

Physical-Technical Testing Institute Ostrava - Radvanice



(1) Supplementary EU - Type Examination Certificate No.5

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

(3) EU - Type Examination Certificate number:

FTZÚ 08 ATEX 0139X

(4) Product:

Vulcan LED

(5) Manufacturer:

Streamlight, Inc.

(6) Address:

30 Eagleville Road, Eagleville, PA 19403, USA

- (7) This supplementary certificate extends EC Type Examination Certificate No. FTZÚ 08 ATEX 0139X 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, Notified Body number 1026, in accordance with Articles 17 of Directive 2014/34/EU of the European Parliament and of the Council, dated 26.02.2014, 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.
- (9) In accordance with Article 41 of Directive 2014/34/EU, EC-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 EC-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 60079-11:2012, EN 60079-15:2010, EN 60079-31:2014

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

⟨Eχ⟩ II 3GD

Ex ic nA IIC T5 Gc Ex tc IIIC T54°C Dc

(12) This certificate is valid till:

28.06.2021

Responsible person:

Dipl. Ing. Lukáš Martinák Head of Certification Body AO 210 AO 210

Date of issue: 28.06.2016

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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.



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(13) Schedule

(14) Supplementary EU - Type Examination Certificate No. 5 to FTZÚ 08 ATEX 0139X

(15) Description of the variation to the Product:

The subject of this supplementary certificate is:

- Evaluation according to the newest standard: EN 60079-0:2012/A11:2013.
- Prolongation of certificate validity.
- Minor corrections in approval drawings.

Technical data remain unchanged.

- (16) Report Number.: 08/0139/5
- (17) Specific Conditions of Use: remain uchanged
 - 1. The equipment shall be used in areas with low risk of mechanical damage.
 - 2. The equipment shall be charged by manufacturer's chargers only and opened when the hazardous area is not present.
 - 3. An ambient temperature range is -20°C to +35°C.
- (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:	Revision:	Date:	Pages:	Title:
447005	В	24.11.2015	1	Encapsulation Dam
447006	В	13.11.2015	1	Label
997525-3	С	20.06.2016	1	Instructions

Responsible person:

Dipl. Ing. Lukáš Martinák Head of Certification Body



Date of issue: 28.06.2016

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