



EU DECLARATION 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 increase safety «Ex eb», intrinsic safety «Ex tb», encapsulated «Ex mb» and dust protection «Ex tb»									
	ACQUEx	TA	Ex	xx	xx	-	xxx	xx	xx
Size length	0,6 (600 mm) - 1,2 (1200 mm) - 1,5 (1500 mm)								
Luminous flux	28 (2800 lm - 23W) – 60 (6000 lm - 45W) – 78 (7800 lm - 56W)								
CRI-CTT	840 (CRI80 - 4000 K) - 850 (CRI80 - 5000 K) other on request								
Optic	_ (standard) - BW (BW lens) - P (P lens)								
Driver	_ (non dimmable) - II (second class protection)								
Diffuser	PC (polycarbonate)								

Product Marking:

 0080	 II 2 G Ex eb ib mb IIC T6...T5 Gb	IP 66
	 II 2 D Ex tb IIIC T85°C Db	

Certificate Nr, Serial number:

OBAC 23ATEX0035X

The object of the declaration described above is in conformity with the relevant Union harmonization legislation, the relevant clauses of the international standards listed below and the subsequent evaluation of the Quality System of ZALUX carried out according to the Annexe VII of the directive 2014/34/EU by INERIS (NB 0080).

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

EN IEC 60079-0:2018	Explosive atmospheres. Part 0: Equipment. General requirements
EN 60079-7:2016	Explosive atmospheres - Part 7: Equipment protection by increased safety "e"
EN 60079-11:2012	Explosive atmospheres - Part 11: Equipment protection by intrinsic safety "i"
EN 60079-18:2015	Explosive atmospheres - Part 18: Equipment protection by encapsulation "m"
EN 60079-31:2014	Explosive atmospheres. Equipment dust ignition by enclosure "t"

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

EN 55015:2013	Limits and methods of measurement of radio disturbance characteristics of electrical lighting
EN 61000-3-2:2014	Electromagnetic compatibility (EMC). Part 3-2: Limits – Limits for harmonic current emissions
EN 61547:2011	Equipment for general lighting purposes. EMC immunity requirements

Manufacturer:

ZALUX

Avda. De Aragón, 54

50230, Alhama de Aragón, Zaragoza, Spain.

Signed for and behalf of:

Date: 19/05/2026

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