

EU Declaration of Conformity

We

Artidor Explosion Safety B.V. Emopad 38, 5663 PB Geldrop, The Netherlands

herewith declare that the Explosion-safe LED signal light type series

AR-047/*

labelled with the distinctive community mark including the code of the protection degree against ignition and temperature class:

C € 2813 E II 2 G Ex mb IIC T4 Gb, II 2 D Ex mb IIIC T135°C Db

covered by EU-Type Examination Certificate No. DEKRA 23ATEX0068 X issued by Dekra Certification B.V., Notified Body identification No. 0344, Meander 1051, 6825 MJ Arnhem, The Netherlands

and produced under

Product Quality Assurance Notification CSANe 21 ATEX M816, issued by CSA Group Netherlands B.V., Notified Body identification No. 2813, Utrechtseweg 310, Building B42, 6812 AR Arnhem, The Netherlands

is in conformity with the provisions of the following European directives, including the latest amendments and with national legislation implementing this directive:

2014/30/EU Concerning electromagnetic compatibility

2014/34/EU

Concerning equipment and protective systems intended for use in potentially explosive atmospheres

and that the following harmonized standards regarding explosion safety have been applied:

EN IEC 60079-0:2018 EN 60079-18:2015 / A1:2017

This declaration of conformity is issued under the sole responsibility of the manufacturer

Geldrop, 6 May 2024 Signed

M. Moolenaar

Managing Director and EX Authorized Person