



# Supplier Declaration of Conformity (SDoC)

In accordance with ISO/IEC 17050-1:2004

<b>SDoC identification Number :-</b> LHT1081			
<b>Issuer Details:</b>			
<b>Name</b> (of New Zealand manufacturer or importer)		<b>Contact Address</b>	
<b>SIMX Limited</b>		<b>1 Holiday Place</b>	
<b>New Zealand Company Number</b> (if applicable)		East Tamaki	
<b>12487274</b>		Auckland	
<b>Telephone</b>		<b>Email address</b>	
+64 9 259 1660		davidl@simx.co.nz	
<b>Fax</b>			
+64 9 259 1661			
<b>Medium Risk Article – Details (Product name, type, rating, brand, model, batch numbers, and serial numbers, as applicable)</b>			
LHT1081 SENSOR LED 2 WB SPOT BLK 2 X 4W IP55			
<b>The Medium Risk Article, listed above, fully complies with the cited standard(s), as listed:-</b>			
<b>Standard number &amp; issue year:-</b>		<b>Standard number &amp; issue year:-</b>	
EN 62471:2008		AS/NZS 60598.1:2017	
EN 62493:2015		AS/NZS 60598.2.5:2018	
IEC 60529:1989+A1:1999+A2:2013		AS CISPR 15:2017	
<b>Standard Title:-</b>		<b>Standard Title:-</b>	
Photobiological Safety of Lamps and Lamp Systems		Luminaires – Part 1: General requirements and tests	
Assessment of Lighting Equipment Related to Human Exposure to		Luminaires - Part 2.5: Particular requirements – Floodlights	
Electromagnetic Field		Limits and methods of measurement of radio disturbance characteristics of electrical	
Degrees of protection provided by enclosures (IP Code)		lighting and similar equipment.	
<b>Edition / Amendment status:-</b>		<b>Edition / Amendment status:-</b>	
AS/NZS ZZ modified		AS/NZS ZZ modified	
<b>N</b>		<b>N</b>	
<b>Or complies with the Conformity Cooperation Agreement - No (Delete as applicable)</b>			
Names and addresses of any testing organisation or body			
<b>Name(s)</b>		<b>Address(es)</b>	
EMTEK (DONGUAN) CO., LTD		-1 & 2/F., Building 2, Zone A, Zhongda Marine Biotechnology Research and Development Base, No.9, Xingcheng 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:-			
<b>Standard(s) or document(s) used, to show how compliance with cited standard is achieved:-</b>		<b>Report/Certification or Document reference N°(s):-</b>	<b>Issue date(s)</b>
Test Report – Lamp (EN 62471)		ED190415990L	3 <sup>rd</sup> July 2019
Test Report – EMC (EN62493)		ED190415991E	15 <sup>th</sup> April 2019
Test Report – IP55		ED200324007L	17 <sup>th</sup> April 2020
Test Report – LVD + Floodlight		ED190415995L	29 <sup>th</sup> May 2019
Test Report – EMC (CISPR 15)		ED190415994E	24 <sup>th</sup> April 2019
<b>Reference to any management systems involved:-</b>			
<b>Additional information :-</b>			
<b>Declaration:</b>			
I hereby declare that the above specified fittings or electrical appliances comply with the requirements of Regulation 83 of the Electricity (Safety) Regulations 2010 <b>Issuer Identification:</b>  (as affixed to the article).   5468  LHT1081		<b>Signed for and on behalf of:</b>	
		DAVID LATIMER	
		<b>Name &amp; position, as authorized by the issuer</b>	
		TECHNICAL MANAGER	
<b>Signature</b>		<b>Date</b>	
		25/05/2020	