



IECEx Certificate of Conformity

INTERNATIONAL ELECTROTECHNICAL COMMISSION IEC Certification System for Explosive Atmospheres

for rules and details of the IECEx Scheme visit www.iecex.com

Certificate No.:	IECEx EXV 23.0009X	Page 1 of 3	Certificate history:
Status:	Current	Issue No: 0	
Date of Issue:	2023-10-31		
Applicant:	PELICAN PRODUCTS INC 23215 EARLY AVE., TORRANCE, CA 90505 United States of America		
Equipment:	Pelican StealthLite 2410 LED, Pelican Little Ed 3610 LED		
Optional accessory:			
Type of Protection:	Intrinsic safety		
Marking:	Ex ia IIC T4 Ga Ex ib IIIC T135°C Db Ta = -20°C to +40°C		

Approved for issue on behalf of the IECEx
Certification Body:

Sean Clarke CEng MSc FIET

Position:

Certification Manager

Signature:
(for printed version)

Date:
(for printed version)

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 www.iecex.com or use of this QR Code.



Certificate issued by:

ExVeritas Limited
Units 16-18 Abenbury Way
Wrexham Ind. Est.
Wrexham LL 139UZ
United Kingdom





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Manufacturer: **PELICAN PRODUCTS INC**
23215 EARLY AVE., TORRANCE, CA 90505
United States of America

Manufacturing
locations: **PELICAN PRODUCTS INC**
23215 EARLY AVE., TORRANCE, CA
90505
United States of America

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 equipment 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 60079-0:2017](#) Explosive atmospheres - Part 0: Equipment - General requirements
Edition:7.0

[IEC 60079-11:2011](#) Explosive atmospheres - Part 11: Equipment protection by intrinsic safety "i"
Edition:6.0

This Certificate **does not** indicate compliance with 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/EXV/ExTR23.0077/00](#)

Quality Assessment Report:

[GB/FME/QAR08.0002/14](#)



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EQUIPMENT:

Equipment and systems covered by this Certificate are as follows:

The Pelican StealthLite 2410 LED, and Pelican Little Ed 3610 LED are portable devices used for illuminating dimly lit areas. The Pelican Little Ed 3610 LED is a right-angle version of the Pelican StealthLite 2410 LED. The device is intended to be used in explosive gas atmospheres categorised as IECEx Zone 0 or ATEX 1G, and explosive dust atmospheres categorised as IECEx Zone 21 or ATEX 2D. The device is powered by four series AA cells, 1.5 V each, branded; Energizer, Phillips Powerlife or Panasonic Plus.

SPECIFIC CONDITIONS OF USE: YES as shown below:

- The equipment must only be fitted with 1.5V AA Alkaline Energizer, Phillips Powerlife and Panasonic Plus batteries.
- Old and new cells must not be mixed. Different brands must not be mixed. Cells must only be replaced in a non-hazardous area.
- The equipment must be inspected for physical damage to the enclosure and O-ring seal before entering a hazardous area where it will be exposed to dust.

Annex:

[IECEX Certificate Annex_1.pdf](#)

Manufacturer's documents:

Description	Drawing number	Revision	Date
APPROVAL INSERT, 2410 (*)	2410-003-03	A	2023-07-25
PELICAN 2410, LIGHT ASSEMBLY (*)	2410-016-CLR	D	2023-01-24
BODY, PELICAN 2410	2412-943-CLR	A	2010-10-10
STEALTHLITE BODY	2402-940-000	N	2017-04-10
2410 SHROUD OVERMOLD (*)	2413-920-CLR	F	2023-01-24
LED MODULE, 2414 (*)	2413-359-000-AP	A	2023-07-24
DRIVER BOARD, 2410 LED MODULE (*)	2413-359-000-04	D	2023-09-06
CIRCUIT BOARD ASSY (*)	2413-359-000-014	E	2022-10-24
CIRCUIT BOARD (*)	2413-359-000-014-01	A	2022-10-24
XP-LED PCBA	2413-359-000-025	A	2023-03-01
MCPCB W/LED, 2010/2410	2013-359-001	B	2015-11-30
REFLECTOR, 2010/2410 MODULE	2013-359-000-01	A	2009-04-21
VALVE, PUV	2003-343-000	B	2011-02-11
2400/3600 BODY ALKALINE VERSION	2403-940-000	PR	2009-11-20
2400 CONTACT MODULE, ASSY	2406-621-110	E	2017-08-30
FUSE EPOXY HOLDER	2013-359-000-015	A	2010-03-18
Berquist Thermal pad	2013-359-000-016	A	2010-03-19
LED	2013-359-002	D	2023-02-27
2410 SHROUD OVERMOLD (*)	2413-920-CLR	F	2023-01-24
PELICAN 3610, LIGHT ASSEMBLY (*)	3610-016-CLR	D	2023-01-24
3610, BODY	3612-943-CLR	A	2010-10-10
3610 LITTLE ED LED PELICAN LOGO DECAL	3613-366-110	A	2010-11-01
3600, ADAPTOR ASSY.	3606-941-CLR	A	2020-04-05
CLIP,3600	3603-341-000	D	2009-06-22
2410 PCBA	2413-359-000-030	A	2023-09-05

*Note: An * is included before the title of documents that are new or revised.*