



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  
47039 Savignano sul Rubicone (FC) Tel. +39  
(0)543 468781 [www.znshineled.com](http://www.znshineled.com);  
[info@znshineled.com](mailto:info@znshineled.com)  
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](mailto:info@znshineled.com), VAT IT04089040408.

Product: ORION, range  
P5YYZXXTC

P5 range ORION  
YY version  
Z CRI  
XXX wattage  
T temperature indication  
C color

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