

EC-Declaration of Conformity

EQUIPMENT INTENDED FOR USE IN POTENTIALLY EXPLOSIVE ATMOSPHERE DIRECTIVE
2014/34/EU

Type of Equipment **BC125 & BC150** **Ex Beacon Light**

Manufacturer **Moflash Signalling Ltd**

Address **11, Upper Conybere Street**
Highgate
Birmingham. B12 0EB

- * The products described in this document are manufactured according to our Production Quality Assurance Notification No. Sira 13 ATEX M590 and Quality Assessment Report GB/SIR/QAR 14.001 (IECEx QAR)
- * Moflash Signalling declares that this equipment has been found to comply with the Essential Health and Safety requirements relating to the design and construction of equipment and protective systems intended for use in potentially explosive atmospheres given in the 2014/34/EU Directive and the EN ISO/IEC 80079-34 Standard
- * Compliance with the Essential Health and Safety Requirements has been assured by the following:- Harmonized standards: EN 60079-0: 2012, (IEC 60079-0:2011), EN 60079-1: 2007 (IEC 60079-1:2007) and EN 60079-31:2009 (IEC 60079-31:2008)
- * This EC-Declaration of Conformity relates only to the design and construction of the specified equipment described and document referred to in this declaration. The conditions of installation, maintenance and use need to be respected and must be in conformity with rules of arts, applicable installation standards and manufacturer instruction.
- * Related Atex Certificate Nemko 14 ATEX 1011X
- * Related IECEx Certificate IECEx NEM 14.0007X

- * The Ex code for this product

**II 2 GD****Ex d IIC T4 - T6 Gb****Ex tb IIIC T135°C - T85°C**

T6, T.amb -40°C to + 55°C

T5, T.amb -40°C to + 60°C

T4, T.amb -40°C to + 70°C

IP66

Signed For Moflash Signalling 20/04/2016

Jeff Shade

Operations Manager / Responsible Person

Note: This Declaration is subject to terms and conditions. Any changes in design or construction will render this Declaration invalid.