



Test Report issued under the responsibility of:



<b>TEST REPORT</b> <b>IEC 61347-2-11</b> <b>Part 2: Particular requirements</b> <b>Section 11: Miscellaneous electronic circuits used with luminaires</b>	
<b>Report Number</b> .....	4392589.50
<b>Date of issue</b> .....	2023-01-19
<b>Total number of pages</b> .....	57 pages
<b>Name of Testing Laboratory preparing the Report</b> .....	DEKRA Testing and Certification (Shanghai) Ltd. Guangzhou Branch
<b>Applicant's name</b> .....	Casambi Technologies Oy
<b>Address</b> .....	Alberga Business Park Bertel Jungin Aukio 1 C, 02600 Espoo, Finland
<b>Test specification:</b>	
<b>Standard</b> .....	IEC 61347-2-11:2001, AMD1:2017 used in conjunction with IEC 61347-1:2015, AMD1:2017
<b>Test procedure</b> .....	CB Scheme
<b>Non-standard test method</b> .....	N/A
<b>Test Report Form No.</b> .....	IEC61347_2_11F
<b>Test Report Form(s) Originator</b> .....	Intertek Semko AB
<b>Master TRF</b> .....	Dated 2018-11-09
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<b>Test item description</b> .....	Built-in Bluetooth control unit for LED drivers	
<b>Trade Mark</b> .....	<b>CASAMBI</b>	
<b>Manufacturer</b> .....	Same as applicant.	
<b>Model/Type reference</b> .....	CBU-ASD-LR	
<b>Ratings</b> .....	Built-in type, double insulation, ta: -20- 50 °C, tc: 75 °C, IP20; Input: 220-240 VAC, 50 Hz, 0,6 A; Main output (Relay only): 220-240 VAC, 50 Hz; Output: 0-10 VDC or DALI 12 VDC	
<b>Responsible Testing Laboratory (as applicable), testing procedure and testing location(s):</b>		
<input checked="" type="checkbox"/>	<b>CB Testing Laboratory:</b>	DEKRA Testing and Certification (Shanghai) Ltd. Guangzhou Branch
	<b>Testing location/ address</b> .....	Block 5, No.3, Qiyun Road, Huangpu District, Guangzhou, Guangdong, China
	<b>Tested by (name, function, signature)</b> .....	Miley Jian (Project handler) <i>Miley Jian</i>
	<b>Approved by (name, function, signature)</b> ..	Magic Tong (Reviewer) <i>Magic Tong</i>

<b>List of Attachments (including a total number of pages in each attachment):</b>	
Attachment 1: Thermal test data (2 pages)	
Attachment 2: European group difference and national difference (1 page)	
Attachment 3: Working voltage measurement (1 page)	
Attachment 4: Australia/New Zealand Deviations (15 pages)	
Attachment 5: United Kingdom (GB) deviations (1 page)	
Attachment 6: Product photos (6 pages)	
<b>Summary of testing:</b>	
<b>Tests performed (name of test and test clause):</b>	<b>Testing location:</b>
CBU-ASD-LR was subjected to full test.	DEKRA Testing and Certification (Shanghai) Ltd. Guangzhou Branch Block 5, No.3, Qiyun Road, Huangpu District, Guangzhou, Guangdong, China
<b>Summary of compliance with National Differences:</b>	
<b>List of countries addressed:</b>	
<input checked="" type="checkbox"/> EU Group Difference and National Differences	
<input checked="" type="checkbox"/> Australia and New Zealand differences based on AS/NZS 61347.2.11: 2003 and AS/NZS 61347.1: 2016 + A1: 2018 + Rule 1: 2020	
<input checked="" type="checkbox"/> United Kingdom (GB) deviations	