



iLighting certificate series

**CE CERTIFICATE**

**1-CE證書**

**(LED TUBE)**

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



# ILIGHTING 產品 CE 證書



# 目 錄

一. 證書說明 .....	- 1 -
1.1 歐盟 CE 認證 .....	- 1 -
1.2 其他認證 .....	- 1 -
二. 香港認可機構-合作實驗室 .....	- 3 -
2.1 BST 倍通授權證書 .....	- 3 -
2.2 EMTEK 信測授權證書 .....	- 3 -
2.3 STC 標檢授權證書 .....	- 4 -
2.4 UN 優耐授權證書 .....	- 5 -
2.5 CBT 環測威授權證書 .....	- 5 -
三. LED TUBE 證書展示 .....	- 6 -
3.1 LED TUBE (N) 證書 (小計 34 張) .....	- 7 -
3.2 LED TUBE (SP) 證書 (小計 11 張) .....	- 18 -
3.3 H 管證書 (小計 3 張) .....	- 22 -
3.4 L TUBE CE 證書 (小計 2 張) .....	- 23 -
3.5 R DC TUBE CE 證書 (小計 4 張) .....	- 24 -
3.6 G 玻璃燈管 CE 證書 (小計 5 張) .....	- 26 -
3.7 M 微波燈管 CE 證書 (小計 4 張) .....	- 28 -
3.8 PM TUBE CE 證書 (小計 7 張) .....	- 29 -
3.9 LT-D LED 調光燈管 CE 證書 (小計 2 張) .....	- 31 -
3.10 UC 兼容燈管 C 證書 (小計 3 張) .....	- 32 -
3.11 IB(T5 一體化)CE 證書(小計 3 張) .....	- 33 -
3.12 無線調光控制 CE 證書(小計 3 張) .....	- 34 -
3.13 LoRaWAN LED Tube CE (小計 1 張) .....	- 35 -
共計 82 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







---

### 三. LED TUBE 證書展示

---

### 3.1 LED TUBE (N) 證書 (小計 34 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



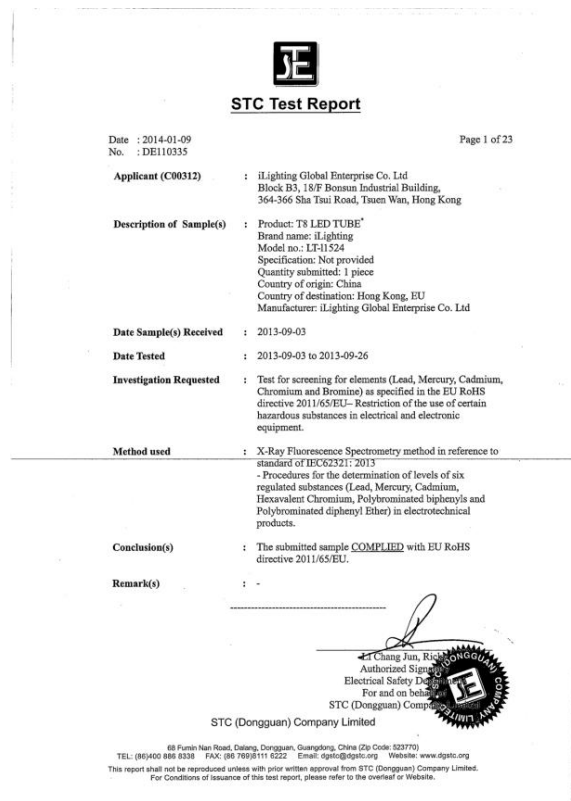
EMC 證書編號: EMC-D131666COC  
 產品型號:  
 LT-I1524,LT-I0606.LT-I0609.LT-I0612.LT-I0909.LT-I0912.  
 LT-I1213.LT-I1215.LT-I1218.LT-I1520.LT-I1522  
 檢測標準: EN55015:2006+A1:2007+A2:2009,  
 EN61547:2009,EN61000-3-2:2006+A1:2009+A2:2009,  
 EN61000-3-3:2008



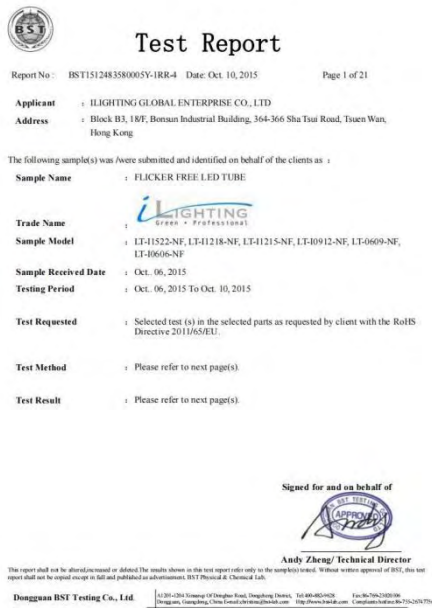
ROHS 證書編號: BSTDG210821134701CC  
 產品型號:  
 LT1524,LT-I0609,LT-I0912,LT-1218,1218LT-I1522,LT-R6  
 0606,LT-R61212,LT-R61515,  
 LT-I50305,LT-I50606,LT-I51212,LT-I51515  
 檢測標準: IEC62321-4:2013+AMD1:2017、  
 IEC62321-5:2013、IEC623216:2015、  
 IEC62321-7-1:2015、IEC62321-7-2:2017、  
 IEC62321-8:2017



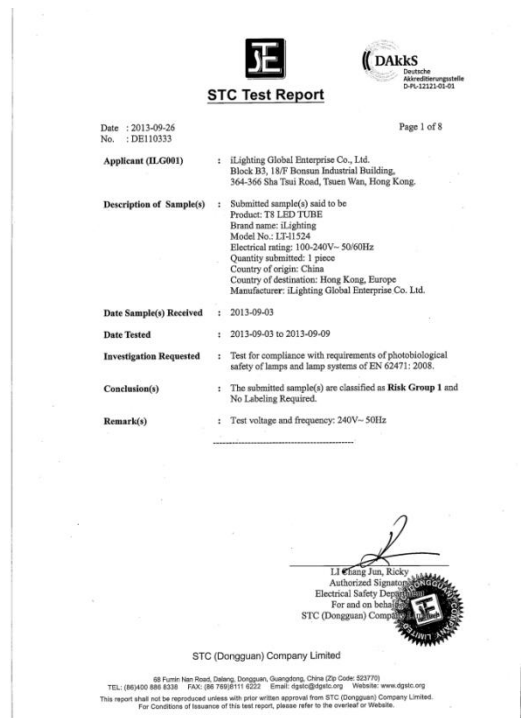
ROHS 報告編號: DE110335  
 產品型號: LT-I1524  
 檢測標準: IEC62321:2013



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: BSBST16098028A0001YUR-2  
 產品型號: LT-I1218  
 檢測標準: EN62471:2008

報告編號: BST16098678A0001Y-IER-11  
 產品型號: LT-I1218, LT-I1522, LT-I1520, LT-I1215,  
 LT-I0912, LT-I0609, LT-I0606  
 檢測標準: EN 62493: 2015




Shenzhen BST Technology Co., Ltd. BST 16098028A0001YUR-2

TEST REPORT EN 62471:2008 Photobiological safety of lamps and lamp systems	
Report reference No.	BSBST16098028A0001YUR-2
Date of issue	2016-9-6
Testing laboratory	Shenzhen BST Technology Co., Ltd.
Address	Building No.23-24,Zhizheng Industrial Park,Guankouer Road,Nantou,Nanshan District,Shenzhen,Guangdong,China
Testing location	As above
Applicant	ILighting Global Enterprise Co., Ltd
Address	Block B3,18/F, Bonsun Industrial Building,364-366 Sha Tsui Road,Tsuen Wan,Hong Kong
Standard	EN 62471:2008
Test sample(s) received	2016-9-1
Test in period	2016-9-1 to 2016-9-5
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	T8 LED TUBE
Trademark	
Model/type reference	LT-I1218
Manufacturer	ILighting Global Enterprise Co., Ltd
Rating	See page 4 of 16

Add: Building No.23-24,Zhizheng Industrial Park,Guankouer Road,Nantou,Nanshan 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 16



Shenzhen BST Technology Co., Ltd. Report No.: BST16098678A0001Y-IER-11

ILIGHTING GLOBAL ENTERPRISE CO., LTD

**CE** EMF REPORT

Prepared For:	ILighting Global Enterprise Co., Ltd Block B3,18/F, Bonsun Industrial Building, 364-366Sha Tsui Road, Tsuen Wan, H.K.
Product Name:	T8 LED tube
Trade Name:	
Model:	LT-I1218, LT-I1522, LT-I1520, LT-I1215, LT-I0912, LT-I0609, LT-I0606
Prepared By:	Shenzhen BST Technology Co., Ltd. Building No.23-24, Zhizheng Industrial Park, Guankouer Road, Nantou, Nanshan District, Shenzhen, Guangdong, China
Test Date:	Oct 09-10, 2016
Date of Report:	Oct 11, 2016
Report No.:	BST16098678A0001Y-IER-11

Add: Building No.23-24,Zhizheng Industrial Park,Guankouer Road,Nantou,Nanshan 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 26



Shenzhen BST Technology Co., Ltd. BST 16098028A0001YUR-2

Label for S-Rec-A002 (Representative)	
Product: T8 LED TUBE Model: LT-I1218 Rated: AC 220V, 18W   ILighting Global Enterprise Co., Ltd	
Prepared by:	 Engineer
Reviewer:	 Engineer
Approved & Authorized Signer:	 Christina / Manager

Add: Building No.23-24,Zhizheng Industrial Park,Guankouer Road,Nantou,Nanshan District,Shenzhen,Guangdong,China  
 Certificate Search: <http://www.bst-lab.com>, Tel: 400-882-9628, 8009990305, E-mail: christina@bst-lab.com

Page 2 of 16



Shenzhen BST Technology Co., Ltd. Report No.: BST16098678A0001Y-IER-11

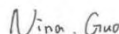
**TEST REPORT DECLARATION**

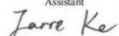
Applicant	ILighting Global Enterprise Co., Ltd Block B3, 18/F, Bonsun Industrial Building, 364-366Sha Tsui Road, Tsuen Wan, H.K.
Manufacturer	ILighting Global Enterprise Co., Ltd Block B3, 18/F, Bonsun Industrial Building,3 64-366Sha Tsui Road, Tsuen Wan, H.K.
EUT Description	T8 LED tube
Model Number	LT-I1218, LT-I1522, LT-I1520, 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-I1218 to test.)
Power Supply:	AC 100-240V, 50/60Hz

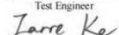
Test Standards:

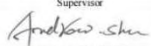
EN 62493: 2015

[Assessment of lighting equipment related to human exposure to electromagnetic fields]

Prepared by:   
Assistant

Tested by:   
Test Engineer

Reviewer:   
Supervisor

Approved & Authorized Signer:   
Andrew Shu / Manager

Add: Building No.23-24,Zhizheng Industrial Park,Guankouer Road,Nantou,Nanshan 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 26

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:	2015-08-21
Number of pages:	17
Applicant's name:	iLighting Global Enterprise Co., Ltd
Address:	Block B3, 18/F, Bonsun Industrial Building, 364-366 Sha Tsui Road, Tsuen Wan, H.K.
Testing Laboratory:	STC (Dongguan) Company Limited
Address:	68 Fumin Nan Road, Dalang, Dongguan City, Guangdong Province, P.R. China
Test item description:	
Test object:	T8 LED TUBE
Trade Mark:	iLighting
Model/Type reference:	LT-I1524
Rating:	AC100-240V, 50/60Hz, 24W
Manufacturer:	iLighting 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.

STC (Dongguan) Company Limited  
 68 Fumin Nan Road, Dalang, Dongguan City, Guangdong province, P.R.China. (Zip Code: 523770)  
 Tel: (86 769) 81115888 Fax: (86 769) 81115222 Email: dgstc@dgstc.com Homepage: www.dgstc.com

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, 18/F, Bonsun Industrial Building, 364-366 Sha Tsui Road, Tsuen Wan, H.K.
Product Name:	T8 LED TUBE
Model:	LT-I1218-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: 400-862-9628, 8008990305, E-mail: christina@bst-lab.com

Page 1 of 11

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 : iLighting Global Enterprise Co., Ltd  
 Block B3, 18/F, Bonsun Industrial Building, 364-366 Sha 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-I1218  
 Electrical rating: 100-240VAC, 50/60Hz, 0.1A, 18W  
 Quantity submitted: 1 piece  
 Country of origin: China  
 Country of destination: China  
 Manufacturer: iLighting Global Enterprise Co., Ltd

Date Sample(s) Received : 2017-11-24  
 Date Tested : 2017-11-24 to 2017-12-01  
 Investigation Requested : Low temperature test according to the customer requirements perform.

Conclusion(s) : See page 2  
 Remark(s) : --

Cao Min Biao  
 Authorized Signatory  
 Electrical Safety Lab  
 For and on behalf of  
 STC (Dongguan) Company Limited

STC (Dongguan) Company Limited  
 68 Fumin Nan Road, Dalang, Dongguan City, Guangdong, China. Zip Code: 523770  
 Tel: (86 769) 8115888 Fax: (86 769) 8115222 Email: dgstc@dgstc.com Website: www.dgstc.com  
 This report shall not be reproduced unless with prior written approval from STC (Dongguan) Company Limited.  
 For Conditions of issuance of this test report, please refer to "Conditions of issuance of Test Report" section of Website.



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(ass)  
 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: 400-862-9628, 8008990305, E-mail: christina@bst-lab.com

Page 3 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

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



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 B3,18/F,Bonsun Industrial Building,364-366Sha Tsui Road,Tsuen Wan,H.K.
Product Name:	T8 LED TUBE
Trade:	
Main Test Model:	LT-I1218
Additional Model:	LT-I1522,LT-I1520,LT-I1215,LT-I0912,LT-I0609,LT-I0606
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

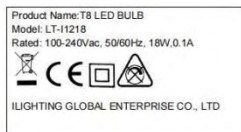


Shenzhen BST Technology Co., Ltd. Report No.: BST17111012350001Y-1SR-2

**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-I1218 to test.

Copy of marking plate:



Prepared by: Chris Liu  
 Engineer

Reviewer: Jacky 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



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): .....  
 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): .....

TRF No: IEC62778A\_M1 STC (Dongguan) Company Limited  
 68 Fumin Nan Road, Dalang, Dongguan City, Guangdong province, P.R. China. (Zip Code: 523778)  
 Tel: (86 755)81119888 Fax: (86 755)81116222 Email:sgstc@stc-group.com Homepage:www.stc-group.com



**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

Copyright © 2016 IEC System of Conformity Assessment Schemes for Electrotechnical Equipment and Components (IECEE System). All rights reserved.  
 This publication may be reproduced in whole or in part for non-commercial purposes as long as the IECEE is acknowledged as copyright owner and source of the material. IECEE takes no responsibility for and will not assume liability for damages resulting from the reader's interpretation of the reproduced material, due to its placement and context.

**Test item description**: LED Tube  
 Trade Mark:

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  
 Ratings: 100-240V~ 50/60Hz T8 1.5M 22W 4000K

TRF No: IEC62778A\_M1 STC (Dongguan) Company Limited  
 68 Fumin Nan Road, Dalang, Dongguan City, Guangdong province, P.R. China. (Zip Code: 523778)  
 Tel: (86 755)81119888 Fax: (86 755)81116222 Email:sgstc@stc-group.com Homepage:www.stc-group.com

報告編號: ED200907088L

產品型號: LT-I1218

測試標準: 漏電流測試



# TEST REPORT

Product Name : LED TUBE

Model Number : LT-I1218

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

Prepared by : EMTEK(DONGGUAN) CO., LTD.  
Address : -18/2F, Building 2, Zone A, Zhongda Marine Biotechnology Research and Development Base, No.9, Xincheng Avenue, Songshanhu High-technology Industrial Development Zone, Dongguan, Guangdong, China

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

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



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

### Test Summary

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;  
NA: Do not evaluate or provide only test results.

Tested by: Jerry Huang Tested engineer  
Reviewed by: Eddie Yang Reviewed engineer

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(Shenzhen)Co., Ltd.

Report No.: BST19038634201SR

## ILIGHTING GLOBAL ENTERPRISE CO., LTD

### TEST REPORT

Prepared For :	ILIGHTING GLOBAL ENTERPRISE CO., LTD Block B3,18/F, Bonsun Industrial Building,364-366Sha Tsui Road, Tsuen Wan, H.K.
Product Name:	LED TUBE
Trade Name:	
Main Test Model:	LT-I1522
Additional Model:	LT-I1218,LT-I0909,LT-I51216,LT-I50908,LT-R15,LT-R12,LT-R06,LT-R515,LT-R512,LT-R506
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

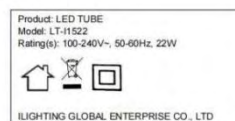
### General remarks:

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: Gerry Zhong Engineer  
Reviewer: Judy Zhu 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



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**

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

**Certificate Number:** LVD-D214386COC

**APPLICANT:**  
 iLighting Global Enterprise Co., Ltd.  
 Room B3, 18/F., Bonsun 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

Cao Jian Bin  
 Authorized Signatory  
 Electrical Safety Department  
 For and on behalf of  
 STC (Dongguan) Company Limited

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, 18/F., 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 Changjun  
 Authorized Signatory  
 Electrical Safety Department  
 For and on behalf of  
 STC (Dongguan) Company Limited

www.dgstc.org

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**

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

**Certificate Number:** LVD-D162188COC

**APPLICANT:**  
 iLighting Global Enterprise Co., Ltd.  
 Block B3, 18/F., 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 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

Li Changjun  
 Authorized Signatory  
 Electrical Safety Department  
 For and on behalf of  
 STC (Dongguan) Company Limited

www.dgstc.org

LVD 報告編號: ED190524042L  
 產品型號: LT-I1218  
 檢測標準: IEC62384:2006+A1:2009,  
 IEC62384:2006+A1:2009

**TEST REPORT**  
 Lamp Circuit Power

Report reference No: ED190524042L

Tested by: Tim Zhou

Approved by: June Liu

Date of issue: June 04, 2019

Contents: 8 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, Kunchang 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, 18/F., Bonsun Industrial Building, 364-366 Sha Tsui Road, Tsuen Wan, H.K.  
 Manufacturer name: iLighting Global Enterprise Co., Ltd.  
 Address: Block B3, 18/F., Bonsun Industrial Building, 364-366 Sha 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: iLighting  
 Model: LT-I1218  
 Ratings: 220-240V~, 50Hz

TRF NO: IEC 62384 Page 1 of 6 Report No: ED190524042L 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, Bonsun Industrial Building,364-366Sha Tsui 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, 8009590305, E-mail:christina@bst-lab.com  
 Page 1 of 12

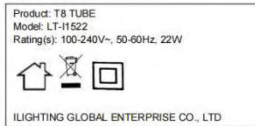


BST Technology(Shenzhen)Co., Ltd.

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: Gerry Zhang  
 Engineer  
 Reviewer: Jacky 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: 400-882-9628, 8009590305, E-mail:christina@bst-lab.com  
 Page 3 of 12



<b>TEST REPORT</b> IEC 62384 <b>DC or AC supplied electronic control gear for LED modules</b> 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.....	ilighting Global Enterprise Co., Ltd.
Address.....	Block B3, 18/F, Bonsun Industrial Building, 364-366 Sha Tsui Road, Tsuen 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
<b>Copyright © 2012 Worldwide System for Conformity Testing and Certification of Electrotechnical Equipment and Components (IECEE), Geneva, Switzerland. All rights reserved.</b> <small>This publication may be reproduced in whole or in part for non-commercial purposes as long as the IECEE is acknowledged as copyright owner and source of the material. IECEE takes no responsibility for and will not assume liability for damages resulting from the reader's interpretation of the reproduced material due to its placement and context.                  If this Test Report Form is used by non-IECEE members, the IECEE/IEC logo and the reference to the CB Scheme procedure shall be removed.</small>	
Test Report Form No.....	T8 LED TUBE
Trade Mark.....	iLighting
Manufacturer.....	ilighting 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)81119888 Fax:(86 769)81116222 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 <u>[Signature]</u>
Approved by (+ signature) .....	Ricky Lee <u>[Signature]</u>
<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)81119888 Fax:(86 769)81116222 Email:dgstc@dgstc.org Homepage:www.dgstc.org

報告編號: ED190905034L  
 產品型號: LT-10609  
 檢測標準: IEC62384:2006+A1:2009

報告編號: ED190524041L  
 產品型號: LT-11218  
 檢測標準: IEC62612:2013+A1:2015



### TEST REPORT

#### Lamp Circuit Power

Report reference No. ED190905034L  
 Tested by Tim Zhou  
 Approved by June Luo  
 Date of issue September 06, 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, Bonsun Industrial Building, 364-366Sha Tsui Road, Tsuen Wan, H.K.  
 Manufacturer name Lighting Global Enterprise Co., Ltd.  
 Address Block B3, 18/F, 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)  
 IES LM-79-08 (Electrical and Photometric Measurements of Solid-State Lighting Products)

**Test item description**  
 Product name LED TUBE  
 Trademark Lighting  
 Model LT-10609  
 Rating(s) 220-240V~, 50Hz

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



### 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, Bonsun Industrial Building, 364-366Sha Tsui Road, Tsuen Wan, H.K.  
 Manufacturer name Lighting Global Enterprise Co., Ltd.  
 Address Block B3, 18/F, Bonsun 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-11218  
 Rating(s) 220-240V~, 50Hz

Page 1 of 15 Ver.1.0

報告編號: EDG2108300106L00401R  
 產品型號: LT-11524  
 檢測標準: IEC62612:2013+A1:2015+A2:2018

報告編號: EDG2108300106L00701R  
 產品型號: LT-10609  
 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, 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**  
 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-11524  
 Rating(s) 100-240V~, 50/60Hz

Report No. EDG2108300106L00401R Page 2 of 14 Ver.1.0



### 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, 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**  
 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-10609  
 Rating(s) 100-240V~, 50/60Hz

Report No. EDG2108300106L00701R Page 2 of 14 Ver.1.0

報告編號: DE24030312  
 產品型號: LT-I51216  
 檢測標準: -40 度低溫測試

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



**Test Report** Page 1 of 4

Date : 2024-04-08  
 No : DE24030312

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

**Description of Sample(s)** : Submitted sample(s) said to be  
 Product: T5 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)** : --



STC (Guangdong) Company Limited  
 No. 68 Famin South Road, Daling, Dongguan, Guangdong, China. Zip Code: 523770  
 Tel : +86 769 8111 8888 Fax : +86 769 8111 6222 Email : gdstc@gdstc.com Website : www.gdstc.com  
 This report shall be not be reproduced unless with prior written approval from STC (Guangdong) Company Limited  
 For Conditions of issuance of this test report, please refer to the overleaf and Website.



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

Report reference No. : ED210616080L

Tested by : Tim Zhou

Approved by : June Luo

Date of issue : June 21, 2021

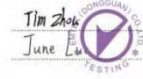
Contents : 10 pages

**Testing laboratory**  
 Laboratory Name : EMTEK(DONGGUAN) CO., LTD.  
 Address : -1&2F, Building 2, Zone A, Zhongda Marine Biotechnology Research and Development Base, No. 9, 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 Bonsun Industrial Building, 364-366 Sha Tsui Road, Tsuen Wan, Hong Kong  
 Manufacturer name : ILIGHTING 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)  
 UL 1598-2012(Standard for Safety of Luminaires)  
 IES LM-84-14 Annex A (Recommendations for Measurement of T<sub>a</sub>)

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



Report No. ED210616080L Page 2 of 10 Ver 1.0

報告編號: EDG2108300106L00301  
 產品型號: LT-I1524  
 檢測標準: IES TM-21-11



**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 : -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 Bonsun Industrial Building, 364-366 Sha Tsui Road, Tsuen Wan, Hong Kong  
 Manufacturer name : iLighting 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)  
 UL 1598-2012(Standard for Safety of Luminaires)  
 IES LM-84-14 Annex A (Recommendations for Measurement of T<sub>a</sub>)

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



Report No. EDG2108300106L00301R Page 2 of 10 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

CERTIFICATE



**CERTIFICATE OF CONFORMITY**


EU - LOW VOLTAGE DIRECTIVE (LVD) -  
No. CTB210129021SX-ZS


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

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

**Product** : LED TUBE  
**Trade Name** : /  
**Model(s)** : LT-I1236-SP, LT-I1545-SP, LT-I1535-SP, LT-I1228-SP, LT-I0921-SP, LT-I0618-SP, LT-I0614-SP  
**Rating** : 100-240V~, 50/60Hz, 34W  
**Test Report No.** : CTB210129021SX  
**Test Standards** : EN 62776:2015

The tests that base on the above designated product Complies with the essential requirements of Council Directive 2014/35/EU relating to Electrical Equipment designed for use within certain voltage limits.  
 The test results apply only to the particular sample tested and the applicative tests carried out. The CE markings as shown below can be affixed on product after manufacturer carry out all stipulation activities integrally of above mentioned Regulation(Directive) and preparation of necessary technical documentation as well as the conformity declaration.  
 This statement is based on a single evaluation of sample of above mentioned product. It does not imply an assessment of the whole production process.  
 Other relevant Regulation (Directive) requirement have to be observed.



  
 Peter Chen (Chief Engineer)  
 March 08, 2021

Shenzhen CTB Testing Technology Co., Ltd  
 Add: Floor 182, Building A, No. 26 of Xixhe Road, Xinqiao Community, Xinqiao Street, Baoan District, Shenzhen, Guangdong, China.  
 Web: <http://www.ctb-lab.net> Tel: 4008707263 Email: [ctb@ctb-lab.net](mailto:ctb@ctb-lab.net)

報告編號: EDG2108300106L00501R  
 產品型號: LT-I1236-SP  
 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. : EDG2108300106L00501R  
 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 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** : 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 :   
 Model : LT-I1236-SP  
 Rating(s) : 100-240V~, 50/60Hz

Report No. EDG2108300106L00501R Page 2 of 14 Ver.1.0

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

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

Report reference No. : EDG2108300106L00601R  
 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 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** : 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 :   
 Model : LT-I0618-SP  
 Rating(s) : 100-240V~, 50/60Hz

Report No. EDG2108300106L00601R Page 2 of 14 Ver.1.0




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

Report reference No. : EDG2108300106L00201R  
 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 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** : 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 :   
 Model : LT-I1545-SP  
 Rating(s) : 100-240V~, 50/60Hz

Report No. EDG2108300106L00201R Page 2 of 14 Ver.1.0

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, Guanlian, 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, Guanlian, 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(all)

Name and address of the testing laboratory : BST Testing (Shenzhen) Co.,Ltd  
No.7, New Era Industrial Zone, Guanlian, 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, Guanlian, Bao'an District, Shenzhen, Guangdong, China
Testing location .....	As above
Applicant .....	ILIGHTING GLOBAL ENTERPRISE CO.,LTD
Address .....	Room B3, 18/F 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 NVLAP, 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 .....

Approved by .....

Date of issue .....

Contents .....

Testing laboratory

Laboratory Name .....

Address .....

Testing location .....

Client

Applicant name .....

Address .....

Manufacturer name .....

Address .....

Standard .....

Product description

Product name .....

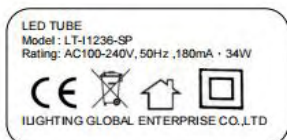
Trademark .....

Model .....

Rating(s) .....

Report No. EDG2108300106L00101R Page 2 of 10 Ver 1.0

Label for LT-I1236-SP (Representative):



Prepared by: Apple Li  
 Engineer

Reviewer: Saban  
 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

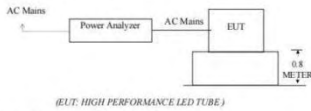


Shenzhen BST Technology Co., Ltd.

Report No.: BST1706760420001-1Y-1ER-1

#### 8. HARMONIC CURRENT EMISSION TEST

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



##### 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.

Add: Building No.23-24,Zhuheng Industrial Park,Guankouer Road,Nantou,Nanshan District,Shenzhen,Guangdong,China  
 Certificate Search: <http://www.bst-lab.com>, Tel:400-882-9628, 8009990305, E-mail:christina@bst-lab.com  
 Page 18 of 58



Shenzhen BST Technology Co., Ltd.

Report No.: BST1706760420001-1Y-1ER-1

#### TEST REPORT DECLARATION

Applicant	: ILIGHTING GLOBAL ENTERPRISE CO., LTD
Address	: Block B3, 18/F, Borsun 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 Pang  
 Assistant

Tested by: Jaree Ke  
 Test Engineer

Reviewer: Christina  
 Manager

Approved & Authorized Signer: Jack. Shu / Manager

Add: Building No.23-24,Zhuheng Industrial Park,Guankouer Road,Nantou,Nanshan District,Shenzhen,Guangdong,China  
 Certificate Search: <http://www.bst-lab.com>, Tel:400-882-9628, 8009990305, E-mail:christina@bst-lab.com  
 Page 5 of 58



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



### 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 4 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

報告編號: BST19038634202SR  
 產品型號: LT-1522,LT-11218,LT-I0912,LT-I0609,  
 LT-R15,LT-R12,LT-R09,LT-R06  
 檢測標準: IEC 61347 -2 -1 3



#### ILIGHTING GLOBAL ENTERPRISE CO., LTD TESTREPORT

Prepared For :	ILIGHTING GLOBAL ENTERPRISE CO., LTD Block B3,18/F, Boreun Industrial Building,364-366 Sha Tsui Road, Tseun Wan, H.K.
Product Name:	T8 TUBE
Trade Name:	ILIGHTING SINCE 1997
Main Test Model	LT-1522
Additional Model	LT-11218, 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

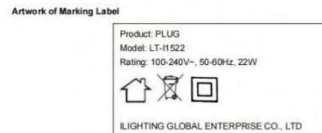
No.7 New Era Industrial Zone, Guanlan, Bao'an District, Shenzhen, Guangdong, China  
 Certificate Search: <http://www.bst-lab.com>, Tel: 400-882-9628, 8009990305, E-mail: christina@bst-lab.com  
 Page 1 of 19

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



IEC 61347-1			
Cl.	Requirement - Test	Result	Verdict

General remarks: "see remark #)" 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.	Attached with: A. photo documentation
--	--



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: 400-882-9628, 8009990305, E-mail: christina@bst-lab.com  
 Page 3 of 19

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

## **ILIGHTING GLOBAL ENTERPRISE CO., LTD**

### **TEST REPORT**

Prepared For:	ILIGHTING GLOBAL ENTERPRISE CO., LTD Block B3, 18/F, Bonaun Industrial Building,364-366Sha Tsui Road, Tsuen Wan, HK.
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, 8009950305, E-mail:christina@bst-lab.com  
Page 1 of 12



BST Technology(Shenzhen)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.

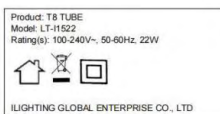
\*(see remark #) refers to a remark appended to the report.

\*(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:   
Supervisor

Approved & Authorized Signer:   
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, 8009950305, 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, Guanhou Road, Nantou, Nanshan District, Shenzhen, Guangdong, China
Testing location .....	As above
Applicant1 .....	iLighting Global Enterprise Co., Ltd
Address .....	Block B3,18/F,Bonsun 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,Guanhou Road,Nantou,Nanshan District,Shenzhen,Guangdong,China  
Certificate Search: <http://www.bst-lab.com>, Tel: 400-882-9628, 8009990305, E-mail: christina@bst-lab.com



Shenzhen BST Technology Co., Ltd.

BST190712209401UR

Label for S-Rec-A002 (Representative):	
<div style="border: 1px solid black; padding: 10px; width: fit-content; margin: 0 auto;"> <p>Product: LED Glass Tube Model: LT-R515-G Rated: DC30-42V</p> <p style="font-size: 2em; text-align: center;">CE</p> <p style="text-align: center;">iLighting Global Enterprise Co., Ltd</p> </div>	
Prepared by :	<i>Tony Yang</i> _____ Engineer
Reviewer :	<i>Jeffery Zhang</i> _____ Supervisor
Approved & Authorized Signer :	 _____ Manager

Add Building No.23-24,Zhiheng Industrial Park,Guanhou Road,Nantou,Nanshan District,Shenzhen,Guangdong,China  
Certificate Search: <http://www.bst-lab.com>, Tel: 400-882-9628, 8009990305, 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**  
Address to 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 Bonsun Industrial Building, 364-366 Sha Tsui Road, Tsuen Wan, Hong Kong  
 Manufacturer name: iLighting Global Enterprise Co., Ltd.  
 Address: Room B3, 18/F Bonsun 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 Bonsun Industrial Building, 364-366 Sha Tsui Road, Tsuen Wan, H.K.  
**Manufacturer:** iLighting Global Enterprise Co., Ltd.  
 Room B3, 18/F Bonsun Industrial Building, 364-366 Sha Tsui Road, Tsuen Wan, H.K.  
**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 62321-6:2015, 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:   
 Christine Ding  
 Oct. 25, 2022

**Dongguan BST Testing Co., Ltd.**  
 Add: A1201-1204 Xinyang Or Dongchen Road, Dongcheng District, Dongguan, Guangdong, China  
 Certificate Search: <http://www.bstlab.com.cn>, Tel: 400-861-0168, 8008993305, E-mail: chvchina@bst-lab.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**  
Address to 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 Bonsun Industrial Building, 364-366 Sha Tsui Road, Tsuen Wan, Hong Kong  
 Manufacturer name: iLighting Global Enterprise Co., Ltd.  
 Address: Room B3, 18/F Bonsun Industrial Building, 364-366 Sha Tsui Road, Tsuen Wan, Hong Kong

**Standard**  
 IES TM-21-19 (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 Ts)

**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 : ILIGHTING GLOBAL ENTERPRISE CO., LTD  
 Block B3,18/F, Bonsun Industrial Building, 364-366Sha  
 Tsui Road, Tsuen Wan, H.K.  
 Manufacturer : ILIGHTING GLOBAL ENTERPRISE CO., LTD  
 Block B3,18/F, Bonsun Industrial Building, 364-366Sha  
 Tsui Road, Tsuen Wan, H.K.  
 Product Name : COMPATIBLE ELECTRONIC BALLAST LED TUBE  
 Trade Name :   
 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 2014/30/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.



Christina Deng  
 Manager  
 Aug. 14, 2015

Shenzhen BST Technology Co., Ltd.  
 Add: Building No.23-24, Zhiheng Industrial Park, Guanikou Road, Nanbu Nanshan District, Shenzhen, Guangdong, China  
 Certificate Search: <http://www.bst-4ab.com> Tel: 400-882-9628, 8009990305, E-mail: christina@bst-4ab.com




#### Test Report

Report No. : BST1508432440002Y-1RR-4 Date: Aug. 23, 2014 Page 1 of 35

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

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

Sample Name : Compatible Electronic Ballast LED TUBE  
 Trade Name :   
 Sample Model : LT-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  
 Sample Received Date : Aug. 19, 2014  
 Testing Period : Aug. 19, 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  
 quality and manufacturing engineering the model name "Compatible  
 Electronic Ballast LED TUBE" has passed RoHS tests.  
 The Information : (Report No.3, BST1508432440001Y-1ER-1 has the detailed content ).  
 So, no tests are necessary. 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 test report refer only to the sample(s) tested. Without written approval of BST, this test report shall not be copied except in full and published as advertisement. BST Physical & Chemical Lab.  
 Dongguan BST Testing Co., Ltd. Add: 23-24 Zhiheng Industrial Park, Guanikou Road, Nanbu Nanshan District, Shenzhen, Guangdong, China. Certificate Search: <http://www.bst-4ab.com> Tel: 400-882-9628, 8009990305, E-mail: christina@bst-4ab.com

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 : ILIGHTING GLOBAL ENTERPRISE CO., LTD  
 Block B3,18/F, Bonsun Industrial Building, 364-366Sha Tsui  
 Road, Tsuen Wan, H.K.  
 Manufacturer : ILIGHTING GLOBAL ENTERPRISE CO., LTD  
 Block B3,18/F, Bonsun Industrial Building, 364-366Sha Tsui  
 Road, Tsuen Wan, H.K.  
 Product Name : COMPATIBLE ELECTRONIC BALLAST LED TUBE  
 Trade Name :   
 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  
 Manager  
 Aug. 19, 2015

Shenzhen BST Technology Co., Ltd.  
 Add: Building No.23-24, Zhiheng Industrial Park, Guanikou Road, Nanbu Nanshan District, Shenzhen, Guangdong, China  
 Certificate Search: <http://www.bst-4ab.com> Tel: 400-882-9628, 8009990305, E-mail: christina@bst-4ab.com

### 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-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 B3, 16/F, Bomsun Industrial Building, 364-366 Sha Tsui Road, Tsuen Wan, H.K.  
 Manufacturer : ILIGHTING GLOBAL ENTERPRISE CO., LTD  
 Block B3, 16/F, Bomsun Industrial Building, 364-366 Sha Tsui Road, Tsuen Wan, H.K.  
 Product Name : T5 LED ONE BATTEN  
 Trade Name :   
 Main Test Model : LT-I1218-IB  
 Additional Model : 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 60598-1:2008+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, Zhenfeng Industrial Park, Guankouer Road, Nanhu, Nanshan District, Shenzhen, Guangdong, China  
 Certificate Search: <http://www.bst-lab.com> Tel: 400-850-8628, 8008990205, E-mail: christina@bst-lab.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, 16/F, Bomsun Industrial Building, 364-366 Sha Tsui Road, Tsuen Wan, Hong Kong

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

Sample Name : T5 LED ONE BATTEN

Trade Name : 

Sample Model : LT-I1218-IA, LT-I1215-IA, LT-I1213-IA, LT-I0912-1A, LT-I0909-1A, LT-I0609-1A, LT-I0606-1A

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/EU.

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 altered, removed or deleted. The results shown in this test report refer only to the respective serial. Without written approval of BST, this test report shall not be copied, except in full and published as advertisement. BST Physical & Chemical Lab.

Dongguan BST Testing Co., Ltd. | 1512483580004Y-1RR-4 | Tel: 86-755-24221188 | Fax: 86-755-24221189 | <http://www.bst-lab.com> | [christina@bst-lab.com](mailto:christina@bst-lab.com)

EMC 證書編號: BST1501397440001Y-1EC-1  
 產品型號: 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 B3, 16/F, Bomsun Industrial Building, 364-366 Sha Tsui Road, Tsuen Wan, H.K.  
 Manufacturer : ILIGHTING GLOBAL ENTERPRISE CO., LTD  
 Block B3, 16/F, Bomsun Industrial Building, 364-366 Sha Tsui Road, Tsuen Wan, H.K.  
 Product Name : T5 LED ONE BATTEN  
 Trade Name :   
 Main Test Model : LT-I1218-IB  
 Additional Model : 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, Zhenfeng Industrial Park, Guankouer Road, Nanhu, Nanshan District, Shenzhen, Guangdong, China  
 Certificate Search: <http://www.bst-lab.com> Tel: 400-850-8628, 8008990205, E-mail: christina@bst-lab.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 : ILIGHTING GLOBAL ENTERPRISE CO., LTD  
 Block B3,18/F,Bornum Industrial Building,364-366 Sha Tsui  
 Road,Tsuen Wan,H.K.  
 Manufacturer : ILIGHTING GLOBAL ENTERPRISE CO., LTD  
 Block B3,18/F,Bornum Industrial Building,364-366 Sha Tsui  
 Road,Tsuen 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 2004/109/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  
 Mar. 19, 2015

Shenzhen BST Technology Co., Ltd.  
 Add: Building No.23-24, Zhiheng Industrial Park, Guanqouer Road, Nanfou, Nanhai District, Shenzhen, Guangdong, China  
 Certificate Search: <http://www.tst-lab.com>, Tel: 400-882-9628, 8009950305, E-mail: christina@tst-lab.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

