


EU Declaration of Conformity (DOC)

Manufacturer: **Glamox AS**
Address: Birger Hatlebakksveg 15
NO-6415 Molde
NORWAY

Product: **LED Luminaire for Explosive environment zone 1 and 2**

Product Name (and Type): **MAX G2 -series**

ATEX code.:  **II 2 G Ex eb mb IIC T4 Gb**
II 2 D Ex tb IIIC T81°C Db

We declare under sole responsibility that above listed products confirm with the standards listed.



EU Directive
harmonized European Standards

2014/30/EU (EMC Directive)

EN IEC 55015:2019/A11:2020
EMC emission requirements for electrical lighting and similar equipment
EN 61547:2009
Equipment for general lighting purposes – EMC immunity requirements
EN 61000-3-2:2019
Limits for harmonic currents

EU Directive
harmonized European Standards

2014/35/EU (Low Voltage Directive)

EN IEC 60598-1:2021/A1:2022
Luminaires –General requirements and tests
EN 60598-2-1:1989
Luminaires - Particular requirements;– Fixed general purpose luminaires
***) additional for Emergency Light:**
EN IEC 60598-2-22:2022
Luminaires –Particular requirements – Luminaires for emergency lighting
EN 60598-2-24:2013
Luminaires – Particular requirements – Luminaires with limited surface temperature

EU Directive

2011/65/EU (RoHS-Directive) + 2015/863/EU

EU Directive
harmonized European Standards

2014/34/EU (ATEX-Directive)

EN IEC 60079-0:2018
General requirements Ex-equipment
EN IEC 60079-7:2015/A1:2018
Increased safety (Ex e)
IEC/EN 60079-18:2014/2015
Encapsulation (EX m)
IEC/EN 60079-31:2013/2014
Dust protection by enclosure (Ex t)

Additional standa

IEC 60092-306:2022 Luminaire for marine use

ATEX / IECEx Ce **ite**
Notified body E

DNV 23 ATEX 11240X (2) / IECEx DNV 23.0069X (2), NB no. 2460 0470 NEMKO

Place, Date: Molde, 29. April 2024

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