

EC - Type Examination Certificate

2 Equipment intended for use in Potentially Explosive Atmospheres Directive 94/9/EC

3 Certificate Number:

ExVeritas 15ATEX0061X

Issue: 1

4 Equipment:

1

LED Light PELI 3315RZ0 and 3315RZ1 with optional right angle adaptor

5 Manufacturer:

Pelican Products Inc

6 Address:

23215 Early Avenue

Torrance

USA - CA 90505

- 7 This equipment and any acceptable variation thereto are specified in the schedule to this certificate and the documents therein referred to.
- 8 ExVeritas, Notified Body number 2585 in accordance with Article 9 of the Council Directive 94/9/EC of 23 March 1994, certifies that this equipment or protective system has been found to comply with the Essential Health and Safety Requirements relating to design and construction of equipment and protective systems for use in potentially explosive atmospheres given in Annex II to the Directive.
- 9 Compliance with the applicable Essential Health and Safety Requirements has been assured by compliance with the following Standards and section 16 of this certificate:

EN 60079-0:2012+A11:2013

EN 60079-26:2007

EN 60079-11:2012

EN 60079-28:2007

- If the sign "X" is placed after the certificate number, it indicates that the equipment is subject to special conditions for safe use specified in the schedule to this certificate.
- This EC-Type Examination Certificate relates only to the design, construction, examination and tests of the specified equipment or protective system in accordance to the Directive 94/9/EC. Further requirements of the Directive apply to the manufacturing process and supply of this equipment or protective system.

 These are not covered by this certificate.
- 12 The marking of the equipment shall include the following:

 $\langle \epsilon_x \rangle$

II 2G Ex ib op is IIC T4 Gb (PELI3315RZ1)



II 1G Ex ia op is IIC T3 Ga (PEL1293 F5R20)



No. 8613

Stanban D'Hanin

On behalf of ExVeritas

Stephen D'Henin Certification Manager

This certificate may only be reproduced in its entirety and without any change, schedule included.

The certificate is only valid when it carries an original signature.

For help or assistance relating to this certificate, contact info@exveritas.com.

ExVeritas, Units 16-18, Abenbury Way, Wrexham Industrial Estate, Wrexham, United Kingdom LL13 9UZ.

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Schedule

13 Description of Equipment or Protective System

The LED Light PELI 3315RZ0 and 3315RZ1 comprises an enclosure constructed from a plastic material that has two parts, one part includes the lens, a power LED and the internal connector for the second part which includes the main circuit and the Li-ion cell that power the system, an angle adapter is also available as an optional part.

The enaim circuit in second minimal coated and located inside of a secondary plastic enclosure, which is fixed to the main enclosure by screws providing an assembly that does not allow the access to the Li-ion cell without the user.

The Li-ion cell is provided with a protective circuit that is potted and sealed with the cell, creating a single unit not

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Schedule

Number	Date	Issue	Description	
03315R-6000-000-07	2015-12-16	Α	Charger, LiFePO4	
03315R-3030-000	2015-7-21	Α	Right Angle Adaptor	
03315R-6000-000E-Z1	2015-11-6	А	Peli 3315R Z1 Light Assembly	