

شهادة تسجيل مختبر Registration Certificate of Laboratory

Lab Name:	PTC Urun Test ve Belgelendirme Sanayi Ticaret Limited Sirketi	اسم المختبر:
The Address:	Ornek Mahallesi. Udi Hasanbey Sokak Reis Plaza No:31A 34704 Atasehir, Istanbul, Turkiye	العنوان:
Responsible Person:	Ozcan Gulecin	الشخص المسؤول:
Contact Information:	Email: ozcan@ptctesting.com TEL: +90-216-225-0341	عناوين التواصل:

The above establishment has been registered as conformity assessment body further to its request on 01/11/2023 according to SASO decision of (adoption of the regulation approval) No: (1185) Date: 10/11/2015 to conduct:

(Testing in the Scope of Energy Efficiency)
activity listed in annex.

Annex specifies the technical scope

Registration Number: EE LAB 0159

Date of issue: 14 / 11 / 2023

Validity of Certificate: three years from the date of issue

تم تسجيل المنشأة المذكورة أعلاه كجهة تقويم مطابقة مسجلة بناءً على الطلب المقدم من قبلهم بتاريخ ٠١ / ١١ / ٢٠٢٣ ووفقاً لقرار اعتماد لائحة القبول الصادر من الهيئة السعودية للمواصفات والمقاييس والجودة برقم (١١٨٥) وتاريخ ٢٧ / ٠١ / ١٤٣٧هـ وذلك للعمل في نشاط:

(الفحص والاختبار في مجال كفاءة الطاقة)
للمجالات المحددة في الوثيقة المرفقة.

يحدد الملحق: المجال الفني

رقم التسجيل:

تاريخ الإصدار: ١٤ / ١١ / ٢٠٢٣

صلاحية الشهادة: ثلاث سنوات من تاريخ الإصدار

نائب المحافظ للمطابقة والعمليات
Vice Governor for Conformity and Operations

المهندس / سعود بن راشد العسكر
Eng. Saud R. AlAskar



تخضع هذه الشهادة خلال مدة سريانها للأنظمة واللوائح ذات العلاقة في المملكة العربية السعودية وأي تعليمات أو تعديلات تصدرها الهيئة



(مجال التسجيل) رقم الشهادة: EE LAB 0159 - 14/11/2023

(Registration Scope) Certificate No: EE LAB 0159 - 14/11/2023

اللائحة الفنية لكفاءة الطاقة (فئات المنتجات) Energy Efficiency Technical Regulation (Product Categories)	اسم المختبر Laboratory Name	عنوان المختبر Laboratory Address	رقم التسجيل Registration NO.																					
- SASO 2902:2018 Lighting products – Lamps: Energy Efficiency, Functionality and Labeling Requirements for Lighting Products – Part 2 2. Luminaires and Lamp LED: <table><tr><th>Type of Test</th><th>Testing Method</th><th>Reference Standard</th></tr><tr><td rowspan="4">Functionality & Energy Efficiency</td><td>ENERGY EFFICIENCY, FUNCTIONALITY AND LABELLING REQUIREMENTS FOR LIGHTING PRODUCTS - PART 2</td><td>SASO 2902</td></tr><tr><td>Characterization of LED Light Engines and LED Lamps for Electrical and Photometric Properties as a Function of Temperature</td><td>IES LM-82</td></tr><tr><td>Electrical and Photometric Measurements of Solid-State Lighting Products</td><td>IES LM-79</td></tr><tr><td>The basis of physical photometry</td><td>CIE 18.2:1983</td></tr><tr><td rowspan="4">Endurance</td><td>LED modules for general lighting - Performance requirements</td><td>IEC 62717</td></tr><tr><td>Luminaire performance - Part 1: General requirements</td><td>IEC 62722-1</td></tr><tr><td>Luminaire performance - Part 2-1: Particular requirements for LED luminaires</td><td>IEC 62722-2-1</td></tr><tr><td>Measuring Luminous Flux and Color Maintenance of LED Packages, Arrays and Modules & Projecting Long Term Lumen Maintenance of LED Light Sources</td><td>IES LM80 & IES TM21</td></tr></table>	Type of Test	Testing Method	Reference Standard	Functionality & Energy Efficiency	ENERGY EFFICIENCY, FUNCTIONALITY AND LABELLING REQUIREMENTS FOR LIGHTING PRODUCTS - PART 2	SASO 2902	Characterization of LED Light Engines and LED Lamps for Electrical and Photometric Properties as a Function of Temperature	IES LM-82	Electrical and Photometric Measurements of Solid-State Lighting Products	IES LM-79	The basis of physical photometry	CIE 18.2:1983	Endurance	LED modules for general lighting - Performance requirements	IEC 62717	Luminaire performance - Part 1: General requirements	IEC 62722-1	Luminaire performance - Part 2-1: Particular requirements for LED luminaires	IEC 62722-2-1	Measuring Luminous Flux and Color Maintenance of LED Packages, Arrays and Modules & Projecting Long Term Lumen Maintenance of LED Light Sources	IES LM80 & IES TM21	PTC Urun Test ve Belgelendirme Sanayi Ticaret Limited Sirketi	Ornek Mahallesi. Udi Hasanbey Sokak Reis Plaza No:31A 34704 Atasehir, Istanbul, Turkiye	EE LAB 0159
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إدارة قبول جهات تقويم المطابقة
الهيئة السعودية للمواصفات والمقاييس والجودة
Saudi Standards, Metrology and Quality org.

لسلامة المنتجات

الإدارة العامة

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