

## VIZULO SIA

Bukultu street 11, Riga  
LV-1005

### Certificate Number

AXTC23008-2

### Project Number

AXTF21022 / AXTF21021

EQUIPMENT UNDER TEST	Model	TEST SAMPLE REF
	Micro Martin - LED Luminaire	AXTF21021-4

MODIFICATIONS	None
TESTS APPLIED	ISO / EN 60068-2-6:2008 ISO / EN 60068-2-27:2008
Tests Conducted	22/09/2020 to 21/05/21
RESULT OF TEST	There was no noticeable deterioration or damage to the equipment during or as a result of the testing. See below for test details.

DETAILS OF APPLIED TESTS		Sine Vibration Testing:
The equipment was mounted to the vibration table and the following test levels applied:		
Applied in each axis	Frequency	10 to 55Hz
	Displacement	±0.15mm
	No. Sweeps	100 per axis

DETAILS OF APPLIED TESTS		Sine Vibration Testing:
The equipment was mounted to the vibration table and the following test levels applied:		
Applied in each axis	Frequency	5 to 25Hz
	Constant Acceleration	0.5g
	Duration	60 Minutes

DETAILS OF APPLIED TESTS		Shock Testing:	Classical Shock
The equipment was mounted to the test table and the following test levels applied:			
Applied in each axis	Peak Acceleration	10 g	
	Pulse width	11 ms	
	Pulse shape	Half Sine	
	Repetitions	3 in both positive and negative going directions	

The testing specified within the body of this document and any resultant observations, opinions and measurements refer only to the specific equipment stated above. Testing was carried out as detailed above in accordance with the contract. This certificate does not constitute a statement that the equipment is approved for any specific purpose only that the equipment stated above met the requirements agreed upon in the contract following completion of the test. The contents of this certificate shall not be reproduced, except in full, without the written approval of Axis Test Laboratories Ltd.

Approved By:   
 Ian Howson  
 Laboratory Manger

Date: 16 May 2023