



iLighting certificate series

CE CERTIFICATE

1-CE證書

(LED 其他產品)

iLighting Global Enterprise Co., Ltd.

www.ilighting.com.hk





ILIGHTING 產品 CE 證書

1.2 LED 其他產品

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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。

2. 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。

3. 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。

4. 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 其他產品 證書展示

3.1 驅動電源 證書 (小計 8 張)

3.1.1 LED External driver

EMC 證書編號: UNIA21012518EC-01
 產品型號: LD-LT40, ED-40W, ED-20W, ED-40W-2,
 ED-20W-2, LD-LT40-2, LD-LT20, LD-LT20-2
 檢測標準: EN IEC 55015:2019/A11 2020 ,EN
 61547:2009,EN IEC 61000-3-2:2019 ,EN
 61000-3-3:2013/A1:2019 ;

報告編號: CTB2012230115X
 產品型號: ED-40W,ED-20W,ED-40W-2,ED-20W-2,
 LD-LT40-2,LD-LT40, LD-LT20-2,LD-LT20
 檢測標準: EN62384



LVD 證書編號: UNIA21012518SC-01
 產品型號: LD-LT40, ED-40W, ED-20W, ED-40W-2,
 ED-20W-2, LD-LT40-2, LD-LT20, LD-LT20-2
 檢測標準: EN61347-1:2015,
 EN61347-2-13:2014+A1:2017



3.1.2 0-10V DIMMING LED DRIVER

報告編號: BSTXD220321800201SR
 產品型號: DC-LT12-DIM-010,DC-2X20W-010,
 DC-32W-010,DC-26W-010,DC-22W-010,DC-18W-010,
 DC-16W-010,DC-14W-010,DC-9W-010
 檢測標準: IEC62384:2020

EMC 證書編號: BSTXD200815612501EC
 產品型號: DC-LT12-DIM-010, DC-2x20W-010,
 DC-9W-010,DC-14W-010,DC-16W-010,DC-18W-010,D
 C-22W-010,DC-26W-010,DC-32W-010
 檢測標準: EN55015:2013/A1:2015, EN61547:2009,
 EN61000-3-2:2014, EN61000-3-3:2013/A1:2019



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:	0-10V DIMMING LED DRIVER
Trademark:	
Main Test Model:	DC-LT12-DIM-010
Additional model:	DC-2X20W-010, DC-32W-010, DC-26W-010, DC-22W-010, DC-18W-010, DC-16W-010, DC-14W-010, DC-9W-010
Prepared By:	BST Testing (Shenzhen) Co., Ltd. No.7, New Era Industrial Zone, Guanlan, Bao'an District, Shenzhen, Guangdong, China
Test Date:	Mar. 25-29, 2022
Date of Report:	Mar. 29, 2022
Report No.:	BSTXD220321800201SR

Add No.7, New Era Industrial Zone, Guanlan, Bao'an District, Shenzhen, Guangdong, China
 Certificate Search: <http://www.bst-lab.com>, Tel: 400-862-6166, 8009990305, E-mail: christina@bst-lab.com
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LVD 證書編號: BSTXD200815612501SC-R1
 產品型號: DC-LT12-DIM-010, DC-2x20W-010;
 DC-9W-010,DC-14W-010,DC-16W-010,DC-18W-010,D
 C-22W-010,DC-26W-010,DC-32W-010
 檢測標準: EN61347-1:2015,
 EN61347-2-13:2014+A1:2017



<p>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. Clause numbers between brackets refer to clauses in IEC 62384 Throughout this report a comma is used as the decimal separator.</p> <p>General product information: (Note: the series products have the same circuit diagram, pcb layout and functionality. The differences are the model name, so we select DC-LT12-DIM-010 to test)</p> <p>Copy of marking plate:</p> <div style="border: 1px solid black; padding: 5px; width: fit-content; margin: 0 auto;"> <p>Product Name: 0-10V DIMMING LED DRIVER Model: DC-LT12-DIM-010 Input: AC100-240V, 50Hz, 32W</p> </div>

Prepared by:
 Engineer

Reviewer:
 Supervisor

Approved & Authorized Signer:

Add No.7, New Era Industrial Zone, Guanlan, Bao'an District, Shenzhen, Guangdong, China
 Certificate Search: <http://www.bst-lab.com>, Tel: 400-862-6166, 8009990305, E-mail: christina@bst-lab.com
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3.1.3 DALI DIMMING LED DRIVER

EMC 證書編號: BSTXD200815612502EC

產品型號: DC-LT20-DA, DC-LT40-DA, DC-LT20-2-DA, DC-LT40-2-DA

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: BSTXD200815612502SC-R1

產品型號: DC-LT20-DA, DC-LT40-DA, DC-LT20-2-DA, DC-LT40-2-DA

檢測標準: EN61347-1:2015, EN61347-2-13:2014+A1:2017



3.2 球泡燈 證書 (小計 9 張)

EMC 證書編號: TCT171214E016C
 產品型號: BL-B
 檢測標準: EN 55015:2013+A1:2015,
 EN61000-3-2:2006+A1:2009+A2:2009,EN61000-3-3:20
 13, EN 61547:2009

CE 證書編號: BST200413764902SR
 產品型號: IBL-P06
 檢測標準: 歐洲能效標籤 A++

TCT
Certificate of Compliance

Certificate No. : TCT171214E016C
 Applicant : iLighting Global Enterprise Co., Ltd
 Address : Block B3,18/F,Bonsun Industrial Building,364-366Sha Tsui Road,Tsuen Wan,H.K.
 Manufacturer : iLighting Global Enterprise Co., Ltd
 Address : Block B3,18/F,Bonsun Industrial Building,364-366Sha Tsui Road,Tsuen Wan,H.K.
 Product : Bluetooth SMART LED Lamp
 Model No. : BL-B
 Trade mark : iLighting
 The above products have been tested by us with listed standards and found in compliance with the council EMC 2014/30/EU. It is possible to use CE marking to demonstrate the compliance with this EMC.

Test standards:	Report(s) Number	Issued By	Issued Date
EN 55015:2013+A1:2015	TCT171214E016	TCT	Dec. 05, 2017
EN 61000-3-2:2006+A1:2009+A2:2009			
EN 61000-3-3:2013			
EN 61547:2009			

The statement is based on a single evaluation of one sample of above mentioned products. It does not imply an assessment of the whole production and does not permit the use of the test lab logo.

CE **TCT**
 Tomson/Senior Engineer
 Dec. 05, 2017

Shenzhen TCT Testing Technology Co., Ltd.
 Hotline: 400-6611-140 Tel: 86-755-27673339 Fax: 86-755-27673332 Http://www.tct-lab.com



iLighting Global Enterprise Co., Ltd

CE ERP REPORT

Prepared For:	Lighting Global Enterprise Co., Ltd Block B3,18/F,Bonsun Industrial Building,364-366 Sha Tsui Road,Tsuen Wan,H.K.
Product Name:	Programmable Microwave Sensor LED Tube
Main Test Model:	IBL-P06
Prepared By:	Shenzhen BST Technology Co., Ltd. Building No.23-24, Zhiheng Industrial Park, Guanqouer Road, Nantou, Nanshan District, Shenzhen, Guangdong, China.
Test Date:	Oct. 21, 2019 – May 11, 2020
Date of Report:	May 11, 2020
Report No.:	BST200413764902SR

Add Building No.23-24,Zhiheng Industrial Park,Guanqouer 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

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LVD 證書編號: TCT171214S019C
 產品型號: BL-B
 檢測標準: EN 62560:2012/A1:2015, EN
 62031:2008/A2:2015, EN 62471:2008, EN 62493:2010

TCT
Certificate of Compliance

Certificate No. : TCT171214E018C
 Applicant : iLighting Global Enterprise Co., Ltd
 Address : Block B3,18/F,Bonsun Industrial Building,364-366Sha Tsui Road,Tsuen Wan,H.K.
 Manufacturer : iLighting Global Enterprise Co., Ltd
 Address : Block B3,18/F,Bonsun Industrial Building,364-366Sha Tsui Road,Tsuen Wan,H.K.
 Product : Bluetooth SMART LED Lamp
 Model No. : BL-B
 Trade mark : iLighting

Our certificate in accordance with directive 2014/53/EU on radio equipment and the mutual recognition of their conformity is that the apparatus identified above complies with the requirements of that directive stated above.
 Marking: It is recommended that the product bear the CE mark, the notified body number(s) as depicted to the right, only when all the essential requirements have been met, and has been filed with the European Commission.

Essential Requirements	Test standards:	Report(s) Number	Issued By
Health and Safety, Article 3.1 a)	EN 62479:2010	TCT171214E021	TCT
	EN 62560:2012/A1:2015	TCT171214E019	
EMC, Article 3.1 b)	Draft EN 301 489-17 V3.2.0 (2017-03)	TCT171214E020	
	Draft EN 301 489-1 V2.2.0 (2017-03)	TCT171214E018	
Radio Spectrum, Article 3.2	EN 300328 V2.1.1 (2016-11)	TCT171214E019	

CE **TCT**
 Tomson/Senior Engineer
 Dec. 05, 2017

Shenzhen TCT Testing Technology Co., Ltd.
 Hotline: 400-6611-140 Tel: 86-755-27673339 Fax: 86-755-27673332 Http://www.tct-lab.com



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

Prepared by: Lanyu Li
 Engineer

Reviewer: Jadey Zhang
 Supervisor

Approved & Authorized Signer: [Signature]
 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(all)

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,Guanqouer 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

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EMC 證書編號: EMC-D121274DOC
 產品型號: IBL-P
 檢測標準: EN55015:2006+A1:2007+A2:2009,
 EN61547:2009,EN61000-3-2:2006+A1:2009+A2:2009,
 EN61000-3-3:2008

JE
STC (Dongguan) Company Limited
EC DECLARATION OF CONFORMITY

Reference Number: EMC-D121274DOC

iLighting Product Co., Ltd.
 Block B3, 18/F., Bonsun Industrial Building, 364-366 Sha Tsui Road, Tsuen Wan, H.K.


declare the product
 Description: LED bulb
 Brand Name: iLighting
 Model: IBL-P

complies with the requirements of the
EC Council Directive on electromagnetic compatibility 2004/108/EC

Applicable Standard(s) with amendments:
 EN55015: 2006 +A1: 2007 +A2: 2009
 EN61547: 2009
 EN61000-3-2: 2006 +A1: 2009 +A2: 2009
 EN61000-3-3: 2008

General Remarks:
 This declaration is only valid when used in conjunction with the technical file(s) refers to DM107567
 This declaration applies specifically to the sample(s) investigated in the technical report mentioned above and not to the bulk.

The CE marking as shown below can be affixed on the product after preparation of necessary conformity documentation, as stipulated in Articles of the Council Directive 2004/108/EC.

Manufacturer/Importer  **Test Laboratory**

Signature _____

LONG Yun
 Authorized Signatory
 Electrical Safety
 For and on behalf of
 STC (Dongguan) Company Limited

www.dgstc.org **Date of Issue:** 2012-07-13

EMC 證書編號: TCT171215E016C
 產品型號: BL-R
 檢測標準: EN55015:2013+A1:2015,
 EN61000-3-2:2006+A1:2009+A2:2009,EN61000-3-3:2013,EN61547:2009

TCT
Certificate of Compliance

Certificate No.: TCT171215E016C
Applicant: iLighting Global Enterprise Co., Ltd
Address: Block B3, 18/F, Bonsun Industrial Building, 364-366 Sha Tsui Road, Tsuen Wan, H.K.
Manufacturer: iLighting Global Enterprise Co., Ltd
Address: Block B3, 18/F, Bonsun Industrial Building, 364-366 Sha Tsui Road, Tsuen Wan, H.K.
Product: Repellent LED Lamp
Model No.: BL-R
Trade mark: iLighting

The above products have been tested by us with listed standards, and found in compliance with the council EMC 2014/30/EU. It is possible to use CE marking to demonstrate the compliance with this EMC.

Test standards:	Report(s) Number	Issued By	Issued Date
EN 55015:2013+A1:2015 EN 61000-3-2:2006+A1:2009+A2:2009 EN 61000-3-3:2013 EN 61547:2009	TCT171215E016	TCT	Dec. 05, 2017

The statement is based on a single evaluation of one sample of above mentioned products. It does not imply an assessment of the whole production and does not permit the use of the test lab logo.

 
 Tomasin
 Tomasin/Senior Engineer
 Dec. 05, 2017

Shenzhen TCT Testing Technology Co., Ltd.
 Hotline: 400-6611-140 Tel: 86-755-27873339 Fax: 86-755-27873332 Http://www.tct-lab.com

LVD 證書編號: LVD-D120607COC
 產品型號: IBL-P
 檢測標準: EN55015:2006+A1:2007+A2:2009,
 EN61547:2009,EN61000-3-2:2006+A1:2009+A2:2009

JE
STC (Dongguan) Company Limited
CERTIFICATE OF COMPLIANCE

Certificate Number: LVD-D120607COC

APPLICANT:
 iLighting Product Co., Ltd.
 Block B3, 18/F., Bonsun Industrial Building, 364-366 Sha Tsui Road, Tsuen Wan, H.K.

DESCRIPTION OF SAMPLE:
 Product: LED Bulb
 Manufacturer: iLighting Product Co., Ltd.
 Model No.: IBL-P
 Brand Name: iLighting
 Origin: China

APPLICABLE STANDARD(S) WITH AMENDMENTS:
 IEC 62560:2011 (First Edition)

REFERENCE TEST REPORT NUMBER: DE107557.
 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: 2012-07-19

Li Chang Jun,
 Authorized Signatory
 Electrical Safety
 For and on behalf of
 STC (Dongguan) Company Limited

www.dgstc.org

LVD 證書編號: TCT171215S019C
 產品型號: BL-R
 檢測標準: EN62560:2012/A1:2015,
 EN62031:2008/A2:2015,EN62471:2008,EN62493:2010

TCT
Certificate of Compliance

Certificate No.: TCT171215S019C
Applicant: iLighting Global Enterprise Co., Ltd
Address: Block B3, 18/F, Bonsun Industrial Building, 364-366 Sha Tsui Road, Tsuen Wan, H.K.
Manufacturer: iLighting Global Enterprise Co., Ltd
Address: Block B3, 18/F, Bonsun Industrial Building, 364-366 Sha Tsui Road, Tsuen Wan, H.K.
Product: Repellent LED Lamp
Model No.: BL-R
Trade mark: iLighting

The above products have been tested by us with listed standards and found in compliance with the council LVD (Low Voltage Directive) 2014/35/EU. It is possible to use CE marking to demonstrate the compliance with this Low Voltage Directive.

Test standards:	Report(s) Number	Issued By	Issued Date
EN 62560:2012/A1:2015 EN 62031:2008/A2:2015 EN 62471:2008 EN 62493:2010	TCT171215S019	TCT	Dec. 05, 2017

The statement is based on a single evaluation of one sample of above mentioned products. It does not imply an assessment of the whole production and does not permit the use of the test lab logo.

 
 Tomasin
 Tomasin/Senior Engineer
 Dec. 05, 2017

Shenzhen TCT Testing Technology Co., Ltd.
 Hotline: 400-6611-140 Tel: 86-755-27873339 Fax: 86-755-27873332 Http://www.tct-lab.com

EMC 證書編號: TCT171216E016C

產品型號: BL-S

檢測標準: EN 55015:2013+A1:2015 ,EN

61000-3-2:2006+A1:2009+A2:2009,EN

61000-3-3:2013 ,EN 61547:2009



LVD 證書編號: TCT171216S019C

產品型號: BL-S

檢測標準: EN62560:2012/A1:2015 ,

EN62031:2008/A2:2015,EN62471:2008 ,

EN62493:2010



3.3 硬燈條 證書 (小計 2 張)

EMC 證書編號: BSTXD190912212001EC

產品型號: CBL-P1013, CBL-P1010, CBL-P0707, CBL-P0607

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



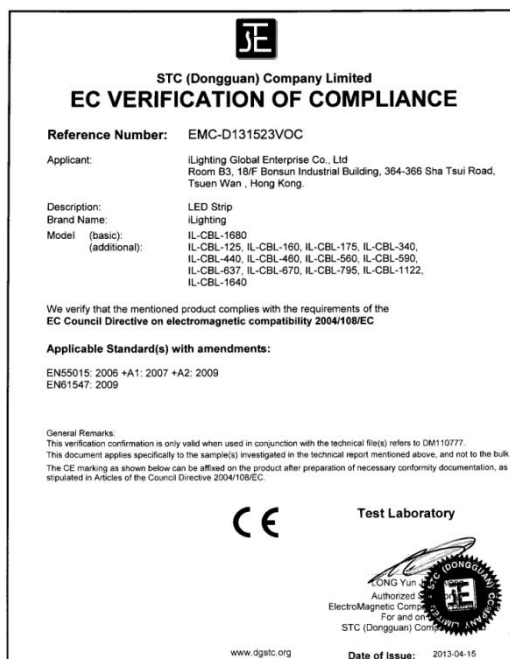
EMC 證書編號: EMC-D131523VOC

產品型號: IL-CBL-1680, IL-CBL-125, IL-CBL-160,

IL-CBL-175, IL-CBL-340, IL-CBL-440, IL-CBL-460, IL-CBL-560, IL-CBL-590, IL-CBL-637, IL-CBL-670, IL-CBL-795,

IL-CBL-1122 IL-CBL-1640

檢測標準: EN 55015:2006+A1:2007+A2:2009, EN 61547:2009



3.4 LED Down Light 證書 (小計 4 張)

EMC 證書編號: BST14060023Y-1EC-1
 產品型號: DL-0830, DL-0825, DL-0820, DL-0620,
 DL-0618, DL-0615, DL-0612, DL-0412, DL-0410, DL-0408
 檢測標準: EN55015:2013, EN61547:2009,
 EN61000-3-2:2006+A1:2009+A2:2009,
 EN61000-3-3:2013

報告編號: BST1603489570002YUR-2
 產品型號: DL-0830
 檢測標準: EN 62471:2008



TEST REPORT	
EN 62471:2008	
Photobiological safety of lamps and lamp systems	
Report reference No.:	BST 1603489570002YUR-2
Date of issue:	2016-3-2
Testing laboratory:	Shenzhen BST Technology Co., Ltd.
Address:	Building No. 23-24, Zhiheng 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:	2016-2-28
Test in period:	2016-2-25 to 2016-2-28
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 NALAP, NIST, or any agency of the Federal Government.	
Type of test object:	LED Down Light
Trademark:	
Model/type reference:	DL-0830
Manufacturer:	iLighting Global Enterprise Co., Ltd.
Rating:	See page 4 of 16

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, 8009990305, E-mail: christina@bst-lab.com

LVD 證書編號: BST14060023Y-1SC-2
 產品型號: DL-0830, DL-0825, DL-0820, DL-0620,
 DL-0618, DL-0615, DL-0612, DL-0412, DL-0410, DL-0408
 檢測標準: EN60598-2-2:2012,
 EN60598-1:2009+A11:2009



Shenzhen BST Technology Co., Ltd.	
BST 1603489570002YUR-2	
Label for S-Rec-A002 (Representative)	
Product: LED DOWN Light Model: DL-0830 Rated: AC 220V [~] , 30W iLighting Global Enterprise Co., Ltd.	
Prepared by:	<u>Jeffrey Zhang</u> Engineer
Reviewer:	<u>Jason Wang</u> Supervisor
Approved & Authorized Signer:	<u>Christina</u> Christina / Manager

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, 8009990305, E-mail: christina@bst-lab.com

RoHS 證書編號: TCT170705E017C

產品型號: DL-0830, DL-0825, DL-0820, DL-0620,
DL-0618,DL-0615,DL-0612 ,DL-0412, DL-0410 ,DL-0408

檢測標準: EN62321-1:2013



3.5 泛光燈 證書 (小計 2 張)

EMC 證書編號: TCT180108E016C

產品型號: FL-A400,FL-A300,FL-A250,FL-A200,FL-A150,FL-A100,FL-A50,FL-A30,FL-A10

檢測標準: EN55015:2013+A1:2015,EN61000-3-2:2006+A1:2009+A2:2009,EN61000-3-3:2013,EN 61547:2009



LVD 證書編號: TCT180108S019C

產品型號: FL-A400,FL-A300,FL-A250,FL-A200,FL-A150,FL-A100,FL-A50,FL-A30,FL-A10

檢測標準: EN 60598-1:2015,EN 60598-2-5:2015,EN 62031:2008/A2:2015,EN 62471:2008,EN 62493:2010



3.6 工礦燈 證書 (小計 4 張)

CCC Cert 編號: 2015011001800961
 產品型號: HB-A300-H107E
 檢測標準: GB7000.201-2008,GB7000.1-2007,
 GB17743-2007,GB17625.1-2012

LVD 證書編號: BST1512483580002Y-1SC-2
 產品型號:
 HB-A200,HB-400,HB-150,HB-A080,HB-A040
 檢測標準: EN60598-2-1:1989,EN60598-1:2015



EMC 證書編號: BST1512483580002Y-1EC-1
 產品型號: HB-A200, HB-A400, HB-A150, HB-A100,
 HB-A080, HB-A040
 檢測標準: EN55015:2013,EN61547:2009,
 EN61000-3-2:2014,EN61000-3-3:2013

RoHS 報告編號: BST1512483580006Y-1RR-4
 產品型號: HB-A200.HB-A400.HB-A150.HB-A100.
 HB-A080.HB-A040
 檢測標準: IEC62321-6:2011



3.7 圓盤燈 證書 (小計 3 張)

LVD 證書編號: TCT201126S024C
 產品型號: ILR-A18,ILR-A13,ILR-A09,ILR-A06,ILR-A04
 檢測標準: EN 60598-1:2015+A1:2018, EN 60598-2-2:2012

報告編號: BSBST16098028A001YUR-2
 產品型號: ILR-A18
 檢測標準: EN62471:2008



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, 8009990305, E-mail: christina@bst-lab.com

EMC 證書編號: D131520VOC
 產品型號: ILR-A18, ILR-A13,ILR-A09,ILR-A06
 檢測標準: EN55015:2006+A1:2007+A2: 2009
 EN61547:2009, EN61000-3-2:2006+A1:2009+A2:2009
 EN61000-3-3: 2008



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, 8009990305, E-mail: christina@bst-lab.com

3.8 三防燈 證書 (小計 2 張)

EMC 證書編號: VCTGZEMC160608065LMV

產品型號: IPBA-1548-M128ETI-M, IPBA-1524-M128ETI-M, IPBA-1220-M128ETI-M, IPBA-1240-M128ETI-M, IPBA-0926-M128ETI-M, IPBA-0913-M128ETI-M, IPBA-0620-M128ETI-M, IPBA-0610-M128ETI-M

檢測標準: EN 55015:2013; EN 61547:2009, EN 61000-3-2:2014; EN 61000-3-3:2013



LVD 證書編號: VCTGZTOY160608066LMV

產品型號: IPBA-1548-M128ETI-M, IPBA-1524-M12

8ETI-M, IPBA-1220-M128ETI-M, IPBA-1240-M128ETI-M, IPBA-0926-M128ETI-M, IPBA-0913-M128ETI-M, IPBA-0620-M128ETI-M, IPBA-0610-M128ETI-M

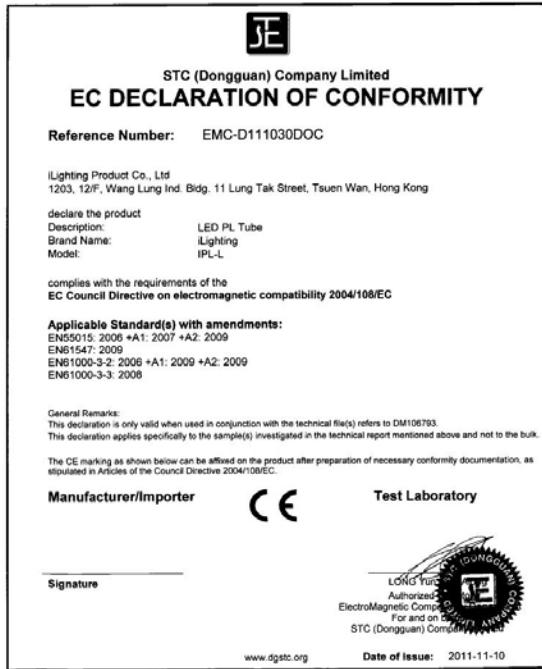
檢測標準: EN 60598-1:2015; EN 60598-2-3:2003, EN 61347-1:2013; EN 61347-2-13:2014



3.9 IPLC 證書 (小計 6 張)

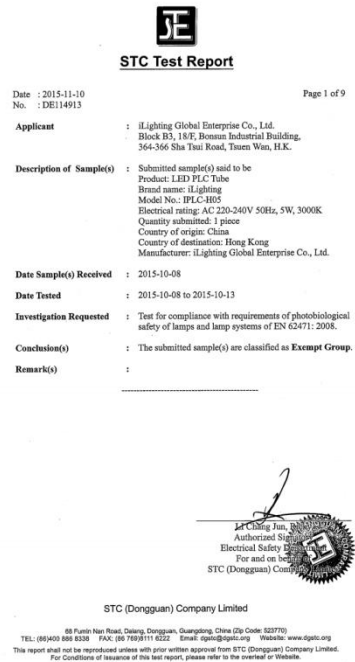
EMC 證書編號: EMC-D111030DOC
 產品型號: IPL-L
 檢測標準: EN55015:2006+A1:2007+A2:2009,
 EN61547:2009EN61000-3-2:2006+A1:2009+A2:2009,
 EN61000-3-3:2008

EMC 證書編號: TTET2012140E
 產品型號: IPL-H
 檢測標準: EN55015:2000+A1:2001+A2:2002, EN61547:
 :1995+A1:2000, EN61000-3-3:1995+A1:2001+A2:2005



LVD 證書編號: LVD-D120575COC
 產品型號: IPL-L
 檢測標準: IEC 62560 :2011IEC 62560 :2011

報告編號: DE114913
 產品型號: IPLC-H05
 檢測標準: EN62471:2008



LVD 報告編號: TTET2012140L

產品型號: IPL-H

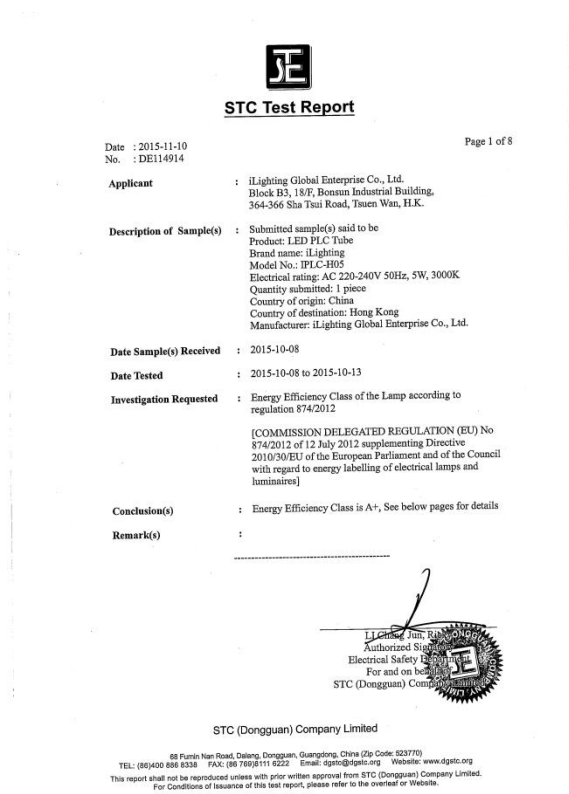
檢測標準: IEC62560:2011



報告編號: DE114914

產品型號: IPLC-05H

檢測標準: 歐洲能效標準 A+






3.10 IPLS 證書 (小計 2 張)

EMC 證書編號: EMC-D131611DOC

產品型號: IPLS-H05

檢測標準: EN55015:2006+A1:2007+A2:2009,EN61547:2009,EN61000-3-2:2006+A1:2009+A2:2009, EN61000-3-3:2008

 STC (Dongguan) Company Limited EC DECLARATION OF CONFORMITY		
Reference Number: EMC-D131611DOC		
iLighting Global Enterprise Co., Ltd Block B3, 18/F., Bonsun Industrial Building, 384-388 Sha Tsui Road, Tsuen Wan, H.K.		
declare the product		
Description:	LED PLS Tube	
Brand Name:	iLighting	
Model:	IPLS-H05	
complies with the requirements of the EC Council Directive on electromagnetic compatibility 2004/108/EC		
Applicable Standard(s) with amendments: EN55015: 2006 +A1: 2007 +A2: 2009 EN61547: 2009 EN61000-3-2: 2006 +A1: 2009 +A2: 2009 EN61000-3-3: 2008		
<small>General Remarks: This declaration is only valid when used in conjunction with the technical file(s) refers to DM110517. This declaration applies specifically to the sample(s) investigated in the technical report mentioned above and not to the bulk. The CE marking as shown below can be affixed on the product after preparation of necessary conformity documentation, as stipulated in Articles of the Council Directive 2004/108/EC.</small>		
Manufacturer/Importer		Test Laboratory
Signature _____	 LONG Yun Jun Authorized Signatory Electromagnetic Compatibility Department For and on behalf of STC (Dongguan) Company Limited	
www.dgsc.org		Date of Issue: 2013-06-07

LVD 證書編號: LVD-D120899COC

產品型號: IPLS-H05, IPLS-H04, IPLS-H03, IPLS-H02

檢測標準: IEC 62560:2011




 STC (Dongguan) Company Limited CERTIFICATE OF COMPLIANCE	
Certificate Number: LVD-D120899COC	
APPLICANT: iLighting Global Enterprise Co., Ltd. Block B3, 18/F., Bonsun Industrial Building, 384-388 Sha Tsui Road, Tsuen Wan, H.K.	
DESCRIPTION OF SAMPLE: Product: LED PLS Tube Manufacturer: iLighting Global Enterprise Co., Ltd. Model No.: IPLS-H05, IPLS-H04, IPLS-H03, IPLS-H02 Brand Name: iLighting Origin: China	
APPLICABLE STANDARD(S) WITH AMENDMENTS: IEC 62560: 2011	
REFERENCE TEST REPORT NUMBER: DE109300 This Certificate shall be used in conjunction with the above mentioned test report.	
<i>This is to certify that the submitted sample has been tested in accordance with and found to be in compliance with the said investigation.</i>	
Date: 2013-08-08	 LJ Chang Jun, Ricky Authorized Signatory Electrical Safety Department For and on behalf of STC (Dongguan) Company Limited
www.dgsc.org	

3.11 MR16 EMC 證書 (小計 1 張)

EMC 證書編號: EMC-D121349VOC

產品型號: MR16 7W

檢測標準: EN55015:2006+A1:2007+A2:2009, EN61547:2009

 STC (Dongguan) Company Limited EC VERIFICATION OF COMPLIANCE	
Reference Number:	EMC-D121349VOC
Applicant:	iLighting Product Co., Ltd. Block B3, 18/F., Bonsun Industrial Building, 364-366 Sha Tsui Road, Tsuen Wan, Hong Kong
Description:	MR16 7W
Brand Name:	iLighting
Additional Product Name:	MR16 5W, MR16 4W, MR16 3W
Model (basic):	IMR16-A07
(additional):	IMR16-A05, IMR16-A04, IMR16-A03
We verify that the mentioned product complies with the requirements of the EC Council Directive on electromagnetic compatibility 2004/108/EC	
Applicable Standard(s) with amendments:	
EN55015: 2006 +A1: 2007 +A2: 2009 EN61547: 2009	
General Remarks: This verification confirmation is only valid when used in conjunction with the technical file(s) refers to DM100005. This document applies specifically to the sample(s) investigated in the technical report mentioned above, and not to the bulk. The CE marking as shown below can be affixed on the product after preparation of necessary conformity documentation, as stipulated in Articles of the Council Directive 2004/108/EC.	
	Test Laboratory  LONG YU Authorized ElectroMagnetic Com For and of STC (Dongguan) Company Limited
www.dgstc.org	Date of Issue: 2012-09-16

3.12 面板燈 證書 (小計 6 張)

報告編號: ED210122001L
 產品型號: PL-PN6060,PL-PN60120,PL-PN30120,
 PL-PN3060,PL-PN3030PL-PN6060-E,PL-PN30120-E,
 PL-PN3060-E,PL-PN3030-E
 檢測標準: IEC62778

EMC 證書編號: VCTGZEMC15112530LMV
 產品型號: RM0612-PL72,RM0612-PL60,
 RM0312-PL48,RN0312-PL40,RM0606-PL48,RM0606-P
 L40,RM0306-PL24,RM0306-PL16,RM0303-PL12,
 RM0303-PL08
 檢測標準:EN55015:2006+A1:2007+A2:2009,EN61547
 :2009,EN61000-3-2:2006+A2:2009,EN61000-3-3:2008



TEST REPORT

Product Name : LED PANEL LIGHT
Model Number : PL-PN6060, PL-PN60120, PL-PN30120,
 PL-PN3060, PL-PN3030, PL-PN6060-E,
 PL-PN30120-E, PL-PN3060-E, PL-PN3030-E

Prepared for : ILIGHTING GLOBAL ENTERPRISE CO.,LTD
Address : Room B3, 18/F Bonsun Industrial Building, 364-366 Sha Tsui Road, Tsuen Wan, Hong Kong
Prepared by : 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
 Tel: +86-769-22807078
 Fax: +86-769-22807079

Report Number : ED210122001L
Date(s) of Tests : January 25, 2021
Date of issue : January 25, 2021



LVD 證書編號: VCTGZTOY15112530LMV
 產品型號: RM0612-PL72,RM0612-PL60,RM0312-PL
 48,RN0312-PL40,RM0606-PL48,RM0606-PL40,RM030
 6-PL24,RM0306-PL16,RM0303-PL12,RM0303-PL08
 檢測標準: EN60598-2-2:1997
 EN62031:2008,EN60598-1:2008+A11:2009

TEST REPORT	
IEC TR 62778	
Application of IEC 62471 for the assessment of blue light hazard to light sources and luminaires	
Report	
Reference No.:	ED210122001L
Compiled by (+ signature):	Jerry Huang
Approved by (+ signature):	Eddie Yang
Date of issue:	January 25, 2021
Contents:	8 pages
Testing 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
Factory 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:	Test Report
Procedure deviation:	N/A
Non-standard test method:	N/A
Test Report Form:	IEC62778A
TRF Originator:	TÜV SÜD Product Service GmbH



ROSH 證書編號: BSTDG210115689501CC
 產品型號: PL-PN6060,PL-PN60120,PL-PN30120,
 PL-PN3060,PL-PN3030,PL-PN6060-E,PL-PN30120-E,
 PL-PN3060-E,PL-PN3030-E
 檢測標準: 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



LVD 證書編號: BST18031053180001Y-1SR-2
 產品型號: PL-PN60120,PL-PN6060,PL-PN30120,
 PL-PN3060,PL-PN3030,PL-PN6060-E. PL-PN30120-E.
 PL-PN3060-E PL-PN3030-E
 檢測標準: EN60598-2-2:2012 EN 60598-1:2015



EMC 證書編號: BST18031053180001Y-1EC-1
 產品型號: PL-PN6060,PL-PN30120,PL-PN3060,
 PL-PN3030,PL-PN6060-E,PL-PN30120-E,PL-PN3060-E,
 PL-PN3030-E
 檢測標準: EN55015:2013/A1:2015, EN61547:2009,
 EN61000-3-2:2014EN61000-3-3:2013EN55015:2013/A
 1:2015, EN61547:2009, EN61000-3-2:2014,
 EN61000-3-3:2013



3.13 路燈 證書 (小計 3 張)

EMC 證書編號: BST1510444560001Y-1EC-1
 產品型號: SL-A150-H107E.SL-A120-H107E,
 SL-A100-H107E,SL-A80-H107E.SL-A50-H107E.SL-A30-H
 107E,SL-A10-H107E
 檢測標準: EN 55015:2013, EN61547:2009, EN
 61000-3-2:2014,EN 61000-3-3:2013

RoHS 證書編號: BST1511472390001Y-1RC-4
 產品型號: SL-A10-H107E
 檢測標準: IEC62321:2008, IEC62321-4:2013 ,
 IEC62321-5:2013



LVD 證書編號: BST1510444560001Y-1SC-2
 產品型號: SL-A150-H107E.SL-A120-H107E,
 SL-A100-H107E,SL-A80-H107E.SL-A50-H107E.SL-A30-H
 107E,SL-A10-H107E
 檢測標準: EN 60598-2-3: 2003+A1: 2011, EN
 60598-1: 2015



