C/ Carles Buhigues, 13 08420 Canovelles info@luznegra.net Tel. +34 938 402 598 MADRID C/ Minas, 35-37 28923 Alcorcón centro@luznegra.net Tel. +34 916 416 081 PARIS 113 Avenue Joffre 77450 Esbly france@luznegra.net Tel. +33 (0) 160 426 585



Canovelles, July 2020

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



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):

(4.000°K)

(3.000°K)

Product references and colour temperatures (°KELVIN): 34.009 34.010

Product name:

Product characteristics:

Led Type 280 leds/metre -230V (voltage) 34W/m (power - watt) IP67

ecoled GHOST PROFILE MILANO DOBLE

Test Standard:	EN 55015:2013+A1:2015 EN 61000-3-2:2014 EN 60598-1:2015+A12018 IEC 6231-4:2013+AMD:2017 IEC 62321-6:2015 IEC 62321-7-2:2017	EN 61547:2009 EN 61000-3-3:2013 EN 60598-2-20:2015 IEC 62321-5:2013 IEC 62321-7-1:2015 IEC 62321-8:2017
Conformity test:	BSTDG1703661480001EC-1 BSTXD190912973001EC	BSTDG190912973001CR BSTXD190912973001SC
Test Report:	BSTDG190912973001CC BSTXD19091297300SR	BSTXD190912973001ER

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 Manufacturer Product Name	<ul> <li>Luz Negra S.L. Carles Buhigas, 13 08420 Canovelles (Barcelona) Spain</li> <li>Luz Negra S.L. Carles Buhigas, 13 08420 Canovelles (Barcelona) Spain</li> <li>AC LED STRIP</li> </ul>
Trade Name	ecoled by Luz Negra
Main Test Model Additional Model	: INFINITY - GHOST PROFILE : 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 BEST SERVICE OF TESTING

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.







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



A RELIABLE TESTING FOR TRUST

## **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 Trade Name	: AC LED STRIP
Hade Name	ecoled by Luz Negra
Main Test Model Additional Model	: INFINITY - GHOST PROFILE : 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



## **Certificate of Compliance**

: BSTXD190912973001SC
: LUZ NEGRA S.L. Carles Buhigas, 13 08420 Canovelles (Barcelona) Spain
: LUZ NEGRA S.L. Carles Buhigas, 13 08420 Canovelles (Barcelona) Spain
: AC LED STRIP
ecoled by Luz Negra
: INFINITY - GHOST PROFILE : 140EB120C230, 140EB120N230, 140EB120W230, 140EB120WW230, LPGHAC, LPGHACN, LPGHACW, LPGHMC, LPGHMCN, LPGHMCW, LPGHSC, LPGHSN, LPGHSW
: EN 60598-1:2015+A1:2018
EN 60598-2-20:2015 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