

# EU DECLARATION OF CONFORMITY



Hereby we declare that the following products

## T8 lamps

## T5 lamps

<b>600mm</b>	ALHAMA 118 xxx yyy PC!!!.\$\$\$	ALHAMA 218 xxx yyy PC!!!.\$\$\$	ALHAMA 114 xxx yyy PC!!!.\$\$\$	ALHAMA 214 xxx yyy PC!!!.\$\$\$
			ALHAMA 124 xxx yyy PC!!!.\$\$\$	ALHAMA 224 xxx yyy PC!!!.\$\$\$
<b>1200mm</b>	ALHAMA 136 xxx yyy PC!!!.\$\$\$	ALHAMA 236 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!!!.\$\$\$
<b>1500mm</b>	ALHAMA 158 xxx yyy PC!!!.\$\$\$	ALHAMA 258 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  
50230, Alhama de Aragón, Zaragoza, Spain.  
Issuer: Manuel Pina (R+D Director)  
Date: 14/09/2020  
Legally binding signature



ZALUX, S.A. - C.I.F. E5A78862315  
Avda. Manuel Rodríguez Ayuso, 114  
Centro Empresarial Miralbueno  
Planta 1ª, Local P-2  
50012, Zaragoza, Spain  
(PI) +34 976462200 · (F) +34 976462291

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.