



EU-TYPE EXAMINATION CERTIFICATE

Equipment or Protective System Intended for use in Potentially Explosive Atmospheres
Directive 2014/34/EU

EU-Type Examination Certificate Number **LOM 20ATEX1149X**

Product **Flashlight**

Type **L-5000 Z***

Manufacturer **Adaro Tecnología, S.A.**

Address **C/ Jimena Fernández de la Vega, 38
Parque Científico Tecnológico de Gijón -EDIFICIO ADARO
33203 Gijón-Asturias
SPAIN**

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

Laboratorio Oficial J.M. Madariaga (LOM), Notified Body number 0163, in accordance with Article 17 of Directive 2014/34/EU of the European Parliament and of the Council, dated 26 February 2014, certifies that this 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 Report No **LOM 19.319B**

Compliance with the Essential Health and Safety Requirements has been assured by compliance with:

Standards **EN 60079-0:2012 + A11:2013** **EN 60079-11:2012**

except in respect of those requirements listed at item 18 of the schedule.

If the sign "X" is placed after the certificate number, it indicates that the product is subject to the Specific Conditions of Use specified in the schedule to this certificate.

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.

The marking of the product shall include the following:

II 1G Ex ia IIC T4 Ga (L-5000 Z0 / L-5000 Z0F)
II 1D Ex ia IIIC T135 °C Da (L-5000 Z0 / L-5000 Z0F)
II 2G Ex ia IIC T4 Gb (L-5000 Z1 / L-5000 Z1F)
II 2D Ex ia IIIC T135 °C Db (L-5000 Z1 / L-5000 Z1F)



Getafe,
Digitally signed by:

**GARCIA TORRENT
FRANCISCO JAVIER**
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2020.11.23 16:53:02
+01'00

Certification committee

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