



1 **EC TYPE EXAMINATION CERTIFICATE**

2 Equipment or protective system intended for use in potentially explosive atmospheres –
Directive 94/9/EC – Annex III

3 EC Type Examination **TRAC15ATEX0005X (incorporating variation V1)**
Certificate No.:

4 Equipment: **LED Torch**
Stealthlite 2410 Zone 0
Stealthlite 2410 MSA XP LED Zone 0
Little Ed 3610 LED Zone 0 (Right angle variant)
MSA Lamp XP LED by Peli

5 Manufacturer: **Pelican Products Inc.**

6 Address: **23215 Early Avenue, Torrance, CA 90505, USA**

7 This equipment and any acceptable variation thereto is specified in the schedule to this certificate and the documents therein referred to.

8 TRaC Global Ltd, Notified Body number 0891 in accordance with Article 9 of the Council Directive 94/9/EC 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 or protective system intended for use in potentially explosive atmospheres given in Annex II to the Directive.

The examination and test results are recorded in the confidential report **TRA-023995-33-00A & TRA-027265-33-00A.**

9 Compliance with the Essential Health and Safety Requirements, with the exception of those listed in section 18 of the schedule to this certificate, has been assured by compliance with:

EN 60079-0:2012

EN 60079-11:2012


EN 60079-26:2007

10 If the sign "X" is placed after the certificate number then this indicates that the equipment or protective system is subject to special conditions of safe use specified in the schedule to this certificate.

11 This EC-Type Examination certificate relates only to the design and construction of the specified equipment in accordance with Directive 94/9/EC. Further requirements of this Directive apply to the manufacture and supply of this equipment.

12 The marking of this equipment or protective system shall include the following:

 **II 1 G Ex ia IIC T4 Ga**

 **II 1 D Ex ia IIIc T135°C Da**

This certificate and its schedules may only be reproduced in its entirety and without change. This certificate is issued in accordance with the TRaC Ex Certification Scheme.

S P Winsor, Certification Manager

Issue date: 2015-07-29

Copy No.: 1e

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13 **SCHEDULE TO EC TYPE EXAMINATION CERTIFICATE**

14 **TRAC15ATEX0005X (incorporating variation V1)**

15 **General description of equipment or protective system included within the scope of this certificate**

The equipment is a LED flashlight type Stealthlite 2410 Zone 0 fitted with four 1.5V AA alkaline cells powering a circuit board and a LED light source inside a plastic enclosure.

The Stealthlite 2410 Zone 0 can be alternatively labelled as "MSA by Peli LED".

The Little Ed 3610 is a right angle version of the 2410.

Model MSA Lamp XP LED by Peli, is fluorescent yellow, with a photo luminescent switch and helmet mounting point.

The following battery types are permitted:

Battery Type
Panasonic Plus LR6
Energizer E91

A list of controlled Manufacturer's Documents is given in Appendix A to this schedule.

16 **Test report No.:** TRA-023995-33-00A & TRA-027265-33-00A.

17 **"Special Conditions of Safe Use" for Ex Equipment, if any:**

Special conditions of safe use are marked as warnings on the product.

The following warnings are marked on the equipment:

WARNING –

Do not open in hazardous area

Do not mix cells from other manufacturers

Replace all cells at the same time

18 **Essential health and safety requirements**

Covered by application of the standards listed in section 9 of this certificate and the assessment conducted in the test report listed in section 16 of this certificate.

19 **Additional information**

"Routine tests", if any:

None.

"Special conditions for manufacture", if any:

None.

Other information, if any:

None.

Photographs



Stealthlite 2410 Zone 0



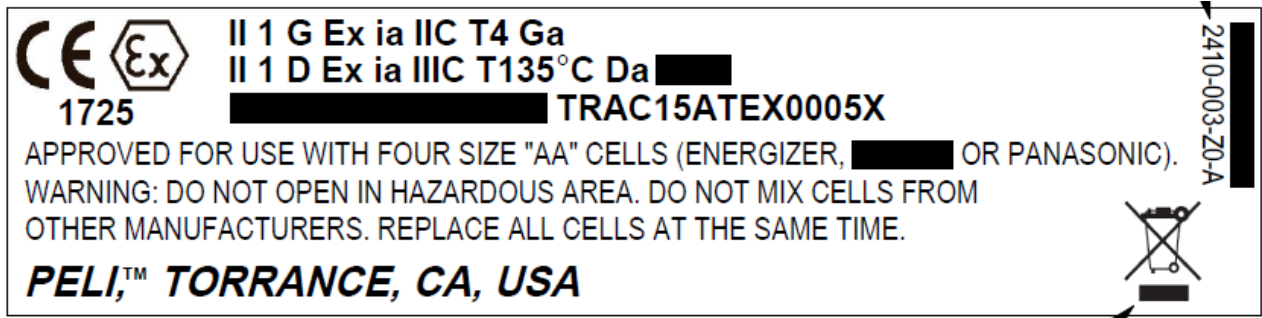
Little Ed 3610 LED Zone 0 (Right angle variant)



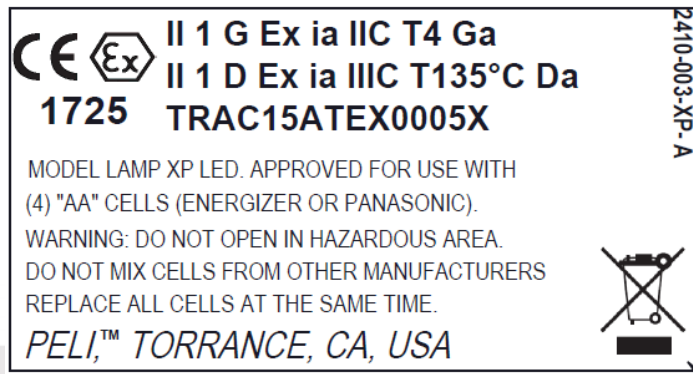
Stealthlite 2410 MSA XP LED Zone 0

CONTINUATION OF SCHEDULE TO CERTIFICATE TRAC15ATEX0005X V1

Details of markings



Marking plate for Stealthlite 2410 Zone 0 and Little Ed 3610 LED Zone 0 (Right angle variant)



Marking plate for MSA Lamp XP LED by Peli

Details of variations to this certificate

This certificate is a consolidated certificate and reflects the latest status of the certification, including the following variations:

- Variation V1 – Addition of new model MSA Lamp XP LED by Peli

Notes to CE marking

In respect of CE Marking, TRaC Global Ltd accepts no responsibility for the compliance of the equipment against all applicable Directives in all applications.

Notes to this certificate

TRaC certification reference: **TRA-027265-32-00**.

Throughout this certificate, the date format yyyy-mm-dd (year-month-day) is used.

This certificate is a consolidated certificate and reflects the latest status of the certification, including all variations.

CONTINUATION OF SCHEDULE TO CERTIFICATE TRAC15ATEX0005X V1

APPENDIX A - LIST OF CONTROLLED MANUFACTURER'S DOCUMENTS

Title:	Drawing No.:	Rev. Level:	Date:
VALVE, PUV	2003-343-000	B	2011-11-02
STEALTHLITE BODY (2 SHEETS)	2402-940-000	M	2011-03-23
2400/3600 BODY ALKALINE VERSION (2 SHEETS)	2403-940-000	PR	2009-11-20
2400 CONTACT MODULE, ASSY (2 SHEETS)	2406-621-110	D	2011-04-12
STEALTHLITE 2410 LED ZONE 0 (Instructions)	2413-318-507	A	2015-02
2410 XP LED, Approval Insert, Gallet	2410-003-XP	A	2015-05-20
APPROVAL INSERT, 2410 ZONE 0	2410-003-Z0	A	2015-01-29
PELI 2410 ZONE 0, LIGHT ASSEMBLY	2410-060-CLRE-Z0	A	2014-11-07
2410, MSA Lamp XP LED Assembly	2410-240-CLRG	A	2015-05-06
2410 XP LED, Approval / Logo	2411-949-CLRG	A	2015-05-20
LED MODULE, 2414C	2413-359-000	C	2011-11-22
DRIVER BOARD 2410 LED MODULE	2413-359-000-04	A	2010-11-01
CIRCUIT BOARD ASSY (3 SHEETS)	2413-359-000-014	C	2015-03-12
FUSE EPOXY HOLDER	2413-359-000-015	A	2010-03-18
BERQUIST THERMAL PAD	2413-359-000-016	A	2010-03-19
LED	2013-359-002	B	2011-05-31
2410 Anti-Static MSA Shroud	2413-947-247	A	2015-05-06
2410 ANTI-STATIC SHROUD	2413-947-CLR	A	2014-11-07
2410 ZONE 0 BODY	2413-949-CLRE-Z0	A	2014-11-07
CLIP, 3600 (2 SHEETS)	3603-341-000	D	2009-06-22
3610 ZONE 0 LIGHT ASSEMBLY	3610-060-CLRE-Z0	A	2014-11-07
LITTLE ED 3610 LED ZONE 0 (Instructions)	3613-318-507	A	2015-02
3610 ZONE 0 LIGHT ASSEMBLY	3610-060-CLRE-Z0	A	2014-11-07
3610 ZONE 0 BODY	3613-949-CLRE-Z0	A	2014-11-07
2410 XP LED Photo Luminescent Lever Switch	2413-911-247	A	2015-05-12
Lamp XP LED (Instructions)	2413-314-501 (5-14766)	A	2015-06