

EC DECLARATION OF CONFORMITY

No. 004/15

a) Manufacturer:

ELEKTROSVIT Svatobořice, a. s.
Nádražní 1290/44, 696 04 Svatobořice-Mistřín
Czech Republic, ID number: 49437313



declares hereby

at our exclusive responsibility that the below-mentioned equipment complies with the technical requirements of the Decree of the Government and that it was made according to the regular technical practice in reference to safety instructions valid in EC and that it does not endanger health and safety of the persons, domestic and agricultural animals or property under the conditions of correct installation, maintenance and use for the intended purposes.

The manufacturer has adopted measures by which it assures the compliance of all products launched in the market with technical documentation in accordance with point 2 of the Annex No. 8 of the Decree of the Government No. 23/2003 Coll. by acquiring Quality Assurance Notification No. FTZÚ 02 ATEX Q 019 in accordance with Annexes No. 4 and No. 7 (validity up to 15. 7. 2017).

Additional declares, that electromagnetic interference caused by product is on acceptable level according to purposes of use and that the product is resistant enough to electromagnetic interference which enables running of the products according to the purposes of use.

b) Person entitled on behalf of the manufacturer:


Name: Robin Rajsigl
Function: Production manager

c) Electric equipment description:

Product: flameproof luminaire **TRILUX** Types: **511 33 02 n** **511 33 02 nSt**
511 33 02 nt **511 33 02 nHt**
511 33 02 nF

Designed for: lighting in other space than mines, with explosive gas atmosphere and in space with flammable dust and in space with hazard of fire or explosion of explosives, in the sense of applicable regulations and its equivalents: ZONE 2

EN 60079-0:2010 EN 60079-15:2006 EN 60079-31:2010

Basic technical data: IP 65, class I  II 3G Ex nR II T4-T6
II 3D Ex t IIIC T_{max. surf.} (according light source) Dc

511 33 02 n:	-20 °C ≤ T _a ≤ +40 °C	230 V/50 Hz
511 33 02 nt:	-20 °C ≤ T _a ≤ +50 °C	230 V/50 Hz
511 33 02 nF:	-50 °C ≤ T _a ≤ +40 °C	230 V/50 Hz
511 33 02 nHt:	-20 °C ≤ T _a ≤ +70 °C	230 V/50 Hz
511 33 02 nSt:	-20 °C ≤ T _a ≤ +50 °C	24 V – 230 V, DC

d) Legislation which the compliance is declared for:

Decree of the Government No. 23/2003 Coll.
Decree of the Government No. 616/2006 Coll.

e) Notified person participated in compliance assessment:

Authorised body 210, FTZÚ Ostrava – Radvanice s. p. (Physical Technical Testing Institute)
Pikartská 7, 716 07 Ostrava – Radvanice, Czech Republic
ES Type Examination Certificate No. FTZÚ 05 ATEX 0175 X (validity up to 31. 8. 2015)

f) List of technical standards used:

EN 60 598-1:2009 EN 55 015:2014
EN 60 598-2-1:1997
EN 60079-0:2010
EN 60079-31:2010
EN 60 079-15:2006

Date of issue: 6. 1. 2015
Place: Svatobořice-Mistřín

Issued by: Robin Rajsigl
Signature: