



UE DECLARACION OF CONFORMITY

We hereby declare that the products specified below meet the basic health and safety requirements in conformity with applicable European Directives. This declaration of conformity is issued under the sole responsibility of the manufacturer.

Product Description, Models and Types:

Luminaires protected by increased safety « Ex ec » and dust protection « Ex tc »

STRONGEX 2

OP - Diffuser type

1200, 600, 300 - Luminaire size

B,TB, XW - lens type

20 to 65 - lightning flux



HFS - Motion Sensor

CG, PNCX - Cable gland type or PNCX connector

ETDD CS (42W) - Electronic drive type

CRI color temperature

Product Marking:



Ex II 3 G Ex ec IIC T5 Gc

Ex II 3 D Ex tc IIIC T100°C Dc

-35°C < Ta < +32°C

Certificate Nr, Batch Nr, Order Nr

OBAC 20 ATEX 0334X

XXXXX

XXXXX

The object of the declaration described above is in conformity with the relevant Union harmonization legislation and the relevant clauses of the international standards listed below.

Directive 2014/34/UE of 26 February 2014. Equipment and protective systems intended for use in potentially explosive atmospheres (Directive ATEX)

EN 60079-0:2018	Explosive atmospheres. Part 0: Equipment. General requirements
EN 60079-7:2015+A1:2018	Explosive atmospheres - Part 7: Equipment protection by increased safety "e"
EN 60079-31:2014	Explosive atmospheres. Equipment dust ignition by enclosure "t"
EN 60598-1:2015	Luminaires. Part 1: General requirements and tests
EN 60598-2-1:1989	Luminaires - Part 2: Particular requirements -Section 1: Fixed general purpose luminaires
EN 60598-2-22:2015	Luminaires. Part 2-22: Particular requirements. Luminaires for emergency lighting

Directive 2014/30/UE of 26 February 2014. Electromagnetic Compatibility Directive EMC

UNE-EN 55015:2013	Limits and methods of measurement of radio disturbance characteristics of electrical lighting and similar equipment
UNE-EN 61000-3-2:2006	Electromagnetic compatibility (EMC). Part 3-2: Limits - Limits for harmonic current emissions (equipment input current <= 16A per phase)
UNE-EN 61547:2011	Equipment for general lighting purposes. EMC immunity requirements

Manufacturer:

ZALUX

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Signed for and behalf of:

Manuel Pina

R+D Director

Date: xx/08/2021

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The luminaires included in this Declaration of Conformity are of European Origin.

ZALUX, S.A.

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