

# TEST LABORATORY

# ELTEST



03-450 Warsaw, Poland, Ratuszowa 11 street  
 ☎ +48 22 619 39 66, +48 22 818 99 92  
 ✉ sekretariat@eltest.com.pl

## TEST REPORT No. UG0110S

page 1 of 3

Test item: AZO Digital Electronic Ballast  Manufacturer: Azo Digital sp. z o.o. ul. Batorego 16/1A Gdańsk, 80-251 POLAND				Trademark:  Type / model: SL-100	
Item's condition: OK	Package OK	Instr. manual -	Electr. cheme. -	Service manual -	Accessories Standard
Requirements:					
Client: Azo Digital sp. z o.o. ul. Batorego 16/1A Gdańsk, 80-251 POLAND				Order No: 61/2014	Date of item receiving: 09.06.2014
Test specification: EN 60598-1:2009 „Luminaries. Part 1: General requirements and test.”					
Testing type: Safety of usage tests				Testing start date: 09.06.2014 Testing end date: 17.06.2014	
	Name	Date	Signature		
Tested by:	Andrzej Kądziela	17.06.2014			
Verified by:	Krzysztof Kackiewicz	17.06.2014			
Approved by:	Edward Rudalski – Technical Chief	17.06.2014			
Remarks:					
Environment conditions: Temperature: 22 ÷ 26 °C; Atm. pressure: 1000 ÷ 1009 hPa; Humidity: 52 ÷ 56 %					
Test Laboratory is accredited by PCA, accreditation No. AB 012 Laboratory Meets the requirements of PN-EN ISO/IEC 17025:2005 Notified Body, No 1465					

## TEST LABORATORY

### ELTEST

03-450 WARSAW, Poland, Ratuszowa 11 street  
+48 022 619 39 66, +48 022 818 99 92

Test Report No. UG0110S  
Page 2 of 3

- Following requirements should be taken into account in the case of making use of Test Report and giving information about the tests performed by TEST LABORATORY ELTEST:
- The test results presented in this report relate only to the item(s) tested.
- His report shall not be reproduced except in full. It should not be used for advertising and promotion purposes in a manner or form which can lead to misunderstanding.
- The Test Report issued by TEST LABORATORY ELTEST in no way constitutes or implies the product approval by any certification body or any other body.
- By informing of using services of Test Laboratory ELTEST shall be using following text: „ Tests were performed by Test Laboratory ELTEST in Warsaw, Poland, its accredited in this range by PCA (Polish Centre for Accreditation), No. AB 012".

#### Photographic documentation:



TEST LABORATORY

**ELTEST**

03-450 WARSAW, Poland, Ratuszowa 11 street  
+48 022 619 39 66, +48 022 818 99 92

Test Report No. UG0110S

Page 3 of 3

1. Scope of examination.  
Measurement of active power (W) and apparent (VA) power by setting device at 75W.
  
2. Instruments used.  
Power Meter of Company CHITAI type 2402 A, serial number 944440, inventory No. 1-213 - accuracy  $\pm 0.5\%$   $\pm 3C$ . A calibration certificate No. IK LM - 4500-096/099-13/13 issued by Accredited Measurement Laboratory - AP 024.

**MEASURING TABLE**

No.	2177	2206	2179	2164	2623
Voltage	Sample 1	Sample 2	Sample 3	Sample 4	Sample 5
<b>210</b>	75,0 W	75,2 W	74,8 W	75,1 W	75,1 W
	76,7 VA	76,9 VA	76,1 VA	76,5 VA	76,6 VA
<b>220</b>	75,0 W	75,2 W	74,7 W	75,1 W	75,1 W
	76,6 VA	76,6 VA	76,3 VA	76,4 VA	76,5 VA
<b>230</b>	75,0 W	75,1 W	74,7 W	75,0 W	75,0 W
	76,6 VA	76,7 VA	76,2 VA	76,4 VA	76,4 VA
<b>240</b>	75,0 W	75,1 W	74,6 W	75,0 W	75,0 W
	76,6 VA	76,6 VA	76,0 VA	76,4 VA	76,4 VA
<b>250</b>	74,9 W	75,1 W	74,6 W	74,9 W	75,0 W
	76,6 VA	76,8 VA	76,0 VA	76,3 VA	76,3 VA