

This declaration of conformity is issued under the sole responsibility of the manufacturer.

The designated product(s) is (are) in conformity with the provisions of the following European Directives:

2014/35/EU & amendments	Directive 2014/35/EU of the European Parliament and of the Council of 26 February 2014 on the harmonisation of the laws of the Member States relating to the making available on the market of electrical equipment designed for use within certain voltage
2014/30/EU & amendments	Directive 2014/30/EU of the European Parliament and of the Council of 26 February 2014 on the harmonisation of the laws of the Member States relating to electromagnetic compatibility
2009/125/EC & amendments	Directive of the European Parliament and of the Council of 21 October 2009 on the establishing a framework for the setting of ecodesign requirements for energy-related products
2011/65/EU & amendments	Directive of the European Parliament and of the Council of 6 June 2011 on the restriction of the use of certain hazardous substances in electrical and electronic equipment

Type Designation:

## START Eco Flood Flat Product Range

The conformity of the designated products(s) with the provisions of the European Directives is given by compliance with the following European standard(s) (the latest amendment applies in any case).

Applicable Standards:

EN 60598-1:2015	Luminaires - Part 1: General requirements and tests
EN 60598-2-5:2015	Luminaires - Part 2-5: Particular requirements - Floodlights
EN 62031:2008+A1:2013+A2:2015	LED modules for general lighting - Safety specification
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 61000-3-2:2013	Electromagnetic compatibility (EMC) Part 3-2: Limits - Limits for harmonic current emissions (equipment input current $\leq 16A$ per phase)
EN 61000-3-3:2013	Electromagnetic compatibility (EMC) - Part 3-3: Limits - Limitation of voltage changes, voltage fluctuations and flicker in public low voltage supply system, for equipment with rated $\leq 16A$ per phase and not subject to conditional connection
EN 55015:2013+A1:2015	Limits and methods of measurement of radio disturbance characteristics of electrical lighting and similar equipment
EN 61547:2009	Equipment for general lighting purposes - EMC immunity requirements
EN 50581:2012	Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances

Product code

Item	Description
0047960	START eco Flood Flat IP65 900lm 830
0047961	START eco Flood Flat IP65 900lm 840
0047962	START eco Flood Flat IP54 PIR 900lm 830
0047963	START eco Flood Flat IP54 PIR 900lm 840
0047964	START eco Flood Flat IP65 2800lm 830
0047965	START eco Flood Flat IP65 2800lm 840
0047966	START eco Flood Flat IP54 PIR 2800lm 830
0047967	START eco Flood Flat IP54 PIR 2800lm 840
0047968	START eco Flood Flat IP65 4500lm 830
0047969	START eco Flood Flat IP65 4500lm 840
0047970	START eco Flood Flat IP54 PIR 4500lm 830
0047971	START eco Flood Flat IP54 PIR 4500lm 840
0047972	START eco Flood Flat IP65 6500lm 830
0047973	START eco Flood Flat IP65 6500lm 840
0047976	START eco Flood Flat IP65 9000lm 830
0047977	START eco Flood Flat IP65 9000lm 840
0048961	START eco Flood Flat IP65 900lm 865
0048962	START eco Flood Flat IP65 2800lm 865
0048963	START eco Flood Flat IP65 4500lm 865
0048964	START eco Flood Flat IP65 6500lm 865
0048965	START eco Flood Flat IP65 9000lm 865

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