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# EXPLOSION PROTECTION CERTIFICATE OF CONFORMITY

Cert No. GYJ23.1030X

**Manufacturer**

**QLIGHT ELECTRONICS (QIDONG) CO., LTD.**

(Address: No.33,Haiyan Road,Qidong High-tech industrial development Zone,Qidong City,Nantong City,Jiangsu Province)

**Product**

**Explosion-proof LED Work Light**

**Model**

**QMFL300-Ex-24**

**Ex marking**

**Ex nRIIC T6 Gc**

**Product standard**

**/**

**Drawing number**

**QMFL300-Ex01**

**The product was found to comply with the following standard(s):**

**GB/T 3836.1-2021,GB/T 3836.8-2021**

**Valid until: 2028.02.22**

**Remarks**

- 1.Conditions for safe use are specified in the instructions.
- 2.Symbol "X" placed after the certification number denotes specific conditions of use: This product is equipped with a test interface and the manufacturer should perform the routine test to ensure that the product meets the requirements for restricted-breathing enclosures; ambient temperature range -40°C~+60°C.
- 3.Safe parameters: DC24V 0.41A 10W.
- 4.IP degree: IP67.



**Approval**

**Shanghai Inspection and Testing Institute of  
Instruments and Automation Systems Co., Ltd.  
National Supervision and Inspection Center for  
Explosion Protection and Safety of Instrumentation  
Date of issue 2023.02.23**

This Certificate is valid for products compatible with the documents and samples approved by NEPSI.

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