

Canovelles, July 2020

The company Mercantil Luz Negra, S.L. with registered office in
C / Carles Buigues 13, Polígono Industrial Can Castells, 08420 Canovelles
(Barcelona, Spain)

CERTIFIES

that the following products described here have been carried out the relevant technical tests and tests and that they have been satisfactory according to the regulations in force (data issued by the manufacturer of the product):

Product references and colour temperatures (°KELVIN):

34.014	(6.000°K)
34.015	(4.000°K)
34.016	(3.000°K)

Product name: **ecoled GHOST PROFILE SOPHIA**

Product characteristics: **Led Type**
140 leds/metre -
230V (voltage)
14W/m (power - watt)
IP67

Test Standard:	EN 55015:2013+A1:2015	EN 61547:2009
	EN 61000-3-2:2014	EN 61000-3-3:2013
	EN 60598-1:2015+A12018	EN 60598-2-20:2015
	IEC 6231-4:2013+AMD:2017	IEC 62321-5:2013
	IEC 62321-6:2015	IEC 62321-7-1:2015
	IEC 62321-7-2:2017	IEC 62321-8:2017

Conformity test:	BSTDG1703661480001EC-1	BSTDG190912973001CR
	BSTXD190912973001EC	BSTXD190912973001SC

Test Report:	BSTDG190912973001CC	BSTXD190912973001ER
	BSTXD19091297300SR	

The product described has been tested according to the standards listed above and under Directives.

2011/65EU - 2014/30/EU - 2014/35/EU. It is possible to use the CE marking.

The certificate is issued under the responsibility of the manufacturer (data issued by the manufacturer).

And to record for the purposes that come and at the request of the interested party, is issued in this Certificate.



BST

A RELIABLE TESTING FOR TRUST

GLOBAL TESTING AND CERTIFICATION PRECISION SERVICE CLOUD FACTORY

Certificate of Compliance

Certificate Number: BSTDG190912973001CC

Applicant : Luz Negra S.L.
Carles Buhigas, 13 08420 Canovelles (Barcelona) Spain

Manufacturer : Luz Negra S.L.
Carles Buhigas, 13 08420 Canovelles (Barcelona) Spain

Product Name : AC LED STRIP

Trade Name : **ecoled** by Luz Negra

Main Test Model : INFINITY - GHOST PROFILE

Additional Model : 140EB120C230, 140EB120N230, 140EB120W230,
140EB120WW230, LPGHAC, LPGHACN, LPGHACW,
LPGHMC, LPGHMCN, LPGHMCW, LPGHSC,
LPGHSN, LPGHSW

Test Standard : IEC 62321-4:2013+AMD1:2017, IEC 62321-5:2013,
IEC 62321-6:2015, IEC 62321-7-1:2015,
IEC 62321-7-2:2017, IEC 62321-8:2017

As shown in the Test Report No. : BSTDG190912973001CR

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



Tony Qian
Approved Signatory
Apr.26, 2019

Dongguan BST Testing Co., Ltd

Add: A1201-1204 Xinsanqi Of Dongbao Road, Dongcheng District, Dongguan, Guangdong, China

Certificate Search: <http://www.bst-lab.com>, Tel:400-882-9628, 8009990305, E-mail:christina@bst-lab.com

**BST****A RELIABLE TESTING FOR TRUST**

GLOBAL TESTING AND CERTIFICATION PRECISION SERVICE CLOUD FACTORY

Certificate of Compliance

Certificate No. : **BSTXD190912973001EC**

Applicant : **LUZ NEGRA S.L.**
Carles Buhigas, 13 08420 Canovelles (Barcelona) Spain

Manufacturer : **LUZ NEGRA S.L.**
Carles Buhigas, 13 08420 Canovelles (Barcelona) Spain

Product Name : **AC LED STRIP**

Trade Name :
ecoled by Luz Negra

Main Test Model : **INFINITY - GHOST PROFILE**

Additional Model : **140EB120C230, 140EB120N230, 140EB120W230,
140EB120WW230, LPGHAC, LPGHACN, LPGHACW,
LPGHMC, LPGHMCN, LPGHMCW, LPGHSC, LPGHSN,
LPGHSW**

Test Standard : **EN 55015:2013/A1:2015
EN 61547:2009
EN 61000-3-2:2014
EN 61000-3-3:2013**

**As shown in the
Test Report No.** : **BSTXD190912973001ER**

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
Apr. 30, 2019

BST Testing (Shenzhen) Co.,Ltd.

Add: No.7, New Era Industrial Zone, Guantian, Bao'an District, Shenzhen, Guangdong, China

Certificate Search: <http://www.bst-lab.com>, Tel:400-882-9628, 8009990305, E-mail:christina@bst-lab.com

**BST****A RELIABLE TESTING FOR TRUST**

GLOBAL TESTING AND CERTIFICATION PRECISION SERVICE CLOUD FACTORY

Certificate of Compliance

Certificate No. : BSTXD190912973001SC**Applicant : LUZ NEGRA S.L.**
Carles Buhigas, 13 08420 Canovelles (Barcelona) Spain**Manufacturer : LUZ NEGRA S.L.**
Carles Buhigas, 13 08420 Canovelles (Barcelona) Spain**Product Name : AC LED STRIP**
Trade Name :**ecoled** by Luz Negra**Main Test Model : INFINITY - GHOST PROFILE****Additional Model : 140EB120C230, 140EB120N230, 140EB120W230,
140EB120WW230, LPGHAC, LPGHACN, LPGHACW,
LPGHMC, LPGHMCN, LPGHMCW, LPGHSC, LPGHSN,
LPGHSW****Test Standard : EN 60598-1:2015+A1:2018
EN 60598-2-20:2015****As shown in the Test Report No. : BSTXD190912973001SR**

The EUT described above has been tested by us with the listed standards and found in compliance with the council LVD directive 2014/35/EU. It is possible to use CE marking to demonstrate the compliance with this LVD Directive.

The certificate applies to the tested sample above mentioned only and shall not imply an assessment of the whole production.

**Christina Deng
Manager****Apr. 30, 2019****BST Testing (Shenzhen) Co.,Ltd.**

Add: No.7, New Era Industrial Zone, Guantian, Bao'an District, Shenzhen, Guangdong, China

Certificate Search: <http://www.bst-lab.com>, Tel:400-882-9628, 8009990305, E-mail:christina@bst-lab.com