

CERTIFICATE OF COMPLIANCE

RoHS Directive (EU) 2015/863

Registration No.: R202310251005

The following product has been tested by Shenzhen STONG Testing Technology Service Co., Ltd., as specified complied with the requirements of RoHS Directive 2011/65/EU and amendment (EU) 2015/863, It is possible to use CE marking to demonstrate the conformity with the RoHS Directive.

Product: Solar Street Light
Trademark: N/A
Applicant: Blue Carbon Technology Inc.
Address: No.C1 Technology Innovation Center, High-Tech Zone, Rizhao, Shandong Province, China
Manufacturer: Blue Carbon Technology Inc.
Address: No.C1 Technology Innovation Center, High-Tech Zone, Rizhao, Shandong Province, China
Model No: BCT-OLK3.0-B (Series models please see the next page.)

The referred test report: R202310251005R01 shows that the product complies with the essential requirements in the above listed standards, The applicant is authorized to use this declaration in connection with the EC declaration of conformity according to Annex VI of the Directive.



Approved by/Date:

Aiden Zhang (Nov. 03, 2023)
(Aiden Zhang)



CERTIFICATE OF COMPLIANCE

EMC Directive 2014/30/EU

Registration No.: R20210513319

Product: Solar flood light
 Trademark: N/A
 Applicant: Blue Carbon Technology Inc.
 Address: No.C1 Technology Innovation Center, High-Tech Zone, Rizhao,
 Shandong Province, China
 Manufacturer: Blue Carbon Technology Inc.
 Address: No.C1 Technology Innovation Center, High-Tech Zone, Rizhao,
 Shandong Province, China
 Model No: BCT-WW6.0,BCT-TT1.0,BCT-TT2.0,BCT-TT3.0,BCT-FLR1.0,
 BCT-FLR2.0,BCT-FLR3.0,BCT-SCL1.0,BCT-WW1.0,BCT-WW2.0,
 BCT-WW3.0,BCT-WW4.0,BCT-WW5.0,BCT-DFL1.0,BCT-DFL2.0,
 BCT-DFL3.0,BCT-DFL4.0,BCT-DFL5.0,BCT-DTB1.0,BCT-DTB2.0,
 BCT-DTB3.0,BCT-SPC,BCT-SPC1.0,BCT-SPC2.0

The test sample of product has been passed, the test according to requirements of the following standards:

Standard(s):

Test report(s) No.:

EN 55015:2013/A1:2015;
 EN 61547:2008.

R20210513319E01

Based on the voluntary assessment of the product sample and technical file, we confirm that the above-mentioned product meets the requirements of the EC directive. The CE mark as show below can be used, under the responsibility of the manufacturer or the importer, after completion of an EC declaration of conformity and compliance with all relevant EC directives.



Approved by/Date:

Aiden Zhang (May 13, 2021)
 (Aiden Zhang)



CERTIFICATE OF CONFORMITY

Certificate No. : POCE230103722RCE
Applicant : Blue Carbon Technology Inc.
Address : No.C1 Technology Innovation Center, High-Tech Zone, Rizhao,
Shangdong Province, China
Manufacturer : Blue Carbon Technology Inc.
Address : No.C1 Technology Innovation Center, High-Tech Zone, Rizhao,
Shangdong Province, China
Product : SOLAR POWER SYSTEM
Trade Mark : N/A
Model(s) : BCT-SPS 12-80
Test Report No. : POCE230103722RRE
Test Standards : EN 55032:2015/A11:2020
EN 55035:2017/A11:2020
EN IEC 61000-3-2:2019/A1:2021
EN 61000-3-3:2013/A2:2021

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.



For Chief Executive Tom Chen
Date Jan. 09, 2023



This certificate of conformity is based on a single evaluation of the submitted sample(s) of the above mentioned product. It does not imply an assessment of the whole production and other relevant directives have to be observed.

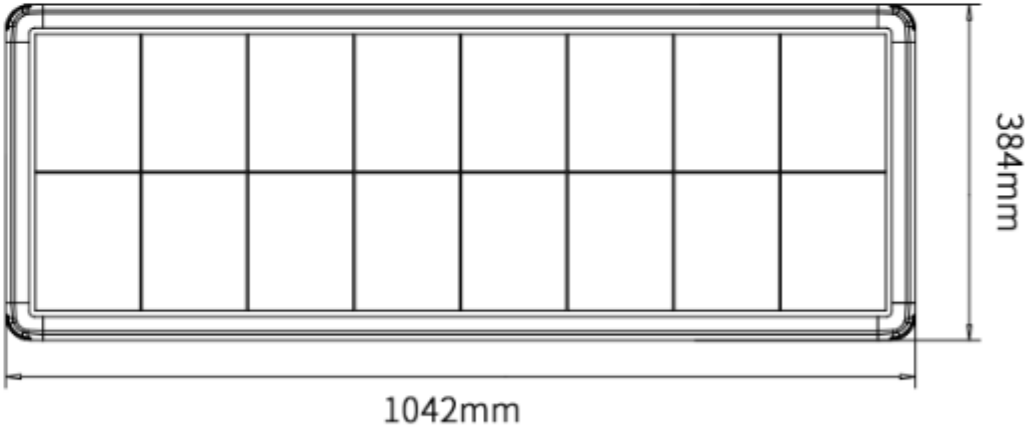


扫一扫关注



扫码查证书

Name	Parameter
Model	BCT-OLF-80W
Solar Panel	5V/80W
Luminous Flux	6000lm
Battery	3.2V/100(Ah)
Installation Height	8-10m
Installation Distance	35-45m
Warranty	More than 10 years





Certificate of Compliance

Certificate No. : BSTXD210521099502EC

Applicant : BLUE CARBON TECHNOLOGY INC.
No.C1 Technology Innovation Center, High-Tech Zone, Rizhao,
Shandong Province, China

Manufacturer : BLUE CARBON TECHNOLOGY INC.
No.C1 Technology Innovation Center, High-Tech Zone, Rizhao,
Shandong Province, China

Product Name : LITHIUM ION BATTERIES

Main Test Model : UU 24-130

Additional Model : UU 24-80,UU 24-100, UU 24-150,UU 24-180,UU 24-200,UU
24-240

Test Standard : EN 61000-6-3:2007+A1:2011
EN 61000-3-2:2014
EN 61000-3-3:2013+A1:2019
EN 61000-6-1:2007

**As shown in the
Test Report No.** : BSTXD210521099502ER

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
May. 7, 2021

CERTIFICATE OF COMPLIANCE

EMC Directive 2014/30/EU

Registration No.: R202310251006

Product: Solar Flood Light
 Trademark: N/A
 Applicant: Blue Carbon Technology Inc.
 Address: No.C1 Technology Innovation Center, High-Tech Zone, Rizhao,
 Shandong Province, China
 Manufacturer: Blue Carbon Technology Inc.
 Address: No.C1 Technology Innovation Center, High-Tech Zone, Rizhao,
 Shandong Province, China
 Model No: BCT-WW6.0,BCT-FLRP1.0,BCT-FLRP2.0,BCT-FLR1.0,
 BCT-FLR2.0,BCT-WW1.0,BCT-WW2.0,BCT-WW3.0,BCT-WW4.0,
 BCT-WW5.0,BCT-TT1.0,BCT-TT2.0,BCT-TT3.0,BCT-WR1.0,
 BCT-WR3.0,BCT-WR4.0,BCT-WR5.0,BCT-WR6.0,LD-R200W,
 LD-R300W,LD-200W,LD-300W,LD-400W,LD-500W, BCT-WR2.0,
 BCT-FL1.0,BCT-FL2.0,BCT-FL3.0,BCT-FL4.0

The test sample of product has been passed, the test according to requirements of the following standards:

Standard(s):	Test report(s) No.:
EN IEC 55015:2019/A11:2020; EN 61547:2009.	R202310251006E01

Based on the voluntary assessment of the product sample and technical file, we confirm that the above-mentioned product meets the requirements of the EC directive. The CE mark as show below can be used, under the responsibility of the manufacturer or the importer, after completion of an EC declaration of conformity and compliance with all relevant EC directives.



Approved by/Date: Aiden Zhang (Nov. 03, 2023)
 (Aiden Zhang)



CB TEST CERTIFICATE

Product

Solar LED Light

Name and address of the applicant

BLUE CARBON TECHNOLOGY INC.
NO. C1, TECHNOLOGY INNOVATION CENTER
HIGH-TECH ZONE, 276800 RIZHAO, SHANDONG PROVINCE, P.R. China

Name and address of the manufacturer

BLUE CARBON TECHNOLOGY INC.
NO. C1, TECHNOLOGY INNOVATION CENTER
HIGH-TECH ZONE, 276800 RIZHAO, SHANDONG PROVINCE, P.R. China

Name and address of the factory

BLUE CARBON TECHNOLOGY INC.
NO. C1, TECHNOLOGY INNOVATION CENTER
HIGH-TECH ZONE, 276800 RIZHAO, SHANDONG PROVINCE, P.R. China

Ratings and principal characteristics

ta:45°C; IP65; Class III;
For other ratings, see test report.

Trademark (if any)

Customer's Testing Facility (CTF) Stage used

N/A

Model / Type Ref.

BCT-OLL1.0; BCT-OLL1.0W; DM-OLL1.0; DM-OLL1.0W;
BCT-OLA1.0S; BCT-OLA1.0SW; DM-OLA1.0S; DM-OLA1.0SW;
BCT-OLG1.0; BCT-OLG1.0W; BCT-OLG1.0S; BCT-OLG1.0SW;
For other models, refer to page 2 additional information.

Additional information (if necessary may
also be reported on page 2)

-see also test report ref. no. CN228DMZ 001.

A sample of the product was tested and
found to be in conformity with

IEC 60598-2-3:2002+A1
IEC 60598-1:2020

As shown in the Test Report Ref. No. which
forms part of this Certificate

CN228DMZ 001

This CB Test Certificate is issued by the National Certification Body





BST A RELIABLE TESTING FOR TRUST
GLOBAL TESTING AND CERTIFICATION PRECISION SERVICE CLOUD FACTORY

Certificate of Compliance

Certificate No. : BSTXD2104210253801EC

Applicant : Blue Carbon Technology Inc.
No.C1 Technology Innovation Center, High-Tech Zone, Rizhao,
Shandong Province, China

Manufacturer : Blue Carbon Technology Inc.
No.C1 Technology Innovation Center, High-Tech Zone, Rizhao,
Shandong Province, China

Product Name : Lithium Ion Batteries

Main Test Model : UU 12-200

Additional Model : UU 12-17,UU 12-35,UU 12-80,UU 12-100,UU 12-130,UU12-150,
UU 12-180,UU 12-240

Test Standard : EN 61000-6-3:2007+A1:2011
EN 61000-3-2:2014
EN 61000-3-3:2013+A1:2019
EN 61000-6-1:2007

As shown in the Test Report No. : BSTXD2104210253801ER

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. 14, 2020

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