

EU-Type Examination Certificate



1. **EU-TYPE EXAMINATION CERTIFICATE**
2. **Equipment or Protective System Intended for use in Potentially Explosive Atmospheres Directive 2014/34/EU**
3. **EU-Type Examination Certificate Number: ITS18ATEX202366X Issue 0**
4. **Product:** Portable Intrinsically Safe LED Dual-light Flashlight Models XPP-5414GX; XPP-5414RX
5. **Manufacturer:** Bayco Products, Inc.
6. **Address:** 640 S. Sanden Blvd., Wylie, TX 75098, U.S.A.
7. This product and any acceptable variation thereto is specified in the schedule to this certificate and the documents therein referred to.
8. Intertek Testing and Certification Limited, Notified Body number 0359 in accordance with Article 17 of Directive 2014/34/EU of the European Parliament and of the Council dated 26 February 2014, certifies that the product 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.

The examination and test results are recorded in confidential Intertek Report 103103242DAL-003 dated January 2018.
9. Compliance with the Essential Health and Safety Requirements has been assured by compliance with EN 60079-0:2012 + A11: 2013, EN 60079-11: 2012, and EN 60079-28: 2015 except in respect of those requirements referred to at item 16 of the Schedule.
10. If the sign "X" is placed after the certificate number, it indicates that the product is subject to Specific Conditions of Safe Use specified in the Schedule to this certificate.
11. This EU-Type Examination Certificate relates only to the design and construction of the specified product. Further requirements of the Directive apply to the manufacturing process and supply of this product. These are not covered by this certificate.
12. The marking of the product shall include the following:



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-20°C ≤ Tamb ≤ +40°C

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This certificate may only be reproduced in its entirety and without any change, schedule included and is subject to Intertek Testing and Certification's Conditions for Granting Certification.

P Moss
Certification Officer
24th January 2018

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SCHEDULE

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16. Essential Health and Safety Requirements (EHSRs)

The relevant Essential Health and Safety Requirements (EHSRs) have been identified and assessed in Intertek Report Ref: 103103242DAL-003-EHSR Dated: January 2018.

17. Drawings and Documents

Title:	Drawing No.:	Rev. Level:	Date:
5414/72 IS MULTI-FUNCTION ANGLE LIGHT CERTIFICATION NORTH AMERICA CERTIFICATION MARK	5414-CERT-DWG1-03	A	01/30/17
5414 IS MULTI-FUNCTION ANGLE LIGHT ELECTRICAL TOP LEVEL SCHEMATIC	5414-ELEC-DWG1-02	A	01/30/17
5414 IS MULTI-FUNCTION ANGLE LIGHT ELECTRICAL PCB LAYOUT FILES	5414-ELEC-DWG1-07	A	01/30/17
5414 IS MULTI-FUNCTION ANGLE LIGHT ELECTRICAL ENCAPSULATE	5414-ELEC-DWG1-08	A	01/30/17
5414 IS MULTI-FUNCTION ANGLE LIGHT ELECTRICAL FUSE ENCAPSULATION	5414-ELEC-DWG1-09	A	01/30/17
5414 IS IS NON-RECHARGEABLE 2 AA MECHANICAL GENERAL ASSEMBLY, LIGHT	5414-MECH-DWG1-02	B	08/10/17
5414 IS IS NON-RECHARGEABLE 2 AA MECHANICAL GENERAL LAYOUT, LIGHT	5414-MECH-DWG1-03	B	08/10/17
5414 IS IS NON-RECHARGEABLE 2 AA MECHANICAL SPECIFICATIONS	5414-MECH-DWG1-04	B	08/10/17
Instruction Manual XPP-5414GX/RX	INS-XPP-5414GX/RX-18	-	01/17/18