



CERTIFICATE

№ EMC- 17- 000- (2emc-17-615)- 088E

“CTEC” Ltd. certifies that

Product

STREET LED LUMINAIRE

model: **STREET 150 SMD**, cat.№ **98STREET150SMD**

230 V AC; 50/60 Hz; 150 W; class I; IP 67

representative of LED STREET LUMINAIRE cat.№: 98STREET50SMD;

98STREET100SMD; 98AVENUE30SMD; 98AVENUE50SMD; 98AVENUE100SMD

Manufacturer

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Complies with the

EN 55015:2013+A1:2015 Limits and methods of measurement

of radio disturbance characteristics of electrical lighting and similar equipment – *cl. 4.4.1, table 3a - radiated electromagnetic disturbances*

EN 61000-3-2:2014 Electromagnetic compatibility Part 3-2: Limits – Limits for harmonic current emissions (equipment input current ≤ 16 A per phase)

EN 61000-3-3:2013 Electromagnetic compatibility (EMC) -

Part 3-3: Limits. Limitation of voltage changes, voltage fluctuations and flicker in public low-voltage supply systems, for equipment with rated current ≤ 16 A per phase and not subject to conditional connection

EN 61547:2009 Equipment for general lighting purposes EMC immunity requirements - *cl.5.2 electrostatic discharge immunity:*

EN 61000-4-2:2009 Electromagnetic compatibility

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

Certificate has been issued on the base of

Test reports:

№ 2emc -17 -615/21.12.2017

№ 2emc-e-17-615/21.12.2017

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: 2017-12-21

Stara Zagora

Manager CTEC Ltd.

/dipl. eng. Blagovesta Shineva/

