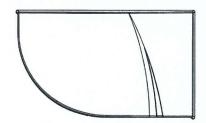




## **EU DECLARATION OF CONFORMITY**

We, the undersigned,

BEA sa Liège Science Park Allée des Noisetiers, 5 4031 Angleur Belgium



declare that this declaration of conformity is issued under our sole responsibility and belongs to the following product(s):

LZR®-FLATSCAN 3D SW safety sensor for automatic swing doors

The object of the declaration described above is in conformity with the relevant Union harmonisation legislation:

2014/30/EU **EMC Directive** 2006/42/EC Machinery Directive 2011/65/EU RoHS 2 Directive

The following standards and technical specifications have been applied:

EN 61000-6-2:2005 +AC:2005	Electromagnetic compatibility (EMC) - Part 6-2: Generic standards - Immunity for industrial environments
EN 61000-6-3:2007 +A1:2011+AC:2012	Electromagnetic compatibility (EMC) - Part 6-3: Generic standards - Emission standard for residential, commercial and light-industrial environments
EN 60825-1:2014	Safety of laser products - Part 1: Equipment classification and requirements
EN ISO 13849-1:2015	Safety of machinery - Safety-related parts of control systems - Part 1: General principles for design (Performance level "d" CAT 2)
EN 62061:2005 +AC:2010+A1:2013+A2:2015	Safety of machinery - Functional safety of electrical/electronic/programmable electronic safety-related systems (SIL2)
EN 12978:2003 +A1:2009	Industrial, commercial and garage doors and gates - Safety devices for power operated doors and gates - Requirements and test methods
EN 16005:2012 +AC:2015	Powered pedestrian doors - Safety in use of power pedestrian doors - Requirements and test methods (Chapter 4.6.3: Power operated swing doorsets / Chapter 4.6.8: Protective devices)
DIN 18650-1:2010	Powered pedestrian doors - Part 1: Product requirements and test methods (Chapter 5.7.4: Protective devices)
DIN 18650-2:2010	Powered pedestrian doors - Part 2: Safety at powered pedestrian doors (Chapter 4.4.3: Powered swing doors)

The notified body TÜV NORD CERT GmbH / number 0044 performed an EC-type examination and issued the EC-type examination certificate No 44 205 13089634

Signed for and on behalf of: BEA sa

Place and date of issue:

Name and function:

B.E.A. S.A. - ANGLEUR

2 4 JUL 2020

Signature:

**Estelle GRAAS** Product Compliance Manager

B.E.A S.A.