

University of Tehran

Lighting Laboratory

Test Report

No: 03L1949

**Electrical test on Flood Light LED
200 watts Alpha Series
Azarteyf Co.**





Test Report No.: 03L1949

Test Object: Flood Light LED 200 Watts – Alpha series

Serial No.: Test Sample

Manufacturer: Azarteyf Co.

Test Performed on order of: Azarteyf Co.

Test Scope: - Electrical Test

Test Performed During: 27 April 2024

Test Result: Indicated in Report
The test result refers to the tested object only.





Lighting Laboratory
University of Tehran
14395-515, Tehran, Iran
Tel.: +98 21 88011250, Fax: +98 21 88027766



Lighting Laboratory Participants:

Test leader:

S. Mohseni

Head of Laboratory:

A.A. Shayegani Akmal

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Tehran, 27 April 2024



- Electrical Test Results:

Electrical Parameter of Luminaire			
Vac	230.00 [V]	Ithd	8.06 [%]
Vthd	0.06 [%]	AC Pwr	196.10 [W]
Freq	50.00 [Hz]	App Pwr	199.61 [VA]
Iac	867.7 [mA]	React Pwr	37.26 [Var]
Ipp	1.296 [mA]	Pwr Fact	0.982

