



# IECEX Certificate of Conformity

## INTERNATIONAL ELECTROTECHNICAL COMMISSION IEC Certification Scheme for Explosive Atmospheres

for rules and details of the IECEx Scheme visit [www.iecex.com](http://www.iecex.com)

Certificate No.: **IECEX BAS 10.0050U** issue No.: **8**

Status: **Current**

Date of Issue: **2016-11-02** Page 1 of 4

Applicant: **Dialight Corporation**  
1501 Route 34 South,  
Farmingdale,  
New Jersey, 07727  
**United States of America**

Certificate history:

Issue No. 8 (2016-11-2)  
Issue No. 7 (2013-5-20)  
Issue No. 6 (2012-4-16)  
Issue No. 5 (2011-11-29)  
Issue No. 4 (2011-6-29)  
Issue No. 3 (2011-6-3)  
Issue No. 2 (2011-3-8)  
Issue No. 1 (2010-7-6)  
Issue No. 0 (2010-6-11)

Equipment: **WPA LED Module**  
Optional accessory:

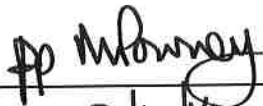
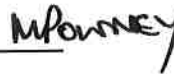
Type of Protection: **Encapsulation**

Marking: **Ex mb IIC Gb**  
**Ex mb IIIC Db**

Approved for issue on behalf of the IECEx Certification Body: **R S Sinclair**

Position: **Technical Manager**

Signature:  
(for printed version)

  
2/11/16 

Date:

1. This certificate and schedule may only be reproduced in full.
2. This certificate is not transferable and remains the property of the issuing body.
3. The Status and authenticity of this certificate may be verified by visiting the [Official IECEx Website](http://www.iecex.com).

Certificate issued by:

**SGS Baseefa Limited**  
Rockhead Business Park  
Staden Lane  
Buxton, Derbyshire, SK17 9RZ  
United Kingdom





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Manufacturer: **Dialight Corporation**  
1501 Route 34 South,  
Farmingdale,  
New Jersey, 07727  
**United States of America**

Additional Manufacturing location(s):

**Sanmina SCI Systems de  
México, S.A. de C.V.**  
Carretera Guadalajara-  
Chapala Km 15.5 # 29  
Col. Zapote del Valle  
Tlajomulco de Zuñiga, Jalisco  
45640  
Mexico

This certificate is issued as verification that a sample(s), representative of production, was assessed and tested and found to comply with the IEC Standard list below and that the manufacturer's quality system, relating to the Ex products covered by this certificate, was assessed and found to comply with the IECEx Quality system requirements. This certificate is granted subject to the conditions as set out in IECEx Scheme Rules, IECEx 02 and Operational Documents as amended.

#### STANDARDS:

The electrical apparatus and any acceptable variations to it specified in the schedule of this certificate and the identified documents, was found to comply with the following standards:

**IEC 60079-0 : 2007-10** Explosive atmospheres - Part 0: Equipment - General requirements  
Edition: 5

**IEC 60079-18 : 2009** Explosive atmospheres Part 18: Equipment protection by encapsulation "m"  
Edition: 3

*This Certificate **does not** indicate compliance with electrical safety and performance requirements other than those expressly included in the Standards listed above.*

#### TEST & ASSESSMENT REPORTS:

*A sample(s) of the equipment listed has successfully met the examination and test requirements as recorded in*

#### Test Report:

GB/BAS/ExTR10.0083/00  
GB/BAS/ExTR11.0102/00

GB/BAS/ExTR10.0154/00  
GB/BAS/ExTR11.0306/00

GB/BAS/ExTR10.0262/00  
GB/BAS/ExTR12.0101/00

#### Quality Assessment Report:

GB/SIR/QAR11.0014/05