

EC Declaration of Conformity

We *Fujian Raynen Technology Co.,Ltd*
of *Bldg.26, Block C, Software Park, No.89, Software Rd., Gulou District, Fuzhou, Fujian*
in accordance with the following Directive(s)

2014/35/EU The Low Voltage Directive
2014/30/EU EMC Electromagnetic Compatibility Directive
hereby declare that:

Product: High-intensity-discharge-ballasts

	<i>Article Number</i>	<i>EAN</i>
<i>1</i>	<i>108606</i>	<i>4260011573498</i>
<i>2</i>	<i>108608</i>	<i>4260011573511</i>
<i>3</i>	<i>108351</i>	<i>4260011572934</i>
<i>4</i>	<i>108607</i>	<i>4260011573504</i>
<i>5</i>	<i>108633</i>	<i>4260011573528</i>
<i>6</i>	<i>108352</i>	<i>4260011572941</i>
<i>7</i>	<i>108477</i>	<i>4260011573467</i>
<i>8</i>	<i>108597</i>	<i>4260011573474</i>
<i>9</i>	<i>108354</i>	<i>4260011572965</i>
<i>10</i>	<i>101248</i>	<i>4260011573696</i>
<i>11</i>	<i>109157</i>	<i>4260011573764</i>
<i>12</i>	<i>109232</i>	<i>4260011573788</i>
<i>13</i>	<i>109412</i>	<i>4260011573931</i>
<i>14</i>	<i>109411</i>	<i>4260011573948</i>

is in conformity with the applicable requirements of the following documents

<i>Ref.</i>	<i>No.</i>	<i>Title</i>
	<i>EN 61347-1:2015</i>	<i>Lamp control gear - Part 1: General and safety requirements</i>
	<i>EN 61347-2-9:2013</i>	<i>Particular requirements for electromagnetic control gear for discharge lamps (excluding fluorescent lamps)</i>
	<i>EN 55015:2013</i>	<i>Limits and methods of measurement of radio disturbance characteristics of electrical lighting and similar equipment</i>
	<i>EN 61547:2009</i>	<i>Equipment for general lighting purposes - EMC immunity requirements</i>

EN 61000-3-2:2014 Electromagnetic compatibility (EMC) - Part 3-2: Limits - Limits for harmonic current emissions (equipment input current ≤ 16 A 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 systems, for equipment with rated current ≤ 16 A per phase and not subject to conditional connection

I hereby declare that the product named above has been designed to comply with the relevant sections of the above referenced specifications. The unit complies with all applicable Essential Requirements of the Directives.

Signed:

Name: BaoTao Tang

Company: Fujian Raynen Technology Co.,Ltd

Position: Deputy General Manager

Date : 30th Mar, 2018

