

Physical-Technical Testing Institute Ostrava - Radvanice



(1) Supplementary Type Examination Certificate No. 6

(2) Equipment or Protective Systems Intended for Use in Potentially Explosive Atmospheres (Directive 2014/34/EU)

(3) Type Examination Certificate number:

FTZÚ 03 ATEX 0334

(4) Product:

Luminaire type 511 14 07n(..) and 591 15 01n

(5) Manufacturer:

ELEKTROSVIT Svatobořice, a. s.

(6) Address:

Nádražní 1290/44, 696 04 Svatobořice-Mistřín, Czech Republic

- (7) This supplementary certificate extends Type Examination Certificate No. FTZÚ 03 ATEX 0334 to apply to products designed and constructed in accordance with the specification set out in the Schedule of the said certificate but having any variations specified in the Schedule attached to this certificate and the documents therein referred to.
- (8) The Physical-Technical Testing Institute certifies that this product, as modified by this supplementary certificate, has been found to comply with the Essential Health and Safety Requirements relating to the design and construction of products intended for use in potentially explosive atmospheres given in Annex II to the Directive 2014/34/EU of the European Parliament and of the Council, dated 26.02.2014.
- (9) In accordance with Article 41 of Directive 2014/34/EU, Type Examination Certificates referring to 94/9/EC that were in existence prior to the date of application of 2014/34/EU (20.04.2016) may be referenced as if they were issued in accordance with Directive 2014/34/EU. Supplementary Certificates to such Type Examination Certificates, and new issues of such certificates, may continue to bear the original certificate number issued prior to 20.04.2016.
- (10) Compliance with the Essential Health and Safety Requirements has been assured by compliance with:

EN 60079-0:2012+A11:2013, EN 60079-15:2010, EN 60079-31:2014

(11) The marking of the product shall include the following:

 $\langle \epsilon_x \rangle$

II 3G Ex nR IIC T6-T3 Gc



II 3D Ex to IIIC Tmax.surface (- see Annex No.1) Do

(12) This certificate is valid till:

30.06.2024

Responsible person:

Dipl. Ing. Lukáš Martinák Head of Certification Body STAVA-RADVANICE

Date of issue: 28.06.2019

FIZE

Page: 1/2

Annex: 1 (3 pages)

This certificate is granted subject to the general conditions of the FTZÚ, s.p. This certificate may only be reproduced in its entirety and without any change, schedule included.



Physical-Technical Testing Institute Ostrava - Radvanice

(13)

Schedule

Supplementary Type Examination Certificate No. 6 to FTZÚ 03 ATEX 0334

(15) Description of the variation to the Product:

The subject of this supplementary certificate is:

- Modification of certified apparatus, in case of type 591 15 01 n, the type of variation was varied: with the new type of LED Driver of the TCI PRO FLAT 30 BI type (675 mA, 198-264 VAC, 170-276 VDC).
- Prolongation of certificate validity.

Basic technical data: see Annex No. 1

(16) Report Number .:

03/0334/6

- (17) Specific Conditions of Use: None
- (18) Essential Health and Safety Requirements:

Compliance with the Essential Health and Safety Requirements is covered by standards mentioned in clause (10) of this supplementary certificate.

(19) Drawings and Documents:

Number	Sheets	Issue	Date	Description
495.3693	3	Α	13.06.2019	Technical description 591 15 01 n
0-591 15 01 n	1		13.06.2019	Flameproof luminaire ERIS

Responsible person:

Dipl. Ing. Lukáš Martinák Head of Certification Body



Date of issue: 28.06.2019

Page: 2/2

Annex: 1 (3 pages)