


EU Declaration of Conformity


We

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

herewith declare that the Explosion-safe Signal Lights type series

AR-077/.../XE & AR-077/.../LED

CE 0620,  II 2 G Ex d IIC T6, II 2 D Ex tD A21 IP65 T80°C
or

CE 0620,  II 2 G Ex de IIC T6, II 2 D Ex tD A21 IP65 T80°C

covered by EC-Type Examination Certificate No. KEMA 07ATEX0046 issued by Dekra Certification BV,
Notified Body identification No. 0344, Meander 1051, 6825 MJ Arnhem, The Netherlands and produced under
Product Quality Assurance Notification KIWA 17ATEXQ0049, issued by Kiwa Nederland BV,
Notified Body identification No. 0620, Wilmershof 50, 7327 AC Apeldoorn, 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 standards have been applied:

EN 50081-2	EN 50082-2	
EN 60079-0:2006	EN 60079-1:2004	EN 60079-7:2003
EN 61241-0:2006	EN 61241-1:2004	

Although the editions of the standards indicated above are no longer harmonised, a review by the Ex Authorized Person against the latest editions listed below identified no significant changes relevant to this equipment. The previously applied standards continue to represent the 'state of the art'.

	EN 60079-0:2012 / A11:2013	
EN 60079-1:2014	EN 60079-7:2015	EN 60079-31:2014

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

Geldrop, 1 February 2018

Signed



M. Moolenaar
Managing Director and EX Authorized Person