iLighting Global Enterprise Co., Ltd.

iLighting certificate series



# ILIGHTING 產品 CE 證書





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共計 89 張

# 一. 證書說明

## 1.1 歐盟 CE 認證

### 1. 什麼是 CE 認證？

CE 認證是構成歐洲指令核心的“主要要求”，在歐共體 1985 年 5 月 7 日的（85/C136/01）號《技術協調與標準的新方法的決議》中對需要作為制定和實施指令目的“主要要求”有特定的含義，即只限於產品不危及人類、動物和貨品的安全方面的基本安全要求，而不是一般品質要求，協調指令只規定主要要求，一般指令要求是標準的任務。

字母 CE 的含義是什麼？

在歐盟市場“CE”標誌屬強制性認證標誌，不論是歐盟內部企業生產的產品，還是其他國家生產的產品，要想在歐盟市場上自由流通，就必須加貼“CE”標誌，以表明產品符合歐盟《技術協調與標準化新方法》指令的基本要求。這是歐盟法律對產品提出的一種強制性要求。

EMC 認證和 LVD 認證是什麼？

EMC 和 LVD 是 CE 認證裏的其中一項指令.CE 認證根據不同的產品做出不同的指令認證.

EMC 是 CE 裏的電磁相容指令 Electromagnetic Compatibility;

LVD 是 CE 裏的低電壓指令,低電壓設備的定義為額定電壓為交流電時 50 到 1000 伏特間,直流電時 75 到 1500 伏特間的電氣設備。

### 2. CE 常用標準

標準	描述
EN55015:2013/A1:2015	EMC(電燈和類似設備的無線電干擾特性測量方法和極限)
EN61547:2009	EMC(一般照明用設備 電磁相容抗擾度要求)
EN61000-3-2:2014	EMC(電流諧波品質標準的相容性測試 )
EN61000-3-3:2013/A1:2019	EMC(針對 16A 以下的電壓波動和閃爍的限制)

## 1.2 其他認證

### 1. 什麼是 IEC 認證

IEC 標準即國際電工委員會 (International Electrical Commission)，是由各國電工委員會組成的世界性標準化組織，其目的是為了促進世界電工電子領域的標準化。

國際電工委員會的起源是 1904 年在美國聖路易召開的一次電氣大會上通過一項決議。根據這項決議，

1906 年成立了 IEC，它是世界上成立最早的一個標準化國際機構。IEC 只是一個機構名稱，並不是一個認證，我們通常所指的 IEC 認證一般都是 CB 認證。

## 2. 什麼是 RoHS 認證

RoHS 全稱為 The Restriction of the use of Certain Hazardous Substances in Electrical and Electronic Equipment），2002 年，歐盟首次提出 RoHS 概念—限制在電子電器產品中（EEE）使用有害物質的指令。2002/95/EC 指令或 RoHS：2011 年 7 月 21 日歐盟限制鉛（Pb）、汞（Hg）、鎘（Cd）、六價鉻（Cr6+）、多溴聯苯（PBB）和多溴二苯醚（PBDE）在某些歐盟內銷售的電氣和電子設備的生產過程中的使用。2011/65/EU 指令或 RoHS 2：2013 年 1 月 2 日歐盟限制鉛（Pb）、汞（Hg）、鎘（Cd）、六價鉻（Cr VI）、多溴聯苯（PBB）、多溴二苯醚（PBDE）、鄰苯二甲酸二（2-乙基己基）酯（DEHP）、鄰苯二甲酸甲苯基丁酯（BBP）、鄰苯二甲酸二丁基酯（DBP）、鄰苯二甲酸二異丁酯（DIBP）（簡稱鄰苯 4P）。除歐盟外，全球其他國家及地區如中國、美國加州、新加坡、印度、阿聯酋、土耳其等也相繼出臺 RoHS 管控要求，使得 RoHS 成為電子電氣產品進入全球市場最基本的准入門檻。

## 二. 香港認可機構-合作實驗室

目前，我司合作的實驗室機構主要有 BST, EMTEK, STC, UN, CTB 等，香港要求測試機構需要有 CNAS 的授權認可，部分客戶需要檢測機構有 CNAS+EMSD 的授權認可；香港認可實驗室認可證書展示如下：

### 2.1 BST 倍通授權證書



### 2.2 EMTEK 信測授權證書



## 2.3 STC 標檢授權證書



## 2.4 UN 優耐授權證書



## 2.5 CBT 環測威授權證書





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### 三. LED TUBE 證書展示

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### 3.1 LED TUBE (N) 證書 (小計 35 張)

LVD 證書編號: BSTXD200815612504SC-R1  
 產品型號: LT-I0609,LT-I0912,LT-I1218,LT-I1522  
 檢測標準:  
 EN60598-1:2015+A1:2018,EN60598-2-1:1989

EMC 證書編號: BSTXD200815612504EC  
 產品型號: LT-I0609,LT-I0912,LT-I1218,LT-I1522  
 檢測標準: EN55015:2013/A1:2015,EN61547:2009,  
 EN61000-3-2:2014,EN61000-3-3:2013/A1:2019



LVD 證書編號: BSTXD220321207001SC  
 產品型號: LT-I51520、LT-R6066、LT-R60909、  
 LT-R61212、LT-R61515、LT-I50305、LT-I50608、  
 LT-I50912、LT-I51216  
 檢測標準: ENIEC 60598-1: 2021,ENIEC 60598-2-1:  
 2021

EMC 證書編號: BSTXD220321207001EC  
 產品型號: LT-I51520、LT-R6066、LT-R60909、  
 LT-R61212、LT-R61515、LT-I50305、LT-I50608、  
 LT-I50912、LT-I51216  
 檢測標準: ENIEC 55015:2019/A11:2020,  
 EN61547:2009,EN IEC 61000-3-2:2019/A1:2021  
 EN 61000-3-3:2013/A2:2021



LVD 證書編號: BSTXD200815612503SC  
 產品型號: LT-R60606,LT-R60909,LT-R61212,  
 LT-R61515;LT-I50606,LT-I50909,LT-I51212,LT-I51515,  
 LT-I50305;  
 檢測標準: EN60598-1:2015+A1:2018,  
 EN60598-2-1:1989



LVD 證書編號: LVD-D120842COC  
 產品型號: LT-I1522, LT-I1520, LT-I1218, LT-I1215,  
 LT-I1213, LT-I0912, LT-I0909, LT-I0612, LT-I0609,  
 LT-I0606  
 檢測標準: IEC 62560:2011



EMC 證書編號: BSTXD200815612503EC  
 產品型號: LT-R60606,LT-R60909,LT-R61212,  
 LT-R61515;LT-I50606,LT-I50909,LT-I51212,  
 LT-I51515,LT-I50305;  
 檢測標準: EN55015:2013/A1:2015,EN61547:2009  
 EN61000-3-2:2014,EN61000-3-3:2013/A1:2019



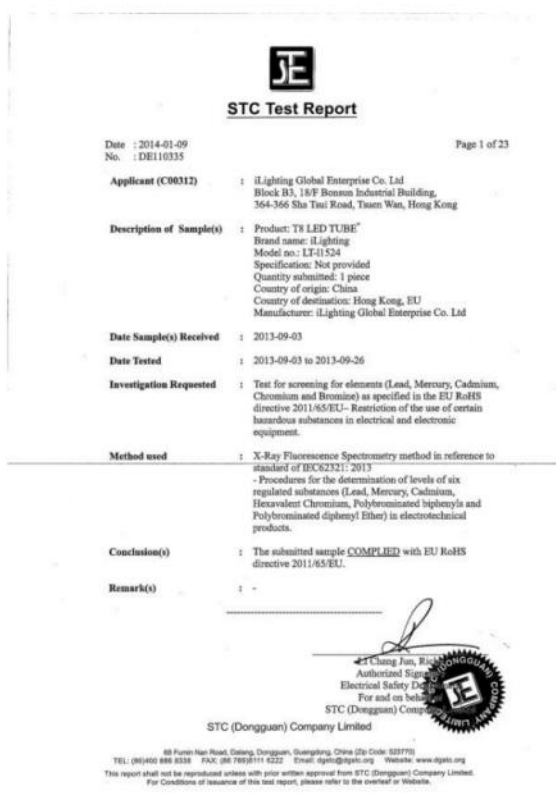
EMC 證書編號: EMC-D131666COC  
 產品型號:  
 LT-I1524,LT-I0606.LT-I0609.LT-I0612.LT-I0909.LT-I0912.  
 LT-I1213.LT-I1215.LT-I1218.LT-I1520.LT-I1522  
 檢測標準: EN55015:2006+A1:2007+A2:2009,  
 EN61547:2009,EN61000-3-2:2006+A1:2009+A2:2009,  
 EN61000-3-3:2008



ROHS 證書編號: BSTDG210821134701CC  
 產品型號: LT1524,LT-I0609,LT-I0912,LT-1218,  
 1218LT-I1522,LT-R60606,LT-R61212,LT-R61515,  
 LT-I50305,LT-I50606,LT-I51212,LT-I51515  
 檢測標準: IEC62321-4:2013+AMD1:2017  
 ,IEC62321-5:2013,IEC623216:2015,IEC62321-7-1:2015,  
 IEC62321-7-2:2017,IEC62321-8:2017

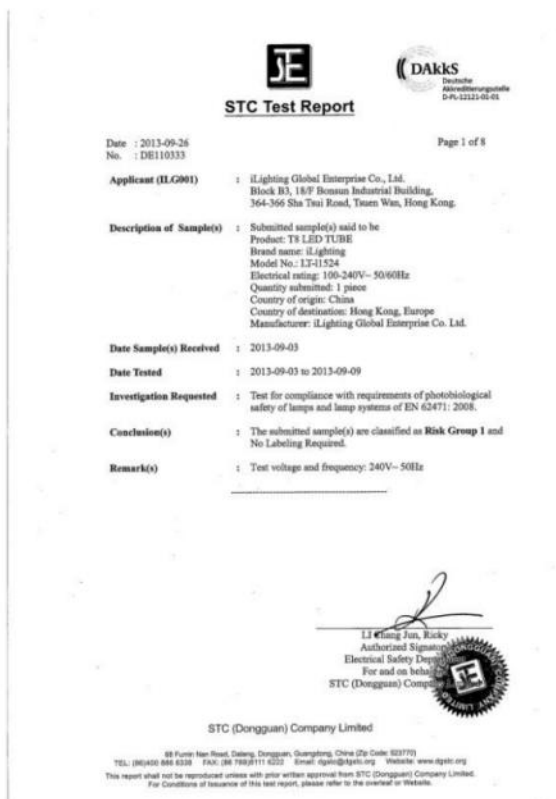


ROHS 報告編號: DE110335  
 產品型號: LT-I1524  
 檢測標準: IEC62321:2013



ROHS 報告編號: BST1512483580005Y-1RR-4  
 產品型號: LT-I1522-NF,LT-I1218-NF,LT-I1215-NF,  
 LT-I0912-NF,LT-0609-NF, LT-I0606-NFL  
 檢測標準: IEC62321-6:2013

報告編號: DE110333  
 產品型號: LT-I1524  
 檢測標準: EN62471:2008



報告編號: ED210616080L  
 產品型號: LT-I1218  
 檢測標準: IES TM-21-11

**EMTEK**  
ANEXA 14 1006/01

**Thermal Test Report**  
**ISTMT+TM21**

Report reference No.: ED210616080L  
 Tested by: Tim Zhou  
 Approved by: June Liu  
 Date of issue: June 21, 2021  
 Contents: 10 pages

*Tim Zhou*  
*June Liu*

**Testing laboratory**  
 Laboratory Name: EMTEK(DONGGUAN) CO., LTD.  
 Address: -1&2F, Building 2, Zone A, Zhongguo Marine Biotechnology Research and Development Base, No. 9, Xincheng Avenue, Songshanhu High-technology Industrial Development Zone, Dongguan, Guangdong, China  
 Testing location: Same as above

**Client**  
 Applicant name: LIGHTING GLOBAL ENTERPRISE CO., LTD.  
 Address: Room B3, 18/F, Bonsun Industrial Building, 364-366 Sha Tsui Road, Tsuen Wan, Hong Kong  
 Manufacturer name: LIGHTING GLOBAL ENTERPRISE CO., LTD.  
 Address: Room B3, 18/F, Bonsun Industrial Building, 364-366 Sha Tsui Road, Tsuen Wan, Hong Kong

**Standard**  
 IES TM-21-11 (Projecting Long Term Lumen Maintenance of LED Light Sources)  
 IES LM-84-14 Annex A (Recommendations for Measurement of T<sub>90</sub>)  
 IES LM-84-14 Annex A (Recommendations for Measurement of T<sub>90</sub>)

**Product description**  
 Product name: LED TUBE  
 Trademark: Lighting  
 Model: LT-I1218  
 Rating(s): 100-240V~, 50/60Hz

Report No. ED210616080L Page 2 of 16 Ver. 1.8

報告編號: EDG2404290339L00101R  
 產品型號: LT-I1218  
 檢測標準: EU2019/2020;EU2019/2015;  
 EU2021/341;EU2021/340

**EMTEK**  
ANEXA 14 1006/01

**TEST REPORT**  
**COMMISSION REGULATION (EU) 2019/2020**  
**Directive 2009/125/EC of the European Parliament and of the Council**

Report Reference No.: EDG2404290339L00101R  
 Compiled by: Sam Lin  
 Approved by: June Luo  
 Date of issue: May 07, 2024  
 Contents: 13 pages

*Sam Lin*  
*June Luo*

**Testing laboratory**  
 Name: EMTEK(DONGGUAN) CO., LTD.  
 Address: -1&2F, Building 2, Zone A, Zhongguo Marine Biotechnology Research and Development Base, No. 9, Xincheng Avenue, Songshanhu High-technology Industrial Development Zone, Dongguan, Guangdong, China  
 Testing location: Same as above

**Client**  
 Applicant name: Lighting Global Enterprise Co., Ltd  
 Address: Room B3, 18/F, Bonsun Industrial Building, 364-366 Sha Tsui Road, Tsuen Wan, Hong Kong  
 Manufacturer name: Lighting Global Enterprise Co., Ltd  
 Address: Room B3, 18/F, Bonsun Industrial Building, 364-366 Sha Tsui Road, Tsuen Wan, Hong Kong  
 Factory name: Lighting Global Enterprise Co., Ltd  
 Address: Room B3, 18/F, Bonsun Industrial Building, 364-366 Sha Tsui Road, Tsuen Wan, Hong Kong

**Test specification**  
 Test procedure: EU 2019/2020  
 EU 2019/2015  
 EU2021/341  
 EU2021/340  
 Test standard: See Page 5

**Test item description**  
 Product name: LED Tube  
 Trade Mark:   
 Model/Type reference: LT-I1218  
 Ratings: 100-240V~, 50/60Hz

Report No. EDG2404290339L00101R Page 2 of 13 Ver. 1.0

報告編號: DE110330  
 產品型號: LT-I1524  
 檢測標準: EN50285:1999 EN61000-3-2;2006,  
 EN60064:1995 EN60357;2003 EN60969:1993



**TEST REPORT**  
**Ecodesign requirements for directional lamp, light emitting diode lamps and related equipment**

Report Reference No.: DE110330  
 Compiled by (+ signature): Taylor Yin  
 Approved by (+ signature): Ricky Lee  
 Date of issue: 2015-06-21  
 Number of pages: 17

*Taylor Yin*  
*Ricky Lee*

**Applicant's name**  
 Applicant's name: Lighting Global Enterprise Co., Ltd  
 Address: Block B3, 18/F, Bonsun Industrial Building, 364-366 Sha Tsui Road, Tsuen Wan, H.K.

**Testing Laboratory**  
 Address: STC (Dongguan) Company Limited  
 68 Fumin Nan Road, Dalang, Dongguan City, Guangdong Province, P.R. China

**Test item description**  
 Test object: T8 LED TUBE  
 Trade Mark: Lighting  
 Model/Type reference: LT-I1524  
 Rating: AC100-240V, 50/60Hz, 24W  
 Manufacturer: Lighting Global Enterprise Co., Ltd  
 Address: Block B3, 18/F, Bonsun Industrial Building, 364-366 Sha Tsui Road, Tsuen Wan, H.K.

**Test specifications:**  
 Commission Regulation (EU) No. 1194/2012 of 12 December 2012 implementing Directive 2009/125/EC of the European Parliament and of the Council with regard to eco-design requirements for directional lamp, light emitting diode lamps and related equipment  
 Commission Regulation (EC) No. 244/2009 implementing Directive 2009/125/EC with regard to eco-design requirement for non-directional household lamps

**Conclusion:**  
 The submitted sample(s) fulfill the functionality requirements of regulation (EC) No. 1194/2012 and stage 5 requirements of regulation (EC) No. 244/2009.

報告編號: DE17110144  
 產品型號: LT-I1218  
 檢測標準: -40 度低溫測試



**Test Report**

Date: 2017-12-06  
 No.: DE17110144 Page 1 of 4

**Applicant**  
 1: Lighting Global Enterprise Co., Ltd  
 Block B3, 18/F, Bonsun Industrial Building, 364-366 Sha Tsui Road, Tsuen Wan, Hong Kong

**Description of Sample(s)**  
 1: Submitted sample(s) used to be Product: T8 LED TUBE  
 Brand name: Lighting  
 Model no: LT-I1218  
 Electrical rating: 100-240VAC, 50/60Hz, 0.1A, 18W  
 Quantity submitted: 1 piece  
 Country of origin: China  
 Country of destination: China  
 Manufacturer: Lighting Global Enterprise Co., Ltd

**Date Sample(s) Received**  
 1: 2017-11-24

**Date Tested**  
 1: 2017-11-24 to 2017-12-01

**Investigation Requested**  
 1: Low temperature test according to the customer requirements perform.

**Conclusion(s)**  
 1: See page 2

**Remark(s)**  
 1: -





報告編號: BST14070019Y-1SR-2

產品型號: LT-1218-N108A6

檢測標準: 歐洲能效 A+



Shenzhen BST Technology Co., Ltd.

Report No.: BST14070019Y-1SR-2

**iLighting Global Enterprise Co., Ltd**

**TEST REPORT**

Prepared For:	iLighting Global Enterprise Co., Ltd Block B3, 16/F, Bonsun Industrial Building, 364-366Sha Tsui Road, Tsuen Wan, H.K.
Product Name:	T8 LED TUBE
Model:	LT-1218-N108A6
Prepared By:	Shenzhen BST Technology Co., Ltd. Building No.23-24, Zhiheng industrial Park, Guankouer Road, Nantou, Nanshan District, Shenzhen, Guangdong, China.
Test Date:	Jul. 09, 2014
Date of Report:	Jul. 10, 2014
Report No.:	BST14070019Y-1SR-2

Add Building No.23-24,Zhiheng Industrial Park,Guankouer Road,Nantou,Nanshan District,Shenzhen,Guangdong,China  
Certificate Search: <http://www.bst-lab.com> Tel: 400-882-9628, 800990306, E-mail:christina@bst-lab.com

Page 1 of 11

LVD 報告編號: BST17111012350001Y-1SR-2

產品型號: LT-I1218, LT-I1522, LT-I1520, LT-I1215,

LT-I0912, LT-I0609, LT-I0606

檢測標準: IEC62776:2015



Shenzhen BST Technology Co., Ltd.

Report No.: BST17111012350001Y-1SR-2

**ILIGHTING GLOBAL ENTERPRISE CO., LTD**

**CE LVD REPORT**

Prepared For:	ILIGHTING GLOBAL ENTERPRISE CO., LTD Block B3, 16/F, Bonsun Industrial Building, 364-366Sha Tsui Road, Tsuen Wan, H.K.
Product Name:	T8 LED TUBE
Trade:	
Main Test Model:	LT-1218
Additional Model:	LT-1522, LT-1520, LT-1215, LT-10912, LT-10609, LT-10606
Prepared By:	Shenzhen BST Technology Co., Ltd. Building No.23-24, Zhiheng Industrial Park, Guankouer Road, Nantou, Nanshan District, Shenzhen, Guangdong, China
Test Date:	Nov. 12, 2017 – Nov. 24, 2017
Date of Report:	Nov. 24, 2017
Report No.:	BST17111012350001Y-1SR-2

Building No.23-24, Zhiheng Industrial Park, Guankouer Road, Nantou, Nanshan District, Shenzhen, Guangdong, China  
Tel: 400-882-9628 E-mail:christina@bst-lab.com Complaints hotline:86-755-26747756 <http://www.bst-lab.com>  
Page 1 of 16



Shenzhen BST Technology Co., Ltd.

Report No.: BST14070019Y-1SR-2

Name and address of the testing laboratory: Shenzhen BST Technology Co., Ltd.  
Building No.23-24, Zhiheng industrial park,  
Guankouer Road, Nantou, Nanshan District,  
Shenzhen, Guangdong, China.

Prepared by: Judy Zhang  
Engineer

Reviewer: CS Chan  
Supervisor

Approved & Authorized Signer: Christina  
Christina / Manager

Possible test case verdicts:

Test case does not apply to the test object ..... : N(A)  
Test object does meet the requirement ..... : P(pass)  
Test object does not meet the requirement ..... : F(fail)

General remarks:  
Throughout this report a point is used as the decimal separator. The test results presented in this report relate only to the object tested.

Add Building No.23-24,Zhiheng Industrial Park,Guankouer Road,Nantou,Nanshan District,Shenzhen,Guangdong,China  
Certificate Search: <http://www.bst-lab.com> Tel: 400-882-9628, 800990306, E-mail:christina@bst-lab.com

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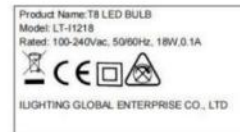
Shenzhen BST Technology Co., Ltd.

Report No.: BST17111012350001Y-1SR-2

General remarks  
This report shall not be reproduced except in full without the written approval of the testing laboratory.  
The test results presented in this report relate only to the item(s) tested.  
\*(see remark #)\* refers to a remark appended to the report.  
\*(see Annex #)\* refers to an annex appended to the report.  
Throughout this report a comma is used as the decimal separator.

Product information: The series products have the same circuit diagram, PCB layout and functionality. The differences are the model name, so we select LT-1218 to test.

Copy of marking plate:



Prepared by: Chris Liu  
Engineer

Reviewer: Judy Zhang

Approved & Authorized Signer:

Building No.23-24, Zhiheng Industrial Park, Guankouer Road, Nantou, Nanshan District, Shenzhen, Guangdong, China  
Tel: 400-882-9628 E-mail:christina@bst-lab.com Complaints hotline:86-755-26747756 <http://www.bst-lab.com>  
Page 3 of 16

報告編號: DE21090039  
 產品型號: LT-I1522  
 檢測標準: IEC TR 62778: 2014

報告編號: ED200907088L  
 產品型號: LT-I1218  
 測試標準: 漏電流測試



Page 2 of 8 Report No.: DE21090039

Responsible Testing Laboratory (as applicable), testing procedure and testing location(s):

**Testing Laboratory:** STC (Dongguan) Company Limited  
 Testing location/ address: 68 Fumin Nan Road, Dalang, Dongguan City, Guangdong Province, P.R. China

Tested by (name, signature): Ryan Min  
 Approved by (name, signature): Jerry Cao

**Testing procedure: CTF Stage 1:**  
 Testing location/ address:  
 Tested by (name, function, signature):  
 Witnessed by (name, function, signature):  
 Approved by (name, function, signature):

**Testing procedure: CTF Stage 2:**  
 Testing location/ address:  
 Tested by (name + signature):  
 Witnessed by (name, function, signature):  
 Approved by (name, function, signature):

**Testing procedure: CTF Stage 3:**  
 **Testing procedure: CTF Stage 4:**  
 Testing location/ address:  
 Tested by (name, function, signature):  
 Witnessed by (name, function, signature):  
 Approved by (name, function, signature):  
 Supervised by (name, function, signature):

## TEST REPORT

**Product Name** : LED TUBE  
**Model Number** : LT-I1218

**Prepared for Address** : iLighting Global Enterprise Co., Ltd  
 Block B3,18/F, Bonsun Industrial Building, 364-366 Sha Tsui Road, Tsuen Wan, H.K.

**Prepared by Address** : EMTEK(DONGGUAN) CO., LTD.  
 -182F, Building 2, Zone A, Zhongda Marine Biotechnology Research and Development Base, No.9, Xincheng Avenue, Songshanhu High-technology Industrial Development Zone, Dongguan, Guangdong, China

Tel: +86-769-22807078  
 Fax: +86-769-22807079

**Report Number** : ED200907088L  
**Date(s) of Tests** : September 10, 2020  
**Date of issue** : September 11, 2020

TRF No. IEC62778A\_M1 STC (Dongguan) Company Limited  
 68 Fumin Nan Road, Dalang, Dongguan City, Guangdong province, P.R. China. (Zip Code: 523778)  
 Tel: 86 7698111888 Fax: 86 7698111622 Email: stc@stc.com.cn Homepage: www.stc.com.cn



**TEST REPORT**  
 IEC TR 62778  
**Application of IEC 62471 for the assessment of blue light hazard to light sources and luminaires**

**Report Number** : DE21090039  
**Date of issue** : 2021-10-11  
**Total number of pages** : 9 pages (Page 1 to 8 for test report  
 Appendix page 1 to 1 for product photographs)

**Testing Laboratory** : STC (Dongguan) Company Limited  
 Address : 68 Fumin Nan Road, Dalang, Dongguan City, Guangdong Province, P.R. China

**Applicant's name** : iLighting Global Enterprise Co., Ltd  
 Address : Room B3, 18/F, Bonsun Industrial Building, 364-366 Sha Tsui Road, Tsuen Wan, Hong Kong

**Test specification:**  
 Standard : IEC TR 62778:2014 (Second Edition)  
 Test procedure : N/A  
 Non-standard test method : N/A

**Test Report Form No.** : IEC62778A\_M1  
**Test Report Form(s) Originator** : TÜV SÜD Product Service GmbH  
**Master TRF** : Dated 2016-02  
**Modified by** : STC  
**Modified TRF** : Dated 2016-07

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**Test item description** : LED Tube  
**Trade Mark** : iLIGHTING  
**Manufacturer** : iLighting Global Enterprise Co., Ltd  
**Manufacturer Address** : Room B3, 18/F, Bonsun Industrial Building, 364-366 Sha Tsui Road, Tsuen Wan, Hong Kong  
**Model/Type reference** : Basic model: LT-I1522. Additional models see page 5  
**Rating** : 100-240V~ 50/60Hz T8 1.5M 22W 4000K

**Applicant** : iLighting Global Enterprise Co., Ltd  
**Address** : Block B3,18/F, Bonsun Industrial Building, 364-366 Sha Tsui Road, Tsuen Wan, H.K.  
**Manufacture** : iLighting Global Enterprise Co., Ltd  
**Address** : Block B3,18/F, Bonsun Industrial Building, 364-366 Sha Tsui Road, Tsuen Wan, H.K.  
**Factory** : iLighting Global Enterprise Co., Ltd  
**Address** : Block B3,18/F, Bonsun Industrial Building, 364-366 Sha Tsui Road, Tsuen Wan, H.K.  
**Sample Name** : LED TUBE  
**Model/Type** : LT-I1218

**Received Date** : September 07, 2020  
**Testing Period** : September 10, 2020

No.	Test Item	Test Standard	Test Conclusion
1	Touch current Test	IEC 60998-1 Clause 10.3	Pass

**Note:**  
 Pass: Meet the requirements;  
 Fail: Do not meet the requirements;  
 N/A: Do not evaluate or provide only test results.

Tested by: Jerry Huang  
 Tested engineer

Reviewed by: Eddie Yang  
 Reviewed engineer

TRF No. IEC62778A\_M1 STC (Dongguan) Company Limited  
 68 Fumin Nan Road, Dalang, Dongguan City, Guangdong province, P.R. China. (Zip Code: 523778)  
 Tel: 86 7698111888 Fax: 86 7698111622 Email: stc@stc.com.cn Homepage: www.stc.com.cn

報告編號: BST19038634202SR  
 產品型號: LT-I1522.LT-I1218.LT-I0912.LT-I0609.LT-R15.  
 LT-R12.LT-R09.LT-R06  
 檢測標準: IEC 61347 -2 -1 3



BST Technology(Sherzhen)Co., Ltd. Report No: BST19038634201SR

**LIGHTING GLOBAL ENTERPRISE CO., LTD**

**TEST REPORT**

Prepared For:	LIGHTING GLOBAL ENTERPRISE CO., LTD Block B3, 18/F, Borsun Industrial Building, 364-366 Sha Tsui Road, Tsuen Wan, H.K.
Product Name:	LED TUBE
Trade Name:	
Main Test Model:	LT-I1522
Additional Model:	LT-I1218, LT-I0909, LT-I01216, LT-I0609, LT-R15, LT-R12, LT-R06, LT-R09, LT-I1522, LT-I1218, LT-I0909
Prepared By:	BST Technology(Sherzhen)Co., Ltd. No.7 New Era Industrial Zone, Guanlan, Bao'an District, Shenzhen, Guangdong, China
Test Date:	Mar. 26, 2019 - Apr. 08, 2019
Date of Report:	Apr. 09, 2019
Report No.:	BST19038634201SR

No.7 New Era Industrial Zone, Guanlan, Bao'an District, Shenzhen, Guangdong, China  
 Certificate Search: <http://www.bst-lab.com>, Tel: 400-862-9628, 800690305, E-mail: christina@bst-lab.com Page 1 of 12

LVD 證書編號: LVD-D214386COC  
 產品型號: LT-I0609, LT-I1218, LT-I1522, LT-R60606,  
 LT-R61212, LT-R61515, LT-I50305, LT-I50606, LT-I51212,  
 LT-I51515, LT-I0618-SP, LT-I1236-SP, LT-I1545-SP  
 檢測標準: IEC 62776



**STC (Dongguan) Company Limited  
 CERTIFICATE OF COMPLIANCE**

Certificate Number: LVD-D214386COC

APPLICANT:  
 iLighting Global Enterprise Co., Ltd  
 Room B3, 18/F, Borsun Industrial Building, 364-366 Sha Tsui Road, Tsuen Wan, Hong Kong.

DESCRIPTION OF SAMPLE:  
 Product: LED Tube  
 Manufacturer: iLighting Global Enterprise Co., Ltd  
 Model No.: LT-I1522, LT-I0609, LT-I1218, LT-R60606, LT-R61212, LT-R61515, LT-I50305, LT-I50606, LT-I51212, LT-I51515, LT-I0618-SP, LT-I1236-SP, LT-I1545-SP  
 Brand Name: iLighting  
 Origin: China

APPLICABLE STANDARD(S) WITH AMENDMENTS:  
 IEC 62776:2014

REFERENCE TEST REPORT NUMBER: DE21090038  
 This Certificate shall be used in conjunction with the above mentioned test report.

*This is to certify that the submitted sample has been tested in accordance with and found to be in compliance with the said investigation.*

Date: 2021-10-20



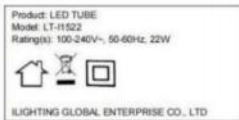
www.stc.group



BST Technology(Sherzhen)Co., Ltd. Report No: BST19038634201SR

**General remarks:**  
 This report shall not be reproduced except in full without the written approval of the testing laboratory.  
 The test results presented in this report relate only to the item(s) tested.  
 \*{see remark #} refers to a remark appended to the report.  
 \*{see Annex #} refers to an annex appended to the report.  
**General product information:**  
 The series products have the same LED modules. The differences are the Luminaires model name and power, so, we select LT-I1522 to test.

**Artwork of Marking Label:**



Prepared by:   
 Engineer  
 Reviewer:   
 Approved & Authorized Signer:

No.7 New Era Industrial Zone, Guanlan, Bao'an District, Shenzhen, Guangdong, China  
 Certificate Search: <http://www.bst-lab.com>, Tel: 400-862-9628, 800690305, E-mail: christina@bst-lab.com Page 3 of 12

LVD 證書編號: LVD-D162188COC  
 產品型號: LT-I1522,LT-I1218  
 檢測標準: IEC61347-2-13:2006,  
 IEC61347-1:2007+A1:2010



**STC (Dongguan) Company Limited  
 CERTIFICATE OF COMPLIANCE**

Certificate Number: LVD-D162188COC

APPLICANT:  
 iLighting Global Enterprise Co., Ltd.  
 Block B3, 18/F., Borsun Industrial Building, 364-366 Sha Tsui Road, Tsuen Wan, Hong Kong.

DESCRIPTION OF SAMPLE:  
 Product: Integral LED modules of T8 LED tube  
 Manufacturer: iLighting Global Enterprise Co., Ltd.  
 Model No.: LT-I1522, LT-I1218  
 Brand Name: iLighting  
 Origin: China

APPLICABLE STANDARD(S) WITH AMENDMENTS:

IEC 61347-2-13:2006 used in conjunction with  
 IEC 61347-1 (Second Edition) : 2007+A1:2010

REFERENCE TEST REPORT NUMBER: DE116875  
 This Certificate shall be used in conjunction with the above mentioned test report.

*This is to certify that the submitted sample has been tested in accordance with and found to be in compliance with the said investigation.*

Date: 2016-09-08



www.dgstc.org

LVD 證書編號: LVD-D162187COC

產品型號: LT-I1522,LT-I1218

檢測標準: IEC62031:2008



### STC (Dongguan) Company Limited CERTIFICATE OF COMPLIANCE

Certificate Number: LVD-D162187COC

APPLICANT:  
iLighting Global Enterprise Co., Ltd.  
Block B3, 18F., Bonsun Industrial Building, 364-366 Sha Tsui Road, Tsuen Wan, Hong Kong.

DESCRIPTION OF SAMPLE:  
Product: Integral LED modules of T8 LED tube  
Manufacturer: iLighting Global Enterprise Co., Ltd.  
Model No.: LT-I1522, LT-I1218  
Brand Name: iLighting  
Origin: China

APPLICABLE STANDARD(S) WITH AMENDMENTS:

IEC 62031:2008

REFERENCE TEST REPORT NUMBER: DE116874.  
This Certificate shall be used in conjunction with the above mentioned test report.

*This is to certify that the submitted sample has been tested in accordance with and found to be in compliance with the said investigation.*

Date: 2016-09-08

LI CHONG  
Authorized Signatory  
Electrical Engineering  
For and on behalf of  
STC (Dongguan) Company Limited

www.dgstc.org

報告編號: DE24030312

產品型號: LT-I51216

檢測標準: -40 度低溫測試



Date: 2024-04-08  
No.: DE24030312

### Test Report

Page 1 of 4

Applicant: iLighting Global Enterprise Co., Ltd.  
Block B3, 18F., Bonsun Industrial Building, 364-366Sha Tsui Road, Tsuen Wan, Hong Kong.

Description of Sample(s): Submitted sample(s) said to be:  
Product: T8 LED TUBE  
Brand name: iLighting  
Model no.: LT-I51216  
Electrical rating: 100-240VAC, 50Hz, 0.08A, 16W  
Quantity submitted: 1 piece  
Country of origin: Not provide  
Country of destination: Not provide  
Manufacturer: iLighting Global Enterprise Co., Ltd.

Date Sample(s) Received: 2024-03-27

Date Tested: 2024-03-27 to 2024-03-28

Investigation Requested: Simulated low temperature test

Reference Method: Refer to the test method provided by the customer

Conclusion(s): As requested by the applicant, refer to attached page(s) for details.

Remark(s): --

Amy Lin  
Lin You Qin, Amy Lin  
Authorized Signatory

STC (Dongguan) Company Limited  
No. 68 Fumin South Road, Dalang, Dongguan, Guangdong, China. Zip Code: 523779  
Tel: +86 769 8111 9888 Fax: +86 769 8111 6222 Email: dgstc@stc-group.com Website: www.dgstc.org  
This report shall be not be reproduced unless with prior written approval from STC (Dongguan) Company Limited  
For Conditions of Issuance of this test report, please refer to the overleaf and Website.

LVD 報告編號: ED190524042L

產品型號: LT-I1218

檢測標準: IEC62384:2006+A1:2009,

IEC62384:2006+A1:2009

報告編號: EDG2108300106L00301

產品型號: LT-I1524

檢測標準: IES TM-21-11



### TEST REPORT Lamp Circuit Power

Report reference No.: ED190524042L

Tested by: Tim Zhou

Approved by: June Luo

Date of issue: June 04, 2019

Contents: 6 pages

#### Testing laboratory

Laboratory Name: EMTEK(DONGGUAN) CO., LTD.

Address: #16/F., Building 2, Zone A, Zhongda Marine Biotechnology Research and Development Base, No. 3, Xinchang Avenue, Songshanhu High-technology Industrial Development Zone, Dongguan, Guangdong, China

Testing location: Same as above

#### Client

Applicant name: iLighting Global Enterprise Co., Ltd.

Address: Block B3, 18F., Bonsun Industrial Building, 364-366Sha Tsui Road, Tsuen Wan, H.K.

Manufacturer name: iLighting Global Enterprise Co., Ltd.

Address: Block B3, 18F., Bonsun Industrial Building, 364-366Sha Tsui Road, Tsuen Wan, H.K.

Standard: IEC 62384:2006+A1:2009 (DC or AC supplied electronic control gear for LED modules - Performance requirements)  
IEC LM-79-08 (Electrical and Photometric Measurements of Solid-State Lighting Products)

#### Test item description

Product name: LED TUBE

Trademark: Lighting

Model: LT-I1218

Rating(s): 220-240V, 50Hz

TRF NO: IEC 62384

Page 1 of 6

Report No.: ED190524042L Ver 1.0



### Thermal Test Report ISTMT+TM21

Report reference No.: EDG2108300106L00301R

Tested by: Tim Zhou

Approved by: June Luo

Date of issue: September 04, 2021

Contents: 10 pages

#### Testing laboratory

Laboratory Name: EMTEK(DONGGUAN) CO., LTD.

Address: #16/F., Building 2, Zone A, Zhongda Marine Biotechnology Research and Development Base, No. 3, Xinchang Avenue, Songshanhu High-technology Industrial Development Zone, Dongguan, Guangdong, China

Testing location: Same as above

#### Client

Applicant name: iLighting Global Enterprise Co., Ltd.

Address: Room B3, 18F. Bonsun Industrial Building, 364-366 Sha Tsui Road, Tsuen Wan, Hong Kong

Manufacturer name: iLighting Global Enterprise Co., Ltd.

Address: Room B3, 18F. Bonsun Industrial Building, 364-366 Sha Tsui Road, Tsuen Wan, Hong Kong

Standard: IES TM-21-11 (Projecting Long Term Lumen Maintenance of LED Light Sources)  
UL 1598-2012 (Standard for Safety of Luminaires)  
IES LM-84-14 Annex A (Recommendations for Measurement of T<sub>90</sub>)

#### Product description

Product name: LED TUBE

Trademark: iLighting

Model: LT-I1524

Rating(s): 100-240V, 50/60Hz

Report No.: EDG2108300106L00301R

Page 2 of 18

Ver 1.0

IEC62031 報告編號: BST19038634201SR  
 產品型號: LT-1522,LT-I1218,LT-I0912,LT-I0609,LT-R15,  
 LT-R12,LT-R09,LT-R06  
 檢測標準: IEC62031:2008+A1:2012+A2:2014

報告編號: DE117203  
 產品型號: LT-I1524  
 檢測標準: IEC62384:2006+A1:2009



BST Technology(Shenzhen)Co., Ltd.

Report No.: BST19038634201SR

**ILIGHTING GLOBAL ENTERPRISE CO., LTD**

**TEST REPORT**

Prepared For:	ILIGHTING GLOBAL ENTERPRISE CO., LTD Block B3, 18/F, Bonaun Industrial Building, 364-366 Sha Tsui Road, Tuen Wan, H.K.
Product Name:	T8 TUBE
Trade Name:	
Main Test Model:	LT-I1522
Additional Model:	LT-I1218, LT-I0912, LT-I0609, LT-R15, LT-R12, LT-R09, LT-R06
Prepared By:	BST Technology(Shenzhen)Co., Ltd. No.7 New Era Industrial Zone, Guanlan, Bao'an District, Shenzhen, Guangdong, China
Test Date:	Mar. 26, 2019 – Apr. 08, 2019
Date of Report:	Apr. 09, 2019
Report No.:	BST19038634201SR

No.7 New Era Industrial Zone, Guanlan, Bao'an District, Shenzhen, Guangdong, China  
 Certificate Search: <http://www.bst-lab.com>, Tel: 400-862-9628, 8009990305, E-mail: christina@bst-lab.com  
 Page 1 of 12



BST Technology(Shenzhen)Co., Ltd.

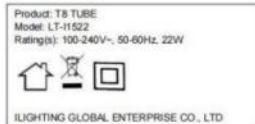
Report No.: BST19038634201SR

**General remarks:**

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 The test results presented in this report relate only to the item(s) tested.  
 \*{see remark #} refers to a remark appended to the report.  
 \*{see Annex #} refers to an annex appended to the report.

General product information:  
 The series products have the same LED modules. The differences are the Luminaires model name and power, so, we select LT-I1522 to test.

**Artwork of Marking Label:**



Prepared by: Gerry Zhong  
 Engineer  
 Reviewer: Judy Zhang  
 Approved & Authorized Signer: [Signature]  
 Manager

No.7 New Era Industrial Zone, Guanlan, Bao'an District, Shenzhen, Guangdong, China  
 Certificate Search: <http://www.bst-lab.com>, Tel: 400-862-9628, 8009990305, E-mail: christina@bst-lab.com  
 Page 3 of 12



<b>TEST REPORT</b> IEC 62384 DC or AC supplied electronic control gear for LED modules Performance requirements	
Report Number:	DE117203
Date of Issue:	2016-11-14
Total number of pages:	Page 1 to 8 for test report Appendix page 1 to 3 for product photographs
Testing Laboratory:	STC (Dongguan) Company Limited
Address:	68 Fumin Nan Road, Dalang, Dongguan, China.
Applicant's name:	Lighting Global Enterprise Co., Ltd.
Address:	Block B3, 18/F, Bonaun Industrial Building, 364-366 Sha Tsui Road, Tuen Wan, H.K.
Test specification:	
Standard:	IEC 62384: 2006 (First Edition) + A1: 2009
Test procedure:	N/A
Non-standard test method:	N/A
Test Report Form No.:	IEC62384B
Test Report Form(s) Originator:	IMQ S.p.A.
Master TRF:	Dated 2012-10
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Test Report Form No.:	T8 LED TUBE
Trade Mark:	ILIGHTING
Manufacturer:	Lighting Global Enterprise Co., Ltd.
Model/Type reference:	LT-I1524
Ratings:	Input: 100-240V~ 50Hz, 0.15A, 24W Output: 36-42V=, 0.6A, 22W

STC (Dongguan) Company Limited  
 68 Fumin Nan Road, Dalang, Dongguan, China. (Zip Code: 523770)  
 Tel: (86 769) 8111888 Fax: (86 769) 8111622 Email: dgstc@dgstc.org Homepage: www.dgstc.org



Page 2 of 8

Report No.: DE117203

<b>Testing procedure and testing location:</b>	
<input checked="" type="checkbox"/> Testing Laboratory:	STC (Dongguan) Company Limited
Testing location/ address:	68 Fumin Nan Road, Dalang, Dongguan, China
<input type="checkbox"/> Associated Laboratory:	
Testing location/ address:	
Tested by (name + signature):	Sam Zhang
Approved by (+ signature):	Ricky Lee
<input type="checkbox"/> Testing procedure: TMP	
Testing location/ address:	
Tested by (name + signature):	
Approved by (+ signature):	
<input type="checkbox"/> Testing procedure: WMT	
Testing location/ address:	
Tested by (name + signature):	
Witnessed by (+ signature):	
Approved by (+ signature):	
<input type="checkbox"/> Testing procedure: SMT	
Testing location/ address:	
Tested by (name + signature):	
Approved by (+ signature):	
Supervised by (+ signature):	

TRF No. IEC62384B  
 STC (Dongguan) Company Limited  
 68 Fumin Nan Road, Dalang, Dongguan, China. (Zip Code: 523770)  
 Tel: (86 769) 8111888 Fax: (86 769) 8111622 Email: dgstc@dgstc.org Homepage: www.dgstc.org

報告編號: ED190905034L  
 產品型號: LT-I0609  
 檢測標準: IEC62384:2006+A1:2009




### TEST REPORT

#### Lamp Circuit Power

Report reference No. ED190905034L

Tested by: Tim Zhou

Approved by: June Luo

Date of issue: September 09, 2019

Contents: 6 pages

**Testing laboratory**  
 Laboratory Name: EMTEK(DONGGUAN) CO., LTD.  
 Address: -1&2F, Building 2, Zone A, Zhongda Marine Biotechnology Research and Development Base, No. 9, Xincheng Avenue, Songshanhu High-technology Industrial Development Zone, Dongguan, Guangdong, China  
 Testing location: Same as above

**Client**  
 Applicant name: Lighting Global Enterprise Co., Ltd.  
 Address: Block B3 18/F, Bonaun Industrial Building, 364-366Sha Tsui Road, Tsuen Wan, H.K.  
 Manufacturer name: Lighting Global Enterprise Co., Ltd.  
 Address: Block B3 18/F, Bonaun Industrial Building, 364-366Sha Tsui Road, Tsuen Wan, H.K.

**Standard**  
 IEC 62384:2006+A1:2009 (DC or AC supplied electronic control gear for LED modules – Performance requirements)  
 IES LM-79-08 (Electrical and Photometric Measurements of Solid-State Lighting Products)

**Test item description**  
 Product name: LED TUBE  
 Trademark: Lighting  
 Model: LT-I0609  
 Rating(s): 220-240V~, 50Hz

TRF NO: IEC 62384 Page 1 of 6 Report No: ED190905034L Ver 1.0

報告編號: ED190524041L  
 產品型號: LT-I1218  
 檢測標準: IEC62612:2013+A1:2015




### TEST REPORT

#### IEC 62612

#### Self-ballasted LED lamps for general lighting service

#### Performance requirements

Report reference No. ED190524041L

Tested by: Tim Zhou

Approved by: June Luo

Date of issue: June 04, 2019

Contents: 15 pages

**Testing laboratory**  
 Laboratory Name: EMTEK(DONGGUAN) CO., LTD.  
 Address: -1&2F, Building 2, Zone A, Zhongda Marine Biotechnology Research and Development Base, No. 9, Xincheng Avenue, Songshanhu High-technology Industrial Development Zone, Dongguan, Guangdong, China  
 Testing location: Same as above

**Client**  
 Applicant name: Lighting Global Enterprise Co., Ltd.  
 Address: Block B3 18/F, Bonaun Industrial Building, 364-366Sha Tsui Road, Tsuen Wan, H.K.  
 Manufacturer name: Lighting Global Enterprise Co., Ltd.  
 Address: Block B3 18/F, Bonaun Industrial Building, 364-366Sha Tsui Road, Tsuen Wan, H.K.

**Reference Standard**  
 IEC 62612:2013+A1:2015 (Self-ballasted LED lamps for general lighting services with supply voltages >50V – Performance requirements)

**Product description**  
 Product name: LED TUBE  
 Trademark: Lighting  
 Model: LT-I1218  
 Rating(s): 220-240V~, 50Hz

Page 1 of 15 Ver 1.0

報告編號: EDG2108300106L00401R  
 產品型號: LT-I1524  
 檢測標準: IEC62612:2013+A1:2015+A2:2018



### TEST REPORT

#### Self-ballasted LED lamps for general lighting service

#### Performance requirements

#### IEC 62612

Report reference No. EDG2108300106L00401R

Tested by: Tim Zhou

Approved by: June Luo

Date of issue: September 03, 2021

Contents: 14 pages

**Testing laboratory**  
 Laboratory Name: EMTEK(DONGGUAN) CO., LTD.  
 Address: -1&2F, Building 2, Zone A, Zhongda Marine Biotechnology Research and Development Base, No. 9, Xincheng Avenue, Songshanhu High-technology Industrial Development Zone, Dongguan, Guangdong, China  
 Testing location: Same as above

**Client**  
 Applicant name: Lighting Global Enterprise Co., Ltd.  
 Address: Room B3, 18/F Bonaun Industrial Building, 364-366 Sha Tsui Road, Tsuen Wan, Hong Kong  
 Manufacturer name: Lighting Global Enterprise Co., Ltd.  
 Address: Room B3, 18/F Bonaun Industrial Building, 364-366 Sha Tsui Road, Tsuen Wan, Hong Kong

**Standard**  
 IEC62612:2013+A1:2015+A2:2018 (Self-ballasted LED lamps for general lighting services with supply voltages >50V – Performance requirements)

**Product description**  
 Product name: LED TUBE  
 Trademark: Lighting  
 Model: LT-I1524  
 Rating(s): 100-240V~, 50/60Hz

Report No. EDG2108300106L00401R Page 2 of 14 Ver 1.0

報告編號: EDG2108300106L00701R  
 產品型號: LT-I0609  
 檢測標準: IEC62612:2013+A1:2015+A2:2018



### TEST REPORT

#### Self-ballasted LED lamps for general lighting service

#### Performance requirements

#### IEC 62612

Report reference No. EDG2108300106L00701R

Tested by: Tim Zhou

Approved by: June Luo

Date of issue: September 03, 2021

Contents: 14 pages

**Testing laboratory**  
 Laboratory Name: EMTEK(DONGGUAN) CO., LTD.  
 Address: -1&2F, Building 2, Zone A, Zhongda Marine Biotechnology Research and Development Base, No. 9, Xincheng Avenue, Songshanhu High-technology Industrial Development Zone, Dongguan, Guangdong, China  
 Testing location: Same as above

**Client**  
 Applicant name: Lighting Global Enterprise Co., Ltd.  
 Address: Room B3, 18/F Bonaun Industrial Building, 364-366 Sha Tsui Road, Tsuen Wan, Hong Kong  
 Manufacturer name: Lighting Global Enterprise Co., Ltd.  
 Address: Room B3, 18/F Bonaun Industrial Building, 364-366 Sha Tsui Road, Tsuen Wan, Hong Kong

**Standard**  
 IEC62612:2013+A1:2015+A2:2018 (Self-ballasted LED lamps for general lighting services with supply voltages >50V – Performance requirements)

**Product description**  
 Product name: LED TUBE  
 Trademark: Lighting  
 Model: LT-I0609  
 Rating(s): 100-240V~, 50/60Hz

Report No. EDG2108300106L00701R Page 2 of 14 Ver 1.0

### 3.2 LED TUBE (SP)證書 (小計 11 張)

LVD 證書編號: BSTXD210115675901SC  
 產品型號:  
 LT-I1545-SP,LT-I1535-SP,LT-I1236-SP,LT-I1228-SP,  
 LT-I0921-SP,LT-I0618-SP,LT-I0614-SP  
 檢測標準:  
 EN60598-2-1:1989,EN60598-1:23015+A1:2018

RoHS 證書編號: BSTDG210115693901CC  
 產品型號: LT-I1545-SP,LT-I1535-SP,LT-I1236-SP,  
 LT-I1228-SP, LT-I0921-SP,LT-I0618-SP,LT-I0614-SP  
 檢測標準: RoHS,IEC 62321-4:2013+AMD1:2017;IEC  
 62321-5:2013;IEC 62321-6:2015;IEC 62321-7-1:2015  
 ;IEC 62321-7-2:2015;IEC 62321-8:2017;



EMC 證書編號: BSTXD210115675901EC  
 產品型號: LT-I1545-SP,LT-I1535-SP,LT-I1236-SP,  
 LT-I1228-SP, LT-I0921-SP,LT-I0618-SP,LT-I0614-SP  
 檢測標準: EN55015, EN61547,EN61000-3-2,  
 EN61000-3-3,IEC60598-2-1,EN60598-1

LVD 證書編號: BSTXD210115693901SC  
 產品型號: LT-I1545-SP,LT-I1535-SP,LT-I1236-SP,  
 LT-I1228-SP, LT-I0921-SP,LT-I0618-SP,LT-I0614-SP  
 檢測標準:  
 EN61347-1:2015,EN61347-2-13:2014+A1:2017



證書編號: CTB210129021SX-ZS  
 產品型號: LT-I1545-SP,LT-I1535-SP,LT-I1236-SP,  
 LT-I1228-SP, LT-I0921-SP,LT-I0618-SP,LT-I0614-SP  
 檢測標準: EN62776:2015

報告編號: EDG2108300106L00501R  
 產品型號: LT-I1236-SP  
 檢測標準: IEC62612-2013+A1:2015+A2:2018

報告編號: EDG2108300106L00601R  
 產品型號: LT-I0618-SP  
 檢測標準: IEC62612-2013+A1:2015+A2:2018

報告編號: EDG2108300106L00201R  
 產品型號: LT-I1545-SP  
 檢測標準: IEC62612-2013+A1:2015+A2:2018

62031&62493 報告編號: BSTXD210115693902SR

產品型號: LT-I1545-SP,LT-I1535-SP,LT-I1236-SP,LT-I1228-SP, LT-I0921-SP,LT-I0618-SP,LT-I0614-SP

檢測標準: IEC62031,EN62493



BST Testing (Shenzhen) Co.,Ltd

Report No.: BSTXD210115693902SR



BST Testing (Shenzhen) Co.,Ltd

Report No.: BSTXD210115693902SR

ILIGHTING GLOBAL ENTERPRISE CO.,LTD

**CE** LVD REPORT

Prepared For:	ILIGHTING GLOBAL ENTERPRISE CO.,LTD Room B3, 18/F Bonsun Industrial Building,364-366 Sha Tsui Road, Tsuen Wan, Hong Kong.
Product Name:	LED TUBE
Model:	LT-I1236-SP, LT-I1545-SP,LT-I1535-SP,LT-I1228-SP,LT-I0921-SP, LT-I0618-SP,LT-I0614-SP
Prepared By:	BST Testing (Shenzhen) Co.,Ltd. No.7, New Era Industrial Zone, Guanlan, Bao'an District, Shenzhen, Guangdong, China
Test Date:	Jan. 16-26, 2021
Date of Report:	Jan. 26, 2021
Report No.:	BSTXD210115693902SR

**TEST REPORT**

IEC 62031  
LED modules for general lighting – Safety specifications  
& EN 62493

Assessment of lighting equipment related to human exposure to electromagnetic fields

Testing Laboratory Name	BST Testing (Shenzhen) Co., Ltd.
Address	No.7, New Era Industrial Zone, Guanlan, Bao'an District, Shenzhen, Guangdong, China
Testing location	BST Testing (Shenzhen) Co., Ltd.
Applicant's Name	ILIGHTING GLOBAL ENTERPRISE CO.,LTD
Address	Room B3, 18/F Bonsun Industrial Building,364-366 Sha Tsui Road, Tsuen Wan, Hong Kong
Manufacturer	ILIGHTING GLOBAL ENTERPRISE CO.,LTD
Address	Room B3, 18/F Bonsun Industrial Building,364-366 Sha Tsui Road, Tsuen Wan, Hong Kong
Test specification	N/A
Standard	IEC 62031:2008+A1:2013+A2:2015 EN 62493:2015
Test item description	LED TUBE
Trademark	
Model and/or type reference	See Page 1
Rating(s)	AC100-240V, 50Hz, 180mA, 34W
Test case verdicts	Test case does not apply to the test object ... N/A
	Test item does meet the requirement ... P(ass)
	Test item does not meet the requirement ... F(ail)

Name and address of the testing laboratory : BST Testing (Shenzhen) Co.,Ltd  
No.7, New Era Industrial Zone, Guanlan, Bao'an District, Shenzhen, Guangdong, China

Test by : Apple Li Jan. 26, 2021  
 Signature Date

Technician Title

Review by : Saban Jan. 26, 2021  
 Signature Date

Project Engineer Title

Approved by : \_\_\_\_\_ Jan. 26, 2021  
 Signature Date

Andy Yan/ Manager  
 Name and Title

62471 報告編號: BSTXD210115693903SR  
 產品型號: LT-I1545-SP,LT-I1535-SP,LT-I1236-SP,  
 LT-I1228-SP, LT-I0921-SP,LT-I0618-SP,LT-I0614-SP  
 檢測標準:IEC62471

報告編號: EDG2108300106L00101R  
 產品型號: LT-I1545-SP  
 檢測標準: IES TM-21-11



BST Testing (Shenzhen) Co., Ltd

Report No.: BSTXD210115693903SR

TEST REPORT	
IEC 62471:2006	
Photobiological safety of lamps and lamp systems	
Report reference No.:	BSTXD210115693903SR
Date of issue:	Jan. 26, 2021
Testing laboratory:	BST Testing (Shenzhen) Co., Ltd.
Address:	No. 7, New Era Industrial Zone, Guanlan, Bao'an District, Shenzhen, Guangdong, China
Testing location:	As above
Applicant:	ILIGHTING GLOBAL ENTERPRISE CO.,LTD
Address:	Room B3, 18F Bonsun Industrial Building,364-366 Sha Tsui Road, Tsuen Wan, Hong Kong
Standard:	IEC 62471:2006
Test sample(s) received:	Jan. 15-26, 2021
Test in period:	Jan. 26, 2021
Procedure deviation:	N.A.
Non-standard test method:	N.A.
This test report is for the customer shown above and their specific product only. It may not be duplicated or used in part without prior written consent from BST Testing (Shenzhen) Co., Ltd. (Shenzhen). This report must not be used by the customer to claim product certification, approval, or endorsement by N/LAP, NIST, or any agency of the Federal Government.	
Type of test object:	LED TUBE
Trademark:	
Model/type reference:	LT-I1236-SP, LT-I1545-SP, LT-I1535-SP, LT-I1228-SP, LT-I0921-SP, LT-I0618-SP, LT-I0614-SP
Manufacturer:	ILIGHTING GLOBAL ENTERPRISE CO.,LTD
Rating:	AC100-240V, 50Hz, 180mA · 34W



**Thermal Test Report**  
**ISTMT+TM21**

Report reference No. : EDG2108300106L00101R  
 Tested by : Tim Zhou  
 Approved by : June Luo  
 Date of issue : September 04, 2021  
 Contents : 10 pages

**Testing laboratory**  
 Laboratory Name : EMTEK(DONGGUAN) CO., LTD.  
 Address : 1&2F, Building 2, Zone A, Zhongda Marine Biotechnology Research and Development Base, No. 9, Xinchang Avenue, Songshanhu High-technology Industrial Development Zone, Dongguan, Guangdong, China  
 Testing location : Same as above

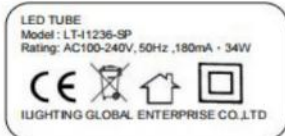
**Client**  
 Applicant name : Lighting Global Enterprise Co., Ltd.  
 Address : Room B3, 18F Bonsun Industrial Building,364-366 Sha Tsui Road, Tsuen Wan, Hong Kong  
 Manufacturer name : Lighting Global Enterprise Co., Ltd.  
 Address : Room B3, 18F Bonsun Industrial Building,364-366 Sha Tsui Road, Tsuen Wan, Hong Kong

**Standard**  
 IES TM-21-11 (Projecting Long Term Lumen Maintenance of LED Light Sources)  
 UL 1599-2012 (Standard for Safety of Luminaires)  
 IES LM-84-14 Annex A (Recommendations for Measurement of T<sub>90</sub>)

**Product description**  
 Product name : LED TUBE  
 Trademark :   
 Model : LT-I1545-SP  
 Rating(s) : 100-240V~50/60Hz

Report No. EDG2108300106L00101R Page 2 of 10 Ver 1.0

Label for LT-I1236-SP (Representative):



Prepared by :   
 Engineer


Reviewer :   
 Supervisor

Approved & Authorized Signer :   
 Andy Yan / Manager

### 3.3 H 管證書 (小計 3 張)

THD5.5%報告編號: BST1706760420001-1Y-1ER-1  
 產品型號: LT-I1522,LT-I1218,LT-I1215,LT-I0912,  
 LT-I0609,LT-I0606  
 檢測標準: EN 55015:2013,EN61547:2009  
 ,EN61000-3-2:2014,EN61000-3-3:2013

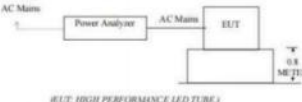
LVD 證書編號: BST1706760420001Y-1SC-2  
 產品型號: LT-I1522-LH,LI-I1218-LH,LT-I1215-LH,  
 LT-I0912-LH,LI-I0609-LH,LT-I0606-LH  
 檢測標準: EN60598-2-1:1989,EN60598-1:2015



Shenzhen BST Technology Co., Ltd. Report No.: BST1706760420001-1Y-1ER-1

#### 8. HARMONIC CURRENT EMISSION TEST

##### 8.1. Block Diagram of Test Setup



(EUT: HIGH PERFORMANCE LED TUBE)

##### 8.2. Test Standard

EN61000-3-2:2014  
Class C

##### 8.3. Operating Condition of EUT

8.3.1 Setup the EUT as shown in Section 8.1.  
 8.3.2 Turn on the power of all equipments.  
 8.3.3 Let the EUT work in test mode (ON) and test it.

##### 8.4. Test Procedure

The power cord of the EUT is connected to the output of the test system. Turn on the Power of the EUT and use the test system to test the harmonic current level.

##### 8.5. Test Results

THD: 5.5%      PASS.



BST A RELIABLE TESTING FOR TRUST

### Certificate of Compliance

Certificate NO.: BST1706760420001Y-1SC-2

Applicant: LIGHTING GLOBAL ENTERPRISE CO., LTD.  
 Block B3, 18F, Boman Industrial Building, 364-366 Sha Tsui Road, Tsuen Wan, H.K.

Manufacturer: LIGHTING GLOBAL ENTERPRISE CO., LTD.  
 Block B3, 18F, Boman Industrial Building, 364-366 Sha Tsui Road, Tsuen Wan, H.K.

Product Name: HIGH PERFORMANCE LED TUBE

Trade Name: LIGHTING Green + Professional

Main Test Model: LT-I1522  
 Additional Model: LT-I1218, LT-I1215, LT-I0912, LT-I0609, LT-I0606

Test Standard: EN 60598-2-1:1989  
 EN 60598-1:2015

As shown in the Test Report No.: BST1706760420001Y-1SR-2

The EUT described above has been tested by us with the listed standards and found in compliance with the council LVD directive 2014/30/EU. It is possible to use CE marking to demonstrate the compliance with this LVD Directive.  
 The certificate applies to the tested sample above mentioned only and shall not imply an assessment of the whole production.





Shenzhen BST Technology Co., Ltd.  
 Add: Building No.23-24, Zhongyuan Industrial Park, Guanakou Road, Nanhai District, Shenzhen, Guangdong, China.  
 Certificate Search: <http://www.bst-lab.com>, Tel: 400-882-9628, 8009990305, E-mail: [christina@bst-lab.com](mailto:christina@bst-lab.com)

Add: Building No.23-24, Zhongyuan Industrial Park, Guanakou Road, Nanhai District, Shenzhen, Guangdong, China.  
 Certificate Search: <http://www.bst-lab.com>, Tel: 400-882-9628, 8009990305, E-mail: [christina@bst-lab.com](mailto:christina@bst-lab.com)  
 Page 18 of 18

EMC 證書編號: BST1706760420001-1Y-1EC-1  
 產品型號: LT-I1522 . LT-11218 . LT-I1215 LT-I0912 .  
 LT-10609 LT-10606  
 檢測標準: EN 55015:2013,EN61547:2009,  
 EN61000-3-2:2014,EN61000-3-3:2013



Shenzhen BST Technology Co., Ltd. Report No.: BST1706760420001-1Y-1ER-1

#### TEST REPORT DECLARATION

Applicant	LIGHTING GLOBAL ENTERPRISE CO., LTD
Address	Block B3, 18F, Boman Industrial Building, 364-366 Sha Tsui Road, Tsuen Wan, H.K.
EUT Description	HIGH PERFORMANCE LED TUBE
Model Number	LT-I1522, LT-I1218, LT-I1215, LT-I0912, LT-I0609, LT-I0606 (Note: The series products have the same circuit diagram, PCB layout and functionality. The differences are the model name and appearance, so, we select LT-I1522 to test.)

Test Standards:  
 EN 55015:2013  
 EN61547:2009  
 EN61000-3-2:2014  
 EN61000-3-3:2013

The EUT described above is tested by BST Technology Co., Ltd. EMC Laboratory to determine the maximum emissions from the EUT and ensure the EUT to be compliance with the immunity requirements of the EUT. BST Technology Co., Ltd. EMC Laboratory is assumed full responsibility for the accuracy of the test results. Also, this report shows that the EUT technically complies with the 2014/30/EU directive and its amendment requirements.  
 The test report is valid for above tested sample only and shall not be reproduced in part without written approval of the laboratory.

Prepared by: Libby Jiang  
 Assistant

Tested by: Jaree Ke

Reviewer: [Signature]

Approved & Authorized Signer: [Signature]  
 Jack. Shu / Manager



Add: Building No.23-24, Zhongyuan Industrial Park, Guanakou Road, Nanhai District, Shenzhen, Guangdong, China.  
 Certificate Search: <http://www.bst-lab.com>, Tel: 400-882-9628, 8009990305, E-mail: [christina@bst-lab.com](mailto:christina@bst-lab.com)  
 Page 1 of 18



BST A RELIABLE TESTING FOR TRUST

### Certificate of Compliance

Certificate No.: BST1706760420001-1Y-1EC-1

Applicant: LIGHTING GLOBAL ENTERPRISE CO., LTD.  
 Block B3, 18F, Boman Industrial Building, 364-366 Sha Tsui Road, Tsuen Wan, H.K.

Manufacturer: LIGHTING GLOBAL ENTERPRISE CO., LTD.  
 Block B3, 18F, Boman Industrial Building, 364-366 Sha Tsui Road, Tsuen Wan, H.K.

Product Name: HIGH PERFORMANCE LED TUBE

Trade Name: LIGHTING Green + Professional

Main Test Model: LT-I1522  
 Additional Model: LT-I1218, LT-I1215, LT-I0912, LT-I0609, LT-I0606

Test Standard: EN 55015:2013  
 EN61547:2009  
 EN61000-3-2:2014  
 EN61000-3-3:2013

As shown in the Test Report No.: BST1706760420001-1Y-1ER-1

The EUT described above has been tested by us with the listed standards and found in compliance with the council EMC directive 2014/30/EU. It is possible to use CE marking to demonstrate the compliance with this EMC Directive.  
 The certificate applies to the tested sample above mentioned only and shall not imply an assessment of the whole production.





Shenzhen BST Technology Co., Ltd.  
 Add: Building No.23-24, Zhongyuan Industrial Park, Guanakou Road, Nanhai District, Shenzhen, Guangdong, China.  
 Certificate Search: <http://www.bst-lab.com>, Tel: 400-882-9628, 8009990305, E-mail: [christina@bst-lab.com](mailto:christina@bst-lab.com)

### 3.4 L TUBE CE 證書 (小計 2 張)

EMC 證書編號: BST1412395400001Y-1EC-1

產品型號:

LT-I1522-L.LT-I1520-L.LT-I1218-L.LT-I1215-L.LT-I1213-L.

LT-I0912-L.LT-I0909-L.LT-I0609-L.LT-I0606-L

檢測標準: EN 55015:2013,EN61547:2009,  
EN61000-3-2:2014,EN61000-3-3:2013

LVD 證書編號: BST1412395400001Y-1SC-2

產品型號:

LT-I1522-L.LT-I1520-L.LT-I1218-L.LT-I1215-L.LT-I1213-L.

LT-I0912-L.LT-I0909-L.LT-I0609-L.LT-I0606-L

檢測標準:

EN60598-2-1:1989,EN60598-1:2008+A11:2009



### 3.5 R DC TUBE CE 證書 (小計 5 張)

EMC 證書編號: BSTXD18128529001EC  
 產品型號: LT-R15.LT-R09.LT-R12.LT-R06.  
 LT-R515.LT-R512,LT-R509.LT-R506  
 檢測標準: EN55015:2013/A1:2015,EN61547:2009  
 EN61000-3-2:2014 ,EN61000-3-3:2013

EMC 證書編號: XDD14255282051401FDC  
 產品型號: LT-R15. LT-R12.LT-R09.LT-R06.  
 LT-R515.LT-R512,LT-R509.LT-R506  
 檢測標準: EN IEC 55015:2019/A11:2020,EN IEC  
 61547:2023,EN IEC 61000-3-2:2019/A1:2021/A2:2024,  
 EN 61000-3-3:2013/A1:2019/A2:2021/AC:2022



RoHS 證書編號: BSTDG230222463401CC  
 產品型號: LT-R15, LT-R12, LT-R09, LT-R06, LT-R515,  
 LT-R512, LT-R509, LT-R506, LT-1522-M, LT-11218-M,  
 LT-0609-M  
 檢測標準: IEC62321-4:2013+AMD1:2017,  
 IEC62321-5:2013,IEC62321-6:2015,IEC62321-7-1:2015,  
 IEC62321-7-2:2017,IEC62321-8:2017



報告編號: BST19038634202SR  
 產品型號: LT-1522,LT-I1218,LT-I0912,LT-I0609,  
 LT-R15,LT-R12,LT-R09,LT-R06  
 檢測標準: IEC 61347 -2 -1 3



BST Technology(Shenzhen)Co., Ltd.

Report No.: BST19038634202SR

**LIGHTING GLOBAL ENTERPRISE CO., LTD**

**TESTREPORT**

Prepared For:	LIGHTING GLOBAL ENTERPRISE CO., LTD Block B3, 18F, Bonson Industrial Building, 364-366Sha Tau Road, Tsuen Wan, H.K.
Product Name:	T8 TUBE
Trade Name:	
Main Test Model:	LT-I1522
Additional Model:	LT-I1218, LT-I0912, LT-I0609, LT-R15, LT-R12, LT-R09, LT-R06
Prepared By:	BST Technology(Shenzhen)Co., Ltd. No.7,New Era Industrial Zone, Guanlan, Bao'an District, Shenzhen, Guangdong, China
Test Date:	Mar. 26, 2019 - Apr. 08, 2019
Date of Report:	Apr. 09, 2019
Report No.:	BST19038634202SR

No.7,New Era Industrial Zone, Guanlan, Bao'an District, Shenzhen, Guangdong, China  
 Certificate Search: <http://www.bst-lab.com>, Tel: 400-882-9628, 8009990305, E-mail: christina@bst-lab.com  
 Page 1 of 19



BST Technology(Shenzhen)Co., Ltd.

Report No.: BST19038634202SR

IEC 61347-1			
Cl.	Requirement - Test	Result	Verdict

<p><b>General remarks:</b>                  "see remark #1" refers to a remark appended to the report.                  "see appended table" refers to a table appended to the report.                  Throughout this report a comma is used as the decimal separator.                  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 testing laboratory.</p>	<p>Attached with:                  A. photo documentation</p>
---	---

**Artwork of Marking Label:**



Prepared by: Georgy Zhing  
 Engineer  
 Reviewer: Judy Zeng  
 Supervisor  
 Approved & Authorized Signer: [Signature]  
 Manager

No.7,New Era Industrial Zone, Guanlan, Bao'an District, Shenzhen, Guangdong, China  
 Certificate Search: <http://www.bst-lab.com>, Tel: 400-882-9628, 8009990305, E-mail: christina@bst-lab.com  
 Page 3 of 18

報告編號: BST19038634201SR  
 產品型號:  
 LT-1522,LT-I1218,LT-I0912,LT-I0609,LT-R15,LT-R12,LT-R09,LT-R06  
 檢測標準: IEC62031:2008+A1:2012+A2:2014



BST Technology(Shenzhen)Co., Ltd.

Report No.: BST19038634201SR

**LIGHTING GLOBAL ENTERPRISE CO., LTD**

**TEST REPORT**

Prepared For:	LIGHTING GLOBAL ENTERPRISE CO., LTD Block B3, 18F, Bonson Industrial Building, 364-366Sha Tau Road, Tsuen Wan, H.K.
Product Name:	T8 TUBE
Trade Name:	
Main Test Model:	LT-I1522
Additional Model:	LT-I1218, LT-I0912, LT-I0609, LT-R15, LT-R12, LT-R09, LT-R06
Prepared By:	BST Technology(Shenzhen)Co., Ltd. No.7,New Era Industrial Zone, Guanlan, Bao'an District, Shenzhen, Guangdong, China
Test Date:	Mar. 26, 2019 - Apr. 08, 2019
Date of Report:	Apr. 09, 2019
Report No.:	BST19038634201SR

No.7,New Era Industrial Zone, Guanlan, Bao'an District, Shenzhen, Guangdong, China  
 Certificate Search: <http://www.bst-lab.com>, Tel: 400-882-9628, 8009990305, E-mail: christina@bst-lab.com  
 Page 1 of 12



BST Technology(Shenzhen)Co., Ltd.

Report No.: BST19038634201SR

<p><b>General remarks:</b>                  This report shall not be reproduced except in full without the written approval of the testing laboratory.                  The test results presented in this report relate only to the item(s) tested.                  "see remark #1" refers to a remark appended to the report.                  "see Annex #1" refers to an annex appended to the report.                  General product information:                  The sales products have the same LED modules. The differences are the Luminaires model name and power, so, we select LT-I1522 to test.</p>
---

**Artwork of Marking Label:**



Prepared by: Georgy Zhing  
 Engineer  
 Reviewer: Judy Zeng  
 Supervisor  
 Approved & Authorized Signer: [Signature]  
 Manager

No.7,New Era Industrial Zone, Guanlan, Bao'an District, Shenzhen, Guangdong, China  
 Certificate Search: <http://www.bst-lab.com>, Tel: 400-882-9628, 8009990305, E-mail: christina@bst-lab.com  
 Page 3 of 12

### 3.6 G 玻璃燈管 CE 證書 (小計 5 張)

EMC 證書編號: BSTXD200513764901EC  
 產品型號: LT-I1522-G,LT-I1218-G LT-I0912-G,  
 LT-I0609-G, LT-I515-GP, LT-I512-GP,LT-I509-GP,  
 LT-I506-GP.  
 檢測標準: EN55015:2013/A1:2015,EN61547:2009,  
 EN61000-3-2:2014,EN61000-3-3:2013/A1:2019



EMC 證書編號: BSTXD220321210101EC  
 產品型號: LT-R515-G,LT-R512-G,LT-R509-G,LT-R506-G,  
 LT-R515-GP,LT-R512-GP,LT-R509-GP,LT-R506-GPLT-R15-  
 G,LT-R12-G,LT-R09-G, LT-R06-G  
 檢測標準: EN EC 55015;2019+A11;2020,EN  
 61547:2009,EN IEC61000-3-2:2019+A1:2021 ,  
 EN 61000-3-3:2013+A2:2021



LVD 證書編號: BSTXD200413764901SC  
 產品型號: LT-I506-GP,LT-I509-GP,  
 LT-I512-GP,LT-I515-GP,LT-I0609-G,  
 LT-I0912-G,LT-I1218-G,LT-I1522-G;  
 檢測標準:  
 EN60598-1:2015+A1:2018,EN60598-2-1:1989



ROHS 報告編號: BST190712209101CR-R1  
 產品型號: LT-R515-G,LT-R512-G,LT-R509-G,  
 LT-R506-G,LT-1515-G,LT-I512-G,LT-1506-G,LT-R515-GP,  
 LT-R512-GP,LT-R509-GPLT-R506-GP,LT-I515-GP,  
 LT-I512-GP,LT-I506-GP  
 檢測標準: IEC62321:2013



EN62471 報告編號: BST190712209401UR

產品型號: LT-R515-G

檢測標準: EN62471:2008



Shenzhen BST Technology Co., Ltd.

BST190712209401UR

TEST REPORT	
EN 62471:2008	
Photobiological safety of lamps and lamp systems	
Report reference No	BST190712209401UR
Date of issue	2019-7-22
Testing laboratory	Shenzhen BST Technology Co., Ltd.
Address	Building No 23-24,Zhiheng Industrial Park, Guanhouer Road, Nantou, Nanshan District, Shenzhen, Guangdong, China
Testing location	As above
Applicant	iLighting Global Enterprise Co., Ltd.
Address	Block B3,18/F,Bosun Industrial Building,364-366Sha Tsui Road,Tsuen Wan,H.K.
Standard	EN 62471:2008
Test sample(s) received	2019-7-18
Test in period	2019-7-18 to 2019-7-22
Procedure deviation	N.A.
Non-standard test method	N.A.
This test report is for the customer shown above and their specific product only. It may not be duplicated or used in part without prior written consent from Shenzhen BST Technology Co., Ltd. (Shenzhen). This report must not be used by the customer to claim product certification, approval, or endorsement by NVLAP, NIST, or any agency of the Federal Government.	
Type of test object	LED Glass Tube
Trademark	
Model/type reference	LT-R515-G
Manufacturer	iLighting Global Enterprise Co., Ltd
Rating	See page 2 of 17

Add Building No 23-24,Zhiheng Industrial Park,Guanhouer Road,Nantou,Nanshan District,Shenzhen,Guangdong,China  
Certificate Search: <http://www.bst-lab.com>, Tel: 400-882-9628, 8009960305, E-mail: christina@bst-lab.com



Shenzhen BST Technology Co., Ltd.

BST190712209401UR

Label for S-Rec-A002 (Representative)	
<p>Product: LED Glass Tube Model: LT-R515-G Rated: DC30-42V<sup>max</sup></p> <p>iLighting Global Enterprise Co., Ltd</p>	
Prepared by:	 Engineer
Reviewer:	 Supervisor
Approved & Authorized Signer:	

Add Building No 23-24,Zhiheng Industrial Park,Guanhouer Road,Nantou,Nanshan District,Shenzhen,Guangdong,China  
Certificate Search: <http://www.bst-lab.com>, Tel: 400-882-9628, 8009960305, E-mail: christina@bst-lab.com

### 3.7 M 微波燈管 CE 證書 (小計 4 張)

EMC 證書編號: TTET2013018E  
 產品型號: LT-FH1524 ,  
 LT-FH0609,LT-FH0912 .LT-FH1218.LT-FH1522  
 檢測標準:  
 EN55015:2006+A1:2007+A2:20,EN61547:2009,EN610  
 003-22006+A1:2009+A22009,EN610003-3:2008

EMC 證書編號: BST1707762970001Y-1EC-1  
 產品型號: LT-I1522-M,LT-I1218-M, LT-I0912-M,  
 LT-I0609-M, LT-FH1522, LT-FH1218,LT-FH0912,  
 LT-FH0609  
 檢測標準: EN55015:2013 EN61547:2009  
 EN61000-3-2:2014 EN61000-3-3:2013



LVD 證書編號: TTET2013018L  
 產品型號: LT-FH1524 .LT-FH0609 ,  
 LT-FH0912 .LT-FH1218.LT-FH1522  
 檢測標準: EN60598-2-1:1989,EN60598-1:2008

LVD 證書編號: BST1707762970001Y-1SC-2  
 產品型號: LT-I1522-M,LT-I1218-M, LT-I0912-M,  
 LT-I0609-M, LT-FH1522, LT-FH1218,LT-FH0912,  
 LT-FH0609  
 檢測標準: EN60598-2-1:1989,EN60598-1:2015



### 3.8 PM TUBE CE 證書 (小計 7 張)

EMC 證書編號: BST180811523901EC  
 產品型號: LT-I1524-PM,LT-I1522-PM,LT-I1218-PM,  
 LT-I1213-PM,LT-I0912-PM,LT-I0609-PM,LT-I0606-PM  
 檢測標準: EN55015:2013/A1:2015,  
 EN61547:2009 ,EN61000-3-2:2014 ,EN61000-3-3:2013

報告編號: EDG2210210033L00203R  
 產品型號: LT-I0609-PM  
 檢測標準: IEC62612:2013+A1:2015+A2:2018



LVD 證書編號: BST180811523901SC  
 產品型號: LT-I1524-PM,LT-I1522-PM,LT-I1218-PM,  
 LT-I1213-PM,LT-I0912-PM,LT-I0609-PM,LT-I0606-PM  
 檢測標準: EN60598-2-1:1989 ,EN60598-1:2015

報告編號: EDG2210210033L00202R  
 產品型號: LT-I1218-PM  
 檢測標準: IEC62612:2013+A1:2015+A2:2018



報告編號: EDG2210210033L00201R  
 產品型號: LT-I1522-PM  
 檢測標準: IEC62612:2013+A1:2015+A2:2018

RoHS 證書編號: BSTDG221022774501CC  
 產品型號: LT-I1522-PM, LT-I1218-PM, LT-I0912-PM,  
 LT-I0609-PM  
 檢測標準: IEC62321-4:2013+AMD1:2017, IEC62321-5:2013, IEC62321-6:2015, IEC62321-7-1:2015, IEC62321-7-2:2017, IEC62321-8:2017

**EMTEK**  
EMERGING TECHNOLOGIES FOR THE WORLD

**TEST REPORT**  
 Self-ballasted LED lamps for general lighting service  
 Performance requirements  
 IEC 62612

Report reference No. EDG2210210033L00201R  
 Tested by Tim Zhou  
 Approved by June Luo  
 Date of issue November 10, 2022  
 Contents 14 pages

**Testing laboratory**  
 Laboratory Name EMTEK(DONGGUAN) CO., LTD.  
 Address -1&2F, Building 2, Zone A, Zhongda Marine Biotechnology Research and Development Base, No. 9, Xincheng Avenue, Songshanhu High-technology Industrial Development Zone, Dongguan, Guangdong, China  
 Testing location Same as above

**Client**  
 Applicant name iLighting Global Enterprise Co., Ltd.  
 Address Room B3, 18/F Bomsun Industrial Building,364-366 Sha Tsui Road, Tsuen Wan, Hong Kong  
 Manufacturer name iLighting Global Enterprise Co., Ltd.  
 Address Room B3, 18/F Bomsun Industrial Building,364-366 Sha Tsui Road, Tsuen Wan, Hong Kong

**Standard**  
 IEC62612:2013+A1:2015+A2:2018  
 (Self-ballasted LED lamps for general lighting services with supply voltages >50V—Performance requirements)

**Product description**  
 Product name Programmable Microwave Sensor LED Tube  
 Trademark  
 Model LT-I1522-PM  
 Rating(s) 100-240V~, 50/60Hz

Report No. EDG2210210033L00201R Page 2 of 14 Ver.1.0

**BST** A RELIABLE TESTING FOR TRUST

**Certificate of Compliance**

Certificate Number: BSTDG221022774501CC

Applicant iLighting Global Enterprise Co., Ltd.  
 Room B3, 18/F Bomsun Industrial Building,364-366 Sha Tsui Road, Tsuen Wan, HK  
 Manufacturer iLighting Global Enterprise Co., Ltd.  
 Room B3, 18/F Bomsun Industrial Building,364-366 Sha Tsui Road, Tsuen Wan, HK  
 Product Name Programmable Microwave Sensor LED Tube  
 Trade Name

Main Test Model LT-I1522-PM  
 Additional Model LT-I1218-PM, LT-I0912-PM, LT-I0609-PM  
 Test Standard IEC 62321-4:2013+AMD1:2017, IEC 62321-5:2013, IEC 62321-6:2015, IEC 62321-7-1:2015, IEC 62321-7-2:2017, IEC 62321-8:2017

As shown in the Test Report No. BSTDG221022774501CC

The EUT described above has been tested by us and found in compliance with the Council RoHS 2 Directive 2011/65/EU Annex II (EU) 2015/863 as last amended by Directive (EU) 2017/2102. This certificate is only valid in conjunction with the test report.

**RoHS**  
 Approved Signatory  
 Oct. 31, 2022

Dongguan BST Testing Co., Ltd.  
 Add: A101-102A Housong Of Dongshan Road, Dongshan District, Dongguan, Guangdong, China  
 Certificate Search: [bst.dongguan.com](http://bst.dongguan.com) Tel: 800-852-8168, 852888555, E-mail: [marketing@bst.com](mailto:marketing@bst.com)

報告編號: EDG2210210033L00101R  
 產品型號: LT-I1522-PM, LT-I1218-PM, LT-I0912-PM,  
 LT-I0609-PM  
 檢測標準: IES TM-21-19, UL 1598-2012, IES LM-84-14  
 Annex A

**EMTEK**  
EMERGING TECHNOLOGIES FOR THE WORLD

**Thermal Test Report**  
 ISTMT+TM21

Report reference No. EDG2210210033L00101R  
 Tested by Tim Zhou  
 Approved by June Luo  
 Date of issue November 10, 2022  
 Contents 10 pages

**Testing laboratory**  
 Laboratory Name EMTEK(DONGGUAN) CO., LTD.  
 Address -1&2F, Building 2, Zone A, Zhongda Marine Biotechnology Research and Development Base, No. 9, Xincheng Avenue, Songshanhu High-technology Industrial Development Zone, Dongguan, Guangdong, China  
 Testing location Same as above

**Client**  
 Applicant name iLighting Global Enterprise Co., Ltd.  
 Address Room B3, 18/F Bomsun Industrial Building,364-366 Sha Tsui Road, Tsuen Wan, Hong Kong  
 Manufacturer name iLighting Global Enterprise Co., Ltd.  
 Address Room B3, 18/F Bomsun Industrial Building,364-366 Sha Tsui Road, Tsuen Wan, Hong Kong

**Standard**  
 IES TM-21-19 (Projecting Long Term Lumen Maintenance of LED Light Sources)  
 UL 1598-2012(Standard for Safety of Luminaires)  
 IES LM-84-14 Annex A (Recommendations for Measurement of Ta)

**Product description**  
 Product name Programmable Microwave Sensor LED Tube  
 Trademark N/A  
 Model LT-I1522-PM, LT-I1218-PM, LT-I0912-PM, LT-I0609-PM  
 Rating(s) 100-240V~, 50/60Hz

Report No. EDG2210210033L00101R Page 2 of 10 Ver.1.0

### 3.9 LT-D LED 調光燈管 CE 證書 (小計 2 張)

EMC 證書編號: BST16116348A0001Y-1EC-1

產品型號: LT-D15 LT-D12 LT-D09 LT-D06, LT-D03

檢測標準: EN55015:2013/A1:2015,EN61547:2009,EN61000-3-2:2014,EN61000-3-3:2013



LVD 證書編號: BST16116348A0001Y-1SC-2

產品型號: LT-D15 LT-D12, LT-D09, LT-D06, LT-D03

檢測標準: EN60598-2-1:1989, EN60598-1:2015+AC:2016



### 3.10 UC 兼容燈管 C 證書 (小計 3 張)

EMC 證書編號: BST1508432440001Y-1EC-1  
 產品型號:  
 LT-I1520-UC,LT-I1218-UC,LT-I1215-UC,LT-I1213-UC,LT-I  
 0912-UC,LT-I0909-UC.LT-I0609-UC.LT-I0606-UC  
 檢測標準: EN55015:2013,EN61547:2009,  
 EN61000-3-2:2014,EN61000-3-3:2013

ROHS 報告編號: BST1508432440002Y-1RR-4  
 產品型號: IT-I1520-UC、LT-I1520-UC、  
 LT-I1218-UC.LT-I1215-UC.LT-I1213-UC,  
 LT-I0912-UC,LT-I0909-UC,LT-I0609-UC,LT-I0606-UC  
 檢測標準: IEC62321:2013

#### Certificate of Compliance

Certificate No. : BST1508432440001Y-1EC-1  
 Applicant : I LIGHTING GLOBAL ENTERPRISE CO., LTD  
 Block B3,15/F, Bonson Industrial Building, 364-365Sha Tau Road, Tsuen Wan, H.K.  
 Manufacturer : I LIGHTING GLOBAL ENTERPRISE CO., LTD  
 Block B3,15/F, Bonson Industrial Building, 364-365Sha Tau Road, Tsuen Wan, H.K.  
 Product Name : COMPATIBLE ELECTRONIC BALLAST LED TUBE  
 Trade Name : I LIGHTING  
 Main Test Model : LT-I1520-UC  
 Additional Model : LT-I1218-UC, LT-I1215-UC, LT-I1213-UC, LT-I0912-UC, LT-I0909-UC, LT-I0609-UC, LT-I0606-UC  
 Test Standard : EN55015:2013  
 EN61547:2009  
 EN61000-3-2:2014  
 EN61000-3-3:2013  
 As shown in the Test Report No. : BST1508432440001Y-1ER-1.

The EUT described above has been tested by us with the listed standards and found in compliance with the council EMC directive 2014/53/EU. It is possible to use CE marking to demonstrate the compliance with this EMC Directive.  
 The certificate applies to the tested sample above mentioned only and shall not imply an assessment of the whole production.



Christina Deng  
 Manager  
 Aug. 14, 2015

Shenzhen BST Technology Co., Ltd.  
 Add: Building No.23-24, 2/F, Wing Industrial Park, Guanakou Road, Nanhai District, Shenzhen, Guangdong, China  
 Certificate Search: <http://www.bst.com.hk> Tel: 400-882-8628, 8529993035, E-mail: christina@bst.com.hk



#### Test Report

Report No.: BST1508432440002Y-1RR-4 Date: Aug. 23, 2014 Page 1 of 3

Applicant : I LIGHTING GLOBAL ENTERPRISE CO., LTD  
 Address : Block B3,15/F, Bonson Industrial Building, 364-365Sha Tau Road, Tsuen Wan, H.K.

The following sample(s) was/were submitted and identified on behalf of the client as :

Sample Name : Compatible Electronic Ballast LED TUBE  
 Trade Name : I LIGHTING  
 Sample Model : LT-I1520-UC, LT-I1218-UC, LT-I1215-UC, LT-I1213-UC, LT-I0912-UC, LT-I0909-UC, LT-I0609-UC, LT-I0606-UC  
 Sample Received Date : Aug. 18, 2014  
 Testing Period : Aug. 18, 2014 To Aug. 23, 2014  
 Test Requested : Selected test (s) in the selected parts as requested by client with the EU Directive 2002/95/EC (LATEST directive 2011/65/EU) on the restriction of hazardous substances and Commission Decision 2005/618/EC (RoHS Directive).  
 Test Method : Please refer to next page(s).  
 Test Result : Please refer to next page(s).  
 Submitted : The device described above is tested by us with the listed standards and found it and model RoHS tests have the same material.  
 The Information : "Compatible Electronic Ballast LED TUBE" has passed RoHS tests (Report No.: BST1508432440002Y-1RR-4 has the detailed content).  
 So, no tests unnecessary. The test results are contained in this test report.

Signed for and on behalf of



Andy Zheng Technical Director

This report shall not be altered, amended or deleted. The results shown in this report are only valid to the sample(s) tested. Without written approval of BST, any use of report shall not be copied, re-used or published in any form or by any means. BST Physical & Chemical Lab.  
 Dongguan BST Testing Co., Ltd. Tel: 86-0769-22199999, 0769-84024038 Fax: 86-0769-22199999  
 Shenzhen, Guangdong, China E-mail: christina@bst.com.hk

LVD 證書編號: BST1508432440001SC-2  
 產品型號:  
 LT-I1520-UC,LT-I1218-UC,LT-I1215-UC,LT-I1213-UC,LT-I  
 0912-UC,LT-I0909-UC.LT-I0609-UC.LT-I0606-UC  
 檢測標準: EN62560:2012

#### Certificate of Compliance

Certificate NO. : BST1508432440001SC-2  
 Applicant : I LIGHTING GLOBAL ENTERPRISE CO., LTD  
 Block B3, 15/F, Bonson Industrial Building, 364-365Sha Tau Road, Tsuen Wan, H.K.  
 Manufacturer : I LIGHTING GLOBAL ENTERPRISE CO., LTD  
 Block B3, 15/F, Bonson Industrial Building, 364-365Sha Tau Road, Tsuen Wan, H.K.  
 Product Name : COMPATIBLE ELECTRONIC BALLAST LED TUBE  
 Trade Name : I LIGHTING  
 Main Test Model : LT-I1520-UC  
 Additional Model : LT-I1218-UC, LT-I1215-UC, LT-I1213-UC, LT-I0912-UC, LT-I0909-UC, LT-I0609-UC, LT-I0606-UC  
 Test Standard : EN 62560: 2012  
 As shown in the Test Report No. : BST1508432440001SR-2

The EUT described above has been tested by us with the listed standards and found in compliance with the council LVD directive 2014/35/EU. It is possible to use CE marking to demonstrate the compliance with this LVD Directive.  
 The certificate applies to the tested sample above mentioned only and shall not imply an assessment of the whole production.



Christina Deng  
 Manager  
 Aug. 18, 2015

Shenzhen BST Technology Co., Ltd.  
 Add: Building No.23-24, 2/F, Wing Industrial Park, Guanakou Road, Nanhai District, Shenzhen, Guangdong, China  
 Certificate Search: <http://www.bst.com.hk> Tel: 400-882-8628, 8529993035, E-mail: christina@bst.com.hk

### 3.11 IB(T5 一體化)CE 證書(小計 3 張)

LVD 證書編號: BST1501397440001Y-1SC-2  
 產品型號: LT-I1218-IB, LT-I1218-IB, LT-I1215-IB,  
 LT-I1213-IB, LT-I0912-IB, LT-I0909-IB,  
 LT-I0609-IB, LT-I0606-IB  
 檢測標準: EN 60598-2-1:1989,EN  
 60598-1:2008+A11:2009

RoHS 報告編號: BST1512483580004Y-1RR-4  
 產品型號: LT-I1218-IA,LT-I1215-IA,LT-I1213-IA,  
 LT-I0912-1A,LT-I0909-IA,LT-I0609-IA,LT-I0606-IA  
 檢測標準: IEC62321-6:2013.GC-MS

#### Certificate of Compliance

Certificate No. : BST1501397440001Y-1SC-2  
 Applicant : ILIGHTING GLOBAL ENTERPRISE CO., LTD  
 Block D3, 18/F, Bomaun Industrial Building, 354-366 She Tau Road,  
 Tsuen Wan, H.K.  
 Manufacturer : ILIGHTING GLOBAL ENTERPRISE CO., LTD  
 Block D3, 18/F, Bomaun Industrial Building, 354-366 She Tau Road,  
 Tsuen Wan, H.K.  
 Product Name : T5 LED ONE BATTEN  
 Trade Name :   
 Main Test Model : LT-I1218-IB  
 Additional Model : LT-I1218-IB, LT-I1215-IB, LT-I1213-IB, LT-I0912-IB, LT-I0909-IB,  
 LT-I0609-IB, LT-I0606-IB  
 Test Standard : EN 60598-2-1:1989  
 EN 60598-1:2009+A11:2009  
 As shown in the  
 Test Report No. : BST1501397440001Y-1SR-2

The EUT described above has been tested by us with the listed standards and found in compliance with the council LVD directive 2006/95/EC. It is possible to use CE marking to demonstrate the compliance with this LVD Directive.  
 The certificate applies to the tested sample above mentioned only and shall not imply an assessment of the whole production.



Christina  
 Manager  
 Jan. 14, 2015

Shenzhen BST Technology Co., Ltd.  
 Add: Building No. 23-24, Zhifang Industrial Park, Guanshan Road, Nanhu, Nanshan District, Shenzhen, Guangdong, China  
 Certificate Search: <http://www.bstlab.com>, Tel: 400-882-8628, 8000882628, E-mail: christina@bstlab.com



#### Test Report

Report No: BST1512483580004Y-1RR-4 Date: Oct. 23, 2015 Page 1 of 24

Applicant : ILIGHTING GLOBAL ENTERPRISE CO., LTD  
 Address : Block B3, 18/F, Bomaun Industrial Building, 354-366 She Tau Road, Tsuen Wan, Hong Kong

The following sample(s) was/were submitted and identified on behalf of the client as :

Sample Name : T5 LED ONE BATTEN

Trade Name :   
 Sample Model : LT-I1218-IA, LT-I1215-IA, LT-I1213-IA, LT-I0912-IA, LT-I0909-IA, LT-I0609-IA, LT-I0606-IA

Sample Received Date : Oct. 18, 2015  
 Testing Period : Oct. 18, 2015 To Oct. 23, 2015

Test Requested : Selected test (s) in the selected parts as requested by client with the RoHS Directive 2011/65/EC.

Test Method : Please refer to next page(s).

Test Result : Please refer to next page(s).

Signed for and on behalf of

  
 Andy Zheng Technical Director

This report shall not be disseminated or altered. The results shown in this report refer only to the sample tested. Without written approval of BST, this report shall not be copied, copied in full and published or otherwise used. BST Physical & Chemical Lab.

Dongguan BST Testing Co., Ltd.  Tel: 400-882-8628 Fax: 0755-29522288  
 Dongguan, Guangdong, China Email: christina@bstlab.com www.bstlab.com.cn E-mail: christina@bstlab.com

EMC 證書編號: BST1501397440001Y-1EC-1  
 產品型號: LT-I1218-IB  
 LT-I1218-IB,LT-I1215-IB,LT-I1213-IB,LT-I0912-IB,LT-I0909-IB,LT-I0609-IB,LT-I0606-IB  
 檢測標準: EN61547:2009,EN61000-3-3:2011,  
 EN55015:2013,EN61000-3-2:2006+A1:2009+A2:2009,

#### Certificate of Compliance

Certificate No. : BST1501397440001Y-1EC-1  
 Applicant : ILIGHTING GLOBAL ENTERPRISE CO., LTD  
 Block D3, 18/F, Bomaun Industrial Building, 354-366 She Tau Road, Tsuen Wan, H.K.  
 Manufacturer : ILIGHTING GLOBAL ENTERPRISE CO., LTD  
 Block D3, 18/F, Bomaun Industrial Building, 354-366 She Tau Road, Tsuen Wan, H.K.  
 Product Name : T5 LED ONE BATTEN  
 Trade Name :   
 Main Test Model : LT-I1218-IB  
 Additional Model : LT-I1218-IB, LT-I1215-IB, LT-I1213-IB, LT-I0912-IB, LT-I0909-IB, LT-I0609-IB, LT-I0606-IB  
 Test Standard : EN61547:2009  
 EN61000-3-2:2006+A1:2009+A2:2009  
 EN61000-3-3:2011  
 As shown in the  
 Test Report No. : BST1501397440001Y-1ER-1.

The EUT described above has been tested by us with the listed standards and found in compliance with the council EMC directive 2004/108/EC. It is possible to use CE marking to demonstrate the compliance with this EMC Directive.  
 The certificate applies to the tested sample above mentioned only and shall not imply an assessment of the whole production.



Christina Deng  
 Manager  
 Jan. 09, 2015

Shenzhen BST Technology Co., Ltd.  
 Add: Building No. 23-24, Zhifang Industrial Park, Guanshan Road, Nanhu, Nanshan District, Shenzhen, Guangdong, China  
 Certificate Search: <http://www.bstlab.com>, Tel: 400-882-8628, 8000882628, E-mail: christina@bstlab.com

### 3.12 無線調光控制 CE 證書(小計 3 張)

LVD 證書編號: BST1503405940002Y-1SC-2  
 產品型號: LT-I1218-W,LT-I1215-W,LT-I1213-W,  
 LT-I0912-W,LT-I0909-W,LT-I0609-W,LT-I0606-W  
 檢測標準: EN60598-2-1:1989,EN60598-1:2015

證書編號: BST1503405940002Y-1EC-1  
 產品型號: LT-I1218-WZ , LT-I1215-WZ , LT-I1213-WZ ,  
 LT-I0912-WZ , LT-I0909-WZ,LT-I0609-WZ , LT-I0606-WZ  
 檢測標準: EN55015:2013 EN61547:2009  
 EN61000-3-2:2006+A1:2009+A2:2009  
 EN61000-3-3:2013

#### Certificate of Compliance

Certificate NO. : BST1503405940002Y-1SC-2  
 Applicant : I LIGHTING GLOBAL ENTERPRISE CO., LTD  
 Block E3, 18/F, Borsun Industrial Building, 364-366 Sha Tau  
 Road, Tuen Wan, H.K.  
 Manufacturer : I LIGHTING GLOBAL ENTERPRISE CO., LTD  
 Block E3, 18/F, Borsun Industrial Building, 364-366 Sha Tau  
 Road, Tuen Wan, H.K.  
 Product Name : T8 WIRELESS CONTROL DIMMING TUBE  
 Trade Name :   
 Main Test Model : LT-I1218-W  
 Additional Model : LT-I1215-W, LT-I1213-W, LT-I0912-W, LT-I0909-W, LT-I0609-W,  
 LT-I0606-W  
 Test Standard : EN 60598-2-1:1989  
 EN 60598-1:2015  
 As shown in the  
 Test Report No. : BST1503405940002Y-1SR-2

The EUT described above has been tested by us with the listed standards and found in compliance with the council LVD directive 2014/35/EU. It is possible to use CE marking to demonstrate the compliance with this LVD Directive.  
 The certificate applies to the tested sample above mentioned only and shall not imply an assessment of the whole production.



Christina  
 Manager  
 Mar. 19, 2015

Shenzhen BST Technology Co., Ltd.  
 Add: Building No. 23-24, Zhongyuan Industrial Park, Guanhuo Road, Nanhu, Nanhai District, Shenzhen, Guangdong, China  
 Certificate Search: <http://www.bst-40.com>, Tel: 400-882-9628, 800990305, E-mail: bst@bst-40.com



RTTE 證書編號: BST1503405940001Y-1EC-1  
 產品型號: LT-I1218-WZ, LT-I1215-WZ, LT-I1213-WZ,  
 LT-I0912-WZ, LT-I0909-WZ,LT-I0609-WZ, LT-I0606-WZ  
 檢測標準: EN 60950, ETSI EN 301 489, ETSI EN 300 328



### 3.13 LoRaWAN LED Tube CE (小計 1 張)

證書編號: BSTXD220521841901EC

產品型號: LTI1522-W, LT41218-LW,LT-I0912-LW,LT-0609-LW

檢測標準: EN IEC 62368-1:2020/A11:2020, ETSI EN 3014 89-1 V2.2.3 (2019-11), ETSI EN 3014 89-17 V3.2.4 (2020-09), ETSI EN 300 220-1 V3.1.1 (2017-02), ETSI EN 300 220-2 V3.2.1 (2018-06), EN 62479:2010



### 3.14 主僕聯動管 LED Tube CE (小計 5 張)

EMC 證書編號: XDD48240552060401FDC  
 產品型號: LT-I1522-ML,LT-I1218-ML,LT-I0609-ML,  
 LT-I1522-WZ,LT-I1218-WZ,LT-I0609-WZ,LT-I1522-ML-M  
 W,LT-I1218-ML-MW,LT-I0609-ML-MW,LT-I1522-ML-SL,  
 LT-I1218-ML-SL,LT-I0609-ML-SL,LT-I1522-WZ-MW,LT-I1  
 218-WZ-MW,LT-I0609-WZ-MW,LT-I1522-WZ-SL,LT-I121  
 8-WZ-SL,LT-I0609-WZ-SL  
 檢測標準: EN IEC 55015:2019/A11:2020,EN IEC  
 61547:2023,EN IEC 61000-3-2:2019/A1:2021/A2:2024,  
 EN 61000-3-3:2013/A1:2019/A2:2021/AC:2022-01

ROHS 證書編號: BSTDGD00240552060403FHC  
 產品型號: LT-I1522-ML,LT-I1218-ML,LT-I0609-ML,  
 LT-I1522-WZ,LT-I1218-WZ,LT-I0609-WZ,LT-I1522-ML-M  
 W,LT-I1218-ML-MW,LT-I0609-ML-MW,LT-I1522-ML-SL,  
 LT-I1218-ML-SL,LT-I0609-ML-SL,LT-I1522-WZ-MW,LT-I1  
 218-WZ-MW,LT-I0609-WZ-MW,LT-I1522-WZ-SL,LT-I121  
 8-WZ-SL,LT-I0609-WZ-SL  
 檢測標準: EN IEC 60598-1:2021/A11:2022,EN IEC  
 60598-2-1:2021



LVD 證書編號: XDD54240552060402FAC  
 產品型號: LT-I1522-ML,LT-I1218-ML,LT-I0609-ML,  
 LT-I1522-WZ,LT-I1218-WZ,LT-I0609-WZ,LT-I1522-ML-M  
 W,LT-I1218-ML-MW,LT-I0609-ML-MW,LT-I1522-ML-SL,  
 LT-I1218-ML-SL,LT-I0609-ML-SL,LT-I1522-WZ-MW,LT-I1  
 218-WZ-MW,LT-I0609-WZ-MW,LT-I1522-WZ-SL,LT-I121  
 8-WZ-SL,LT-I0609-WZ-SL  
 檢測標準: EN IEC 60598-1:2021/A11:2022,EN IEC  
 60598-2-1:2021



報告編號: XDD42240552060701SR  
 產品型號: LT-I1522-ML,LT-I1218-ML,LT-I0609-ML,  
 LT-I1522-WZ,LT-I1218-WZ,LT-I0609-WZ,LT-I1522-ML-M  
 W, LT-I1218-ML-MW,LT-I0609-ML-MW,LT-I1522-ML-SL,  
 LT-I1218-ML-SL,LT-I0609-ML-SL, LT-I1522-WZ-MW,  
 LT-I1218-WZ-MW,LT-I0609-WZ-MW,  
 LT-I1522-WZ-SL,LT-I1218-WZ-SL,LT-I0609-WZ-SL  
 檢測標準: IEC 62560:2011/AMD1:2015



BST Testing (Shenzhen) Co., Ltd. Report No.: XDD42240552060701SR

**iLighting Global Enterprise Co., Ltd**

**TEST REPORT**

Prepared For:	iLighting Global Enterprise Co., Ltd Room B3, 18/F Bomsun Industrial Building, 364-366 Sha Tsui Road, Tsuen Wan, Hong Kong
Product Name:	Radio Controlled Sensing Linkage LED Tube
Trademark:	
Main Test Model:	LT-I1522-ML
Additional Model:	LT-I1218-ML, LT-I0609-ML, LT-I1522-WZ, LT-I1218-WZ, LT-I0609-WZ, LT-I1522-ML-MW, LT-I1218-ML-MW, LT-I0609-ML-MW, LT-I1522-ML-SL, LT-I1218-ML-SL, LT-I0609-ML-SL, LT-I1522-WZ-MW, LT-I1218-WZ-MW, LT-I0609-WZ-MW, LT-I1522-WZ-SL, LT-I1218-WZ-SL, LT-I0609-WZ-SL
Prepared By:	BST Testing (Shenzhen) Co., Ltd. No.7, New Era Industrial Zone, Guanlan, Bao'an District, Shenzhen, Guangdong, China
Test Date:	May 22, 2024 To June 07, 2024
Date of Report:	June 07, 2024
Report No.:	XDD42240552060701SR

No.7, New Era Industrial Zone, Guanlan, Bao'an District, Shenzhen, Guangdong, China  
 Tel: 400-882-6168 E-mail: christina@bst-lab.com Complaints hotline: 86-755-26747756 http://www.bst-lab.com Page 1 of 13

報告編號: XDD42240552060702SR  
 產品型號: LT-I1522-ML,LT-I1218-ML,LT-I0609-ML,  
 LT-I1522-WZ,LT-I1218-WZ,LT-I0609-WZ,LT-I1522-ML-M  
 W, LT-I1218-ML-MW,LT-I0609-ML-MW,LT-I1522-ML-SL,  
 LT-I1218-ML-SL,LT-I0609-ML-SL, LT-I1522-WZ-MW,  
 LT-I1218-WZ-MW,LT-I0609-WZ-MW,  
 LT-I1522-WZ-SL,LT-I1218-WZ-SL,LT-I0609-WZ-SL  
 檢測標準: IEC 62612:2013/AMD2:2018



BST Testing (Shenzhen) Co., Ltd. Report No.: XDD42240552060702SR

**iLighting Global Enterprise Co., Ltd**

**TEST REPORT**

Prepared For:	iLighting Global Enterprise Co., Ltd Room B3, 18/F Bomsun Industrial Building, 364-366 Sha Tsui Road, Tsuen Wan, Hong Kong
Product Name:	Radio Controlled Sensing Linkage LED Tube
Trade Name:	
Main Test Model:	LT-I1522-ML
Additional model:	LT-I1218-ML, LT-I0609-ML, LT-I1522-WZ, LT-I1218-WZ, LT-I0609-WZ, LT-I1522-ML-MW, LT-I1218-ML-MW, LT-I0609-ML-MW, LT-I1522-ML-SL, LT-I1218-ML-SL, LT-I0609-ML-SL, LT-I1522-WZ-MW, LT-I1218-WZ-MW, LT-I0609-WZ-MW, LT-I1522-WZ-SL, LT-I1218-WZ-SL, LT-I0609-WZ-SL
Prepared By:	BST Testing (Shenzhen) Co., Ltd. No.7, New Era Industrial Zone, Guanlan, Bao'an District, Shenzhen, Guangdong, China
Test Date:	Mar. 20, 2023 to Mar. 29, 2023
Date of Report:	Mar. 29, 2023
Report No.:	XDD42240552060702SR

Add: No.7, New Era Industrial Zone, Guanlan, Bao'an District, Shenzhen, Guangdong, China  
 Certificate Search: http://www.bst-lab.com, Tel: 400-962-6168, 8009990305, E-mail: christina@bst-lab.com Page 1 of 9



BST Testing (Shenzhen) Co., Ltd. Report No.: XDD42240552060701SR

TEST REPORT IEC 62560 Self-ballasted LED-lamps for general lighting services by voltage > 50 V – Safety Specifications	
<b>Testing laboratory</b>	
Name:	BST Testing (Shenzhen) Co., Ltd
Address:	No.7, New Era Industrial Zone, Guanlan, Bao'an District, Shenzhen, Guangdong, China
Testing location:	BST Testing (Shenzhen) Co., Ltd
Applicant Name:	iLighting Global Enterprise Co., Ltd
Address:	Room B3, 18/F Bomsun Industrial Building, 364-366 Sha Tsui Road, Tsuen Wan, Hong Kong
Manufacturer:	iLighting Global Enterprise Co., Ltd
Address:	Room B3, 18/F Bomsun Industrial Building, 364-366 Sha Tsui Road, Tsuen Wan, Hong Kong
Test specification Standard:	IEC 62560:2011/AMD1:2015
Test procedure:	Compliance with IEC 62560:2011/AMD1:2015
Procedure deviation:	N/A
Non-standard test method:	N/A
Test Item Description:	Radio Controlled Sensing Linkage LED Tube
Trademark:	
Model and/or type reference:	LT-I1522-ML
Rating(s):	AC 100-240V, 50/60Hz, 22W
<b>Test case verdicts</b>	
Test case does not apply to the test object:	N (A)
Test item does meet the requirement:	P (pass)
Test item does not meet the requirement:	F (fail)

No.7, New Era Industrial Zone, Guanlan, Bao'an District, Shenzhen, Guangdong, China  
 Tel: 400-882-2556 E-mail: christina@bst-lab.com Complaints hotline: 86-755-26747756 http://www.bst-lab.com Page 2 of 13



BST Testing (Shenzhen) Co., Ltd. Report No.: XDD42240552060702SR

IEC 62612 Self-ballasted LED-lamps for general lighting services Performance requirements	
<b>Testing Laboratory Name</b>	
Testing Laboratory Name:	BST Testing (Shenzhen) Co., Ltd
Address:	No.7, New Era Industrial Zone, Guanlan, Bao'an District, Shenzhen, Guangdong, China
Testing location:	BST Testing (Shenzhen) Co., Ltd
Applicant's Name:	iLighting Global Enterprise Co., Ltd
Address:	Room B3, 18/F Bomsun Industrial Building, 364-366 Sha Tsui Road, Tsuen Wan, Hong Kong
Manufacturer:	iLighting Global Enterprise Co., Ltd
Address:	Room B3, 18/F Bomsun Industrial Building, 364-366 Sha Tsui Road, Tsuen Wan, Hong Kong
Test specification:	N/A
Standard:	IEC 62612:2013/AMD2:2018
Procedure deviation:	N/A
Non-standard test method:	N/A
Test Item Description:	Radio Controlled Sensing Linkage LED Tube
Trademark:	
Model and/or type reference:	LT-I1522-ML
Rating(s):	AC 100-240V, 50/60Hz, 22W
<b>Test case verdicts</b>	
Test case does not apply to the test object:	N/A
Test item does meet the requirement:	P(pass)
Test item does not meet the requirement:	F(fail)

Add: No.7, New Era Industrial Zone, Guanlan, Bao'an District, Shenzhen, Guangdong, China  
 Certificate Search: http://www.bst-lab.com, Tel: 400-962-6168, 8009990305, E-mail: christina@bst-lab.com Page 2 of 9



iLighting Global Enterprise Co., Ltd.  
[www.ilighting.com.hk](http://www.ilighting.com.hk)