



partita I.V.A. / codice fiscale /
registro imprese IT 02156430403

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MarecoLuce srl cap. soc. € 1.664.000 i.v.
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Declaration of Conformity



ZNSHINE ITALIA SRL

Via G.A. Barbaro, 31

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VAT IT04089040408

Manufacturer: ZNShine Italia srl, Via G.A. Barbaro, 31 - 47039 Savignano sul Rubicone (FC)
Tel. +39 (0)543 468781, email: info@znshineled.com, VAT IT04089040408.

Product: **SLIM, range 402XXT**

402 range SLIM
XX wattage
T temperature

This declaration of conformity is released under the own responsibility of the manufacturer.
The product complies with the standards required by the EC directives indicated below:

2014/30/UE EMC Directive, updates 92/31/EEC and 93/68/EEC

2014/35/UE Low Voltage Directive

2011/65/UE Directive on the restriction of the use of hazardous substances in EEA

2009/125/UE Energy related products

and with the following harmonized standards and/or technical specifications, or parts thereof:

IEC 62778:2014 Application of IEC 62471 for the assessment of blue light hazard to light sources and luminaires

EN 62471:2008 Photobiological safety of lamps and lamp systems

EN 62493:2015 Assessment of lighting equipment related to human exposure to electromagnetic fields

EN 61547:2009 EMC for immunity

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

EN 60598-1:2015 Lighting fittings - Part 1: General Prescriptions and tests

EN 55015:2013 Limits and methods of measurement of radio disturbances characteristics of electrical lighting and similar equipment.

EN 61000-3-2:2014 Electromagnetic Compatibility (EMC). – Part 3: Limits Section 2: Limits for harmonic current emissions (equipment input current of 16 A per phase).

EN 61000-3-3:2013 Electromagnetic Compatibility (EMC). - Part3: Limits Section 3: limitation of voltage fluctuation and flicker in low-voltage supply systems for equipment with rated current of 16 A.

EN 60598-2-1 Lighting Fittings – Part 2: Particular requirements. Fixed general purpose luminaires



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Savignano sul Rubicone, 12 aprile 2018

Znshine Italia srl
Scarpellini Davide