

This declaration of conformity is issued under the sole responsibility of **Harvard Engineering Ltd.**

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We declare that Harvard products, data & documentation represented by this declaration are representative of our parts & processes and have been made from specified materials on regular production processes. These products comply with Harvard Engineering specifications & requirements and are manufactured in accordance with Quality Management System ISO 9001:2008 requirements with no exclusion.

The following product(s) is (are) in compliance with the essential requirements and other relevant provisions of the applicable directives and is (are) **CE** marked accordingly.

General product description: DALI Controlled Mains Switch

Model No.: LCDD-S1-HLV-491

Applicable Directives and Standards to which the product(s) are in compliance with:

Directive	Standard	Description
EMC:2014/30/EC Annex II	EN61000-3-2:2006 +A1:2009 + A2:2009	Electromagnetic compatibility (EMC) - Part 3-2: Limits - Limits for harmonic current emissions (equipment input current ≤ 16 A per phase)
	EN61000-3-3:2008	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
	EN61547:2009	Equipment for general lighting purposes - EMC immunity requirements
	EN55015:2006 +A1:2007 +A2:2009	Limits and methods of measurement of radio disturbance characteristics of electrical lighting and similar equipment
LVD: 2014/35/EC	EN61347-1: 2008+A1:2011 +A2:2013	Lamp control gear – general and safety requirements
	EN61347-2-13:2014	Lamp controlgear - Part 2-11: Particular requirements for miscellaneous electronic circuits used with luminaires
RoHS 2011/65/EC	2011/65/EU	Restriction of the uses of certain hazardous substances in electrical and electronic equipment
Eco-design 2009/125/EC Annex II (SI No.2617)	SI NO.2617 Schedule 1. Item 4: Regulation: 347/2010, 1194/2012	Eco design requirements for directional lamps, light emitting diode lamps and related equipment

On Behalf of Harvard Engineering Ltd:

Date: 20th April 2016



Signature : Trevor Parrett : Approvals Manager

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