

EU DECLARATION OF CONFORMITY



Hereby we declare that the following products

T8 lamps

600mm	ALHAMA 118 xxx yyy PC!!!.\$\$\$	ALHAMA 218 xxx yyy PC!!!.\$\$\$
1200mm	ALHAMA 136 xxx yyy PC!!!.\$\$\$	ALHAMA 236 xxx yyy PC!!!.\$\$\$
1500mm	ALHAMA 158 xxx yyy PC!!!.\$\$\$	ALHAMA 258 xxx yyy PC!!!.\$\$\$

T5 lamps

ALHAMA 114 xxx yyy PC!!!.\$\$\$	ALHAMA 214 xxx yyy PC!!!.\$\$\$
ALHAMA 124 xxx yyy PC!!!.\$\$\$	ALHAMA 224 xxx yyy PC!!!.\$\$\$
ALHAMA 128 xxx yyy PC!!!.\$\$\$	ALHAMA 228 xxx yyy PC!!!.\$\$\$
ALHAMA 154 xxx yyy PC!!!.\$\$\$	ALHAMA 254 xxx yyy PC!!!.\$\$\$
ALHAMA 135 xxx yyy PC!!!.\$\$\$	ALHAMA 235 xxx yyy PC!!!.\$\$\$
ALHAMA 149 xxx yyy PC!!!.\$\$\$	ALHAMA 249 xxx yyy PC!!!.\$\$\$
ALHAMA 180 xxx yyy PC!!!.\$\$\$	

xxx ET, ETD, ETDD released versions .\$\$\$
yyy **EB1 or EB3 only for emergency luminaires
!!! Released and approved through wiring versions

Different released and approved brandings

are in conformity with the European Directives:

2014/35/EU relating to the making available on the market of electrical equipment designed for use within certain voltage limits according to the standards:

- 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 60598-2-22:2014 Luminaires – Part 22: Particular requirements - Luminaires for emergency lighting
- EN 60598-2-24:2013 Luminaires - Part 2: Particular requirements– Section 24: Luminaires with limited surface temperatures
- EN 62471:2008 Photobiological safety of lamps and lamp systems
- EN 62493:2010 Assessment of lighting equipment related to human exposure to electromagnetic fields

2014/30/EU relating to electromagnetic compatibility according to the standards:

- EN 55015:2013 + A1: 2015 Limits and methods of measurement of radio disturbance characteristics of electric lighting and similar equipment
- EN 61000-3-2:2014 Electromagnetic compatibility – Part 3-2: Limits – Limits for harmonic current emissions
- EN 61000-3-3:2013 Electromagnetic compatibility –Part 3-3: Limits – Limitation of voltage changes, voltage fluctuations and flicker in public low-voltage supply systems
- EN 61547:2009 Equipment for general lighting purposes - EMC immunity requirements

2009/125/EG relating to energy-related products in conjunction with commission regulation (EC) 245/2009

2011/65/EU to the restriction of the use of certain hazardous substances in electrical and electronic equipment and 2015/863 amending Annex II (2015/863) to Directive 2011/65/EU according to the standards:

- EN 50581:2012 Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances.

This declaration is valid for all samples which are produced in accordance with the production drawings and assembly lists as a part of this declaration.

Manufacturer:
ZALUX
Avda. De Aragón, 54
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Issuer: *Manuel Pina* (R+D Director)
Date: 14/09/2020
Legally binding signature



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This declaration certifies the conformity with the designated directives. It does not imply any assurance of characteristics. The safety and technical information of our product documentation have to be complied with.

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