



Supplier Declaration of Conformity (SDoC)

In accordance with ISO/IEC 17050-1:2004

SDoC identification Number :-LHT1184			
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)			
LHT1184 – ULTRABRIGHT SOLAR PIR 1400LM 5K IP44 WHITE			
The Medium Risk Article, listed above, fully complies with the cited standard(s), as listed:-			
Standard number & issue year:-		Standard number & issue year:-	
EN 61547:2009		EN IEC 55015:2019/A11:2020	
IEC 61000-4-2:2008		IEC 61000-4-3:2006+A1:2007+A2:2010	
EN 62471:2008		IEC TR 62778:2014	
Standard Title:-		Standard Title:-	
Equipment for general lighting purposes. EMC immunity requirements		Limits and methods of measurement of radio disturbance characteristics of electrical lighting and similar equipment	
Electromagnetic compatibility (EMC) – Part 4-2: Testing and measurement techniques – Electrostatic discharge immunity test		Electromagnetic compatibility (EMC) – Part 4-3: Testing and measurement techniques – Radiated, radio-frequency, electromagnetic field immunity test	
Photobiological safety of lamps and lamp systems		Application of IEC 62471 for the assessment of blue light hazard to light sources and luminaires	
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)	
Emtek (Dongguan) Co., Ltd.		1&2/F., Building 2, Zone A, Zhongda Marine Biotechnology Research and Development Base, No.9 Xincheng Avenue, Songshanhu High-Technology Industrial Development Zone, Dongguan, Guangdong, 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 EMC	ED201215061E	30 th December 2020	
Test Report LED	ED201215073L	8 th December 2020	
Test Report LED	ED201215063L	18 th December 2020	
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	
 E6337 LHT1184		Signature	Date
			
		30/12/2020	