



CERTIFICATE

EMC- 20- 000- (2emc-20-351)- 049E

"CTEC" Ltd. certifies that

Product

PORTABLE BACTERICIDAL LED UV-C LAMP

model: **SANI UV-C 190520 450**

5 V DC; 6 W; Class III

type representative of model: **SANI UV-C 190520 700**

Applicant

"Gudima Light" Ltd., Bulgaria

382, Iug str., 4004 Plovdiv

tel: + 359 876 651 650

e-mail: gudimalight@gmail.com

Manufacturer

"Gudima Light" Ltd., Bulgaria

382, Iug str., 4004 Plovdiv

tel: + 359 876 651 650

e-mail: gudimalight@gmail.com

Complies with the

EN 55015:2013+A1:2015 Limits and methods of measurement of radio disturbance characteristics of electrical lighting and similar equipment:

- *Radiated electromagnetic disturbances* - 9 kHz ÷ 30 MHz

- *Radiated electromagnetic disturbances* - 30 MHz ÷ 300 MHz

EN 61547:2009 Equipment for general lighting purposes EMC immunity requirements:

EN 61000-4-2:2009 *Electromagnetic compatibility (EMC)*

Part 4-2: Testing and measurement techniques - Electrostatic discharge immunity test

EN 61000-4-8:2010 *Electromagnetic compatibility (EMC)*

Part 4-8: Testing and measurement techniques - Power frequency magnetic field immunity test

Certificate has been issued on the base of

Test reports:

№ 2emc-20-351/21.07.2020

№ 2emc-e-20-351/21.07.2020

The *Certificate* of conformity is based on the evaluation of the technical file and testing of the above mentioned product and does not imply assessment of the production process.

Date of issue: 2020-07-21

Stara Zagora

Manager CTEC Ltd
/dipl. eng. Blagovesta Shineva/

