



## Translation

# (1) EC-Type Examination Certificate

(2) **- Directive 94/9/EC -**  
**Equipment and protective systems intended for use**  
**in potentially explosive atmospheres**

(3) **BVS 08 ATEX E 133**

(4) **Equipment: Ex-lamp type USL 05-Ex**

(5) **Manufacturer: F.H. Papenmeier GmbH & Co. KG**

(6) **Address: 58239 Schwerte, Germany**

(7) The design and construction of this equipment and any acceptable variation thereto are specified in the appendix to this type examination certificate.

(8) The certification body of DEKRA EXAM GmbH, notified body no. 0158 in accordance with Article 9 of the Directive 94/9/EC of the European Parliament and the Council of 23 March 1994, certifies that this equipment has been found to comply with the Essential Health and Safety Requirements relating to the design and construction of equipment and protective systems intended for use in potentially explosive atmospheres, given in Annex II to the Directive.

The examination and test results are recorded in the test and assessment report BVS PP 09.2096 EG.


(9) The Essential Health and Safety Requirements are assured by compliance with:

EN 60079-0:2006 General requirements  
EN 60079-1:2007 Flameproof Enclosure  
EN 61241-0:2006 General requirements  
EN 61241-1:2004 Protection by Enclosures

(10) If the sign "X" is placed after the certificate number, it indicates that the equipment is subject to special conditions for safe use specified in the appendix to this certificate.

(11) This EC-Type Examination Certificate relates only to the design, examination and tests of the specified equipment in accordance to Directive 94/9/EC.  
Further requirements of the Directive apply to the manufacturing process and supply of this equipment. These are not covered by this certificate

(12) The marking of the equipment shall include the following:

 **II 2G Ex d IIC \***  
**II 2D Ex tD A21 IP67 \***

The values replacing the asterisks are listed under 15.3 Parameters

**DEKRA EXAM GmbH**

Bochum, dated 25<sup>th</sup> June 2009

Signed: Simanski

Signed: Dr. Eickhoff

\_\_\_\_\_  
Certification body

\_\_\_\_\_  
Special services unit