## Supplier Declaration of Conformity (SDoC) In accordance with ISO/IEC 17050-1:2004

SDoC identification Number <sup>1</sup> - 1534			
Issuer details			
Name <sup>2</sup> (of New Zealand manufacturer or importer)		Contact Address	
Arlec New Zealand Limited		In New Zealand	
		c/o Staples Rodway Chartered Accountants Level 9 Tower Centre 45 Queen St Auckland 1010 New Zealand	
New Zealand Company Number (if applicable)		Level 9 TOWER CENTRE 45 QUEEN ST AUCKIAND TO TO NEW ZEAIAND	
3757938		In Australia Head Office	
0101000		31-41 Joseph Street Blackburn North Vic 3130 Australia	
		Email address	
Telephone Fax		mnimmervoll@arlec.com.au	
+613 99825000 +613 99825199		_	
Medium Risk Article – Details <sup>3</sup> (Product name, type, rating, brand, model, batch numbers, and serial numbers, as applicable)			
Ceiling mounted recessed LED downlight for hard wiring "DETA" brand Models DET660 & DET662			
Rated 200-240V a.c. 50Hz 15watt LED			
(DET660=warm white, 1000lm; DET662=daylight white 1000lm)			
Insulation rating mark Type IC			
The Medium Risk Article, listed above, fully complies with the cited standard(s), as listed:-			
Standard number & issue year:-		Standard number & issue year:-	
AS/NZS 60598.2.2 : 2001		AS/NZS 61347.2.13:2013	
Standard Title:-		Standard Title:-	
Luminaires - Particular requirements - Recessed luminaires		Lamp controlgear - Particular requirements for d.c. or a.c. supplied electronic controlgear for LED modules	
Edition / Amendment status:-	S/NZS ZZ modified	Edition / Amendment status:-	AS/NZS ZZ modified
2001 + Amendment A	$\frac{V/N}{V/N}$	2013	$\frac{Y / N}{V / NA}$
Or complies with the Conformity Cooperation Agreement - Yes / No (Delete as applicable) Names and addresses of any testing organisation or body			
Name(s)	on or body	Address(es)	
SGS-CSTC Shanghai		No 588 West Jindu Road, Xinqiao Town Songjiang District 201612	
		Shanghai China	
Reference to relevant test reports/certification, and issue date of the reports/certification, that show how compliance is achieved:-			
Standard(s) or document(s) used, to show how compliance with		Report/Certification or Document reference	Issue date(s)
cited standard is achieved:- Test Reports – Arlec Engineering		N°(s):- S14ARL015	7 Jan2015
The reports - Arter Engineering		SI4ARL015	7 Jan2015
Test Reports – SGS		SHES141100573201	12 Dec 2014
		SHES141100573301	10 Dec 2014
Compliance Certification – SAA Approvals – Driver - Luminaire		SAA-142680-EA SAA142679	9 Jan 2015 9 Jan 2015
- Luminaire         SAA142679         9 Jan 2015           Reference to any management systems involved:- Company quality system to ISO9001:2008, Certified SAI Global QEC3775			
Additional <sup>4</sup> information: Routine inspection carried out by Aeroton who hold inspection records			
Destaustion			
Declaration		Signed for and on behalf of:	
I hereby declare that the above specified fittings or electrical appliances comply with the requirements of Regulation 83 of the		Arlec New Zealand Limited	
Electricity (Safety) Regulations 2010		And New Zealand Linned	
		Name <sup>5</sup> & position, as authorized by the issuer	
		Michael Nimmervoll Product Engineering & Design Manager	
Issuer Identification:			
(as affixed to the article).		Signature Date	
· · · · · · · · · · · · · · · · · · ·		A. Number 7 April 2015	5

<sup>&</sup>lt;sup>1</sup> Every declaration of conformity should be uniquely identified.

<sup>&</sup>lt;sup>2</sup> The responsible issuer must be unequivocally specified.

<sup>&</sup>lt;sup>3</sup> The "Article" must be unequivocally described so that the declaration of conformity may be related to the article in question. For massproduced products, it is not necessary to give individual serial numbers. Where variants of an article are to be covered, these must be detailed.

<sup>&</sup>lt;sup>4</sup> Text should appear here only if any limitation on the validity of the declaration of conformity and/or any additional information are given.

<sup>&</sup>lt;sup>5</sup> Full name and function of the signing person(s) authorised by the issuer's management to sign on its behalf should be given. The number of signatures, or equivalent, included will be the minimum determined by the legal form of the issuer's organization.

## **Continuing validity of the declaration of conformity**

The issuer of the declaration of conformity shall have procedures in place to ensure the continued conformity of the medium risk article, as delivered or accepted, with the stated requirements of the declaration of conformity.

The issuer of the declaration of conformity shall have procedures in place to re-evaluate the validity of the declaration of conformity, in the event of:-

- a) changes significantly affecting the article design or specification,
- b) changes to the standards which conformity of the article is stated,
- c) changes in the ownership or structure of management of the supplier,
- d) if relevant, or relevant information indicating that the article may no longer conform to the specified requirements.

## Additional information regarding the declaration

"Issuer Identification" as affixed to the article:- this marking should identify the issuer of the SDoC and may be for example in the form of a NZ GST N°, NZ Company N°, Unique NZ brand name or trademark, or SCN issued by Radio Spectrum Management (this number can be used, even if a C-tick is not required for the article), etc. Failure to mark a product with such unique identification may result in the issuer being held responsible for compliance of an article that may not have been supplied by the issuer, unless the issuer can prove otherwise! This is particularly relevant where the same or very similar model is or may be imported or manufactured, by other NZ suppliers.

A copy of the SDoC and test report(s) (certification) and/or other supporting compliance documentation must be available, if the supporting compliance documentation is not available directly from issuer, the name and address of from where it can be obtained from, must be provided by any supplier within the New Zealand supply chain. (Note: A copy of the SDoC and supporting documentation must be available within 10 working days after being asked to do so, by Energy Safety, a purchaser, or other consumer, of the article declared).

A person who sells or offers for sale, a declared medium risk article commits an offence, if at the time of sale or offer to sell, a valid declaration of conformity for the article has not been made, or the person cannot provide a copy of the declaration of conformity, along with the required supporting documentation, within the timeframe allowed. Penalties associated with a grade A offence are fines, not exceeding \$10,000 for an individual or \$50,000 for a body corporate (company) if successfully prosecuted, or a fixed infringement fee, of \$1,000 for an individual or \$3,000 for a body corporate (company).

Listings of the current regulatory definitions for electrical equipment deemed to be medium risk articles, can be found at: <u>http://www.energysafety.govt.nz/templates/MultipageDocumentTOC</u> 24889.aspx within the Energy Safety website: <u>http://www.energysafety.govt.nz</u>

This form can be edited to increase any text box size, in order to insert more detail, than the current space allows, if required.

This is an example ISO/IEC 17050-1 form for a recognised declaration of conformity; any other form complying with the requirements of ISO/IEC 17050-1:2004, may be used instead, for the purpose of Electricity Regulation 83.

Nothing prevents this form being extended to act as an SDoC, for other regulatory purposes.

## THIS COMPLETED FORM REMAINS WITH THE ISSUER AS PART OF THE DOCUMENTATION REQUIRED AS EVIDENCE OF COMPLIANCE DO NOT SUBMIT A COPY OF THIS FORM TO ENERGY SAFETY, UNLESS SPECIFICALLY REQUESTED TO DO SO