


Supplier Declaration of Conformity (SDoC)

In accordance with ISO/IEC 17050-1:2004

SDoC identification Number :-LHT1120			
Issuer Details:			
Name (of New Zealand manufacturer or importer)		Contact Address	
SIMX Limited		1 Holiday Place	
New Zealand Company Number (if applicable)		East Tamaki	
12487274		Auckland 2013	
		New Zealand	
Telephone	Fax	Email address	
+64 9 259 1660	+64 9 259 1661	davidl@simx.co.nz	
Medium Risk Article – Details (Product name, type, rating, brand, model, batch numbers, and serial numbers, as applicable)			
LHT1120 – HAWEA 220-240VAC, 50Hz, 7W 3K WHITE IP65			
The Medium Risk Article, listed above, fully complies with the cited standard(s), as listed:-			
Standard number & issue year:-		Standard number & issue year:-	
IEC 60598-1		EN 55015:2013 +A1	
IEC 60598-2-1		EN 61000-3-3:2013	
EN 61547:2009		EN 61000-3-2:2014	
Standard Title:-		Standard Title:-	
Luminaires – Part1: General requirements and tests		Limits and methods of measurement of radio disturbance characteristics of electrical lighting and similar equipment	
Luminaires – Part2: Particular requirements. Section One:		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 ≤ 16A per phase and not subject to conditional connection	
Fixed general purpose luminaires		Electromagnetic compatibility (EMC). Limits. Limits for harmonic current emissions (equipment input current ≤ 16A per phase)	
Equipment for general lighting purposes – EMC immunity requirements			
Edition / Amendment status:-	AS/NZS ZZ modified N	Edition / Amendment status:-	AS/NZS ZZ modified N
Or complies with the Conformity Cooperation Agreement - No (Delete as applicable)			
Names and addresses of any testing organisation or body			
Name(s)		Address(es)	
TUV Rheinland / CCIC (Ningbo) Co., Ltd. – (LVD & EMC)		3F, Building C13, R&D Park, No.32 Lane 299 Guanghua Road, National Hi-Tech Zone, Ningbo 315400, P.R. 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 cited standard is achieved:-	Report/Certification or Document reference N°(s):-	Issue date(s)	
Test Report LVD	50116824 001	16 th November 2017	
Test Report EMC	50124794 001	16 th November 2017	
Reference to any management systems involved:-			
Additional information :-			
Declaration:			
I hereby declare that the above specified fittings or electrical appliances comply with the requirements of Regulation 83 of the Electricity (Safety) Regulations 2010 Issuer Identification: (as affixed to the article).		Signed for and on behalf of:	
		DAVID LATIMER	
		Name & position, as authorized by the issuer	
		TECHNICAL MANAGER	
		Signature	Date
		<i>D. G. Lohi</i>	29/10/2019