

# University of Tehran

## Lighting Laboratory

**Test Report**

**No: 03L2142**

**Electrical test on Street Light  
LED 200 watts Gamma Series  
Azarteyf Co.**





## Test Report No.: 03L2142

Test Object: Street Light LED 200 Watts Gamma Series

Serial No.: Test Sample

Manufacturer: Azarteyf Co.

Test Performed on order of: Azarteyf Co.

Test Scope: - Electrical Test

Test Performed During: 4 February 2025

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





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Lighting Laboratory Participants:

Test leader:

**S. Mohseni**

Head of Laboratory:

**A.A. Shayegani Akmal**

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Tehran, 4 February 2025



- Electrical Test Results:**

Electrical Parameter of Luminaire			
Vac	230.00 [V]	Ithd	8.38 [%]
Vthd	0.07 [%]	AC Pwr	189.14 [W]
Freq	50.00 [Hz]	App Pwr	191.36 [VA]
Iac	0.832 [A]	React Pwr	29.07 [Var]
Ipp	1.244 [A]	Pwr Fact	0.988

