

**UK/EU Declaration of Conformity**  
For Explosion Protected Products

Manufacturer: **Petrel Ltd**

Address: 22 Fortnum Close  
Kitts Green  
Birmingham  
B33 0LB

Product: **Series 9 LED Luminaire (Standard and Emergency versions)**

Certificate Numbers: (GAS) ATEX: **CML 16ATEX3397X**, UKEX: **CML 21UKEX31019X** and **IECEX CML16.0149X**  
(DUST) ATEX: **CML 17ATEX3049X**, UKEX: **CML 21UKEX31020X** and **IECEX CML16.0149X**

ATEX Issued By: CML B.V., Hoogoorddreef 15, Amsterdam, 1101 BA, The Netherlands. Notified Body Number 2776. (for reference: IECEx also).

UKEX Issued By: Eurofins E&E CML Limited, Newport Business Park, New Port Road, Ellesmere Port. CH65 4LZ. Approved Body Number 2503.

Marking:



II 2G 3D

Ex eb mb IIC T4/T5 Gb

Ex tc IIIB T86°C Dc IP54

Ta = -20°C ≤ Ta ≤ +25°C (T5 variants)

Ta = -20°C ≤ Ta ≤ +55°C (T4 variants)

This declaration of conformity is issued under the sole responsibility of the manufacturer, and we hereby declare that the product which is the subject of this declaration is in conformity with the following Union harmonised legislation and UK statutory requirements.

**ATEX Directive (2014/34/EU)**

Equipment and protective systems intended for use in potentially explosive atmospheres.

**UKEX Statutory requirement (SI 2016 No. 1107)**

Equipment and protective systems intended for use in potentially explosive atmospheres regulations 2016

**EMC Directive (2014/30/EU)**

Electromagnetic Compatibility (EMC)

**EMC regulations 2016 (SI 2016 No. 1091)**

Electromagnetic Compatibility (EMC)

The products have been designed and/or built according to the relevant parts of the following harmonised/designated standards:

**EN IEC 60079-0:2018, EN IEC 60079-7:2015/A1:2018, EN 60079-18:2015+A1:2017, EN 60079-31:2014, EN60598-1:2021, EN6058-2-22:2014 (emergency versions)**  
(Additionally **IEC 60079-0:2018, IEC 60079-7:2015, IEC 60079-18:2014, IEC 60079-31:2013**)

The product with the serial number as shown below has been manufactured, inspected and tested under a quality system (QAN & UKQAN) which has been approved by CML B.V., Hoogoorddreef 15, Amsterdam, 1101 BA, The Netherlands (QAN - Notified Body Number 2776) and Eurofins E&E CML Limited, New Port Road, Ellesmere Port, CH65 4LZ. (UKQAN - Approved Body Number 2503).

**Serial Number:** \_\_\_\_\_

Name: Mr Stuart Head  
Position: Technical and Compliance Manager  
Date: 8<sup>th</sup> November 2021  
Place: Birmingham, UK