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LUZ NEGRA
www.luznegra.net

CERTIFICADO

Canovelles, Julio del 2020

La sociedad Mercantil Luz Negra, S.L. con domicilio social en C/Carles Buhigues 13, Polígono Industrial Can Castells, 08420 Canovelles (Barcelona, España)

# CERTIFICA

que los siguientes productos aquí descritos se le han realizado las pruebas técnicas y test pertinentes y que éstos han sido satisfactorios según las normativas vigentes (datos emitidos por el fabricante del producto):

Referencias del producto y temperaturas de color (ºKELVIN):

| | |
|---|---|
| **34.014** | **(6.000ºK)** |
| **34.015** | **(4.000ºK)** |
| **34.016** | **(3.000ºK)** |

Nombre comercial: **ecoled GHOST PROFILE SOPHIA**

Principales características de producto:
**Tira flexible LED**
**140 Leds/metro -**
**230V (voltios)**
**14W/m (potencia-watios)**
**IP67**

Test Standard acorde a:

| | |
|---|---|
| **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** |

TEST de CONFORMIDAD:

| | |
|---|---|
| **BSTDG1703661480001EC-1** | **BSTDG190912973001CR** |
| **BSTXD190912973001EC** | **BSTXD190912973001SC** |

Test Report:

| | |
|---|---|
| **BSTDG190912973001CC** | **BSTXD190912973001ER** |
| **BSTXD19091297300SR** | |

El producto descrito ha sido testado según las normas enumeradas anteriormente y bajo Directivas 2011/65EU - 2014/30/EU - 2014/35/EU.
El certificado se expide bajo la responsabilidad del fabricante (datos emitidos por el fabricante).

Y para que conste a los efectos que procedan y a petición del interesado, se expide en el presente Certificado.

CE RoHS COMPLIANT

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.**<br>Carles Buhigas, 13 08420 Canovelles (Barcelona) Spain |
| **Manufacturer** | : | **Luz Negra S.L.**<br>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**

DONGGUAN BST TESTING CO., LTD APPROVED

**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

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GLOBAL TESTING AND CERTIFICATION PRECISION SERVICE CLOUD FACTORY

# Certificate of Compliance

| | | |
|---|---|---|
| **Certificate No.** | : | **BSTXD1909129730O1EC** |
| **Applicant** | : | **LUZ NEGRA S.L.**<br>Carles Buhigas, 13 08420 Canovelles (Barcelona) Spain |
| **Manufacturer** | : | **LUZ NEGRA S.L.**<br>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**<br>**EN 61547:2009**<br>**EN 61000-3-2:2014**<br>**EN 61000-3-3:2013** |
| **As shown in the Test Report No.** | : | **BSTXD1909129730O1ER** |

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.

TESTING (SHENZHEN) CO., LTD. APPROVED

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

CE

BST TESTING(SHENZHEN) CO.,LTD. APPROVED

**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
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