



ISO / 9001:2015 , 14001: 2015, 45001:2018,17025:2017 Certified

رقم القيد :

التاريخ : ٢٠٢٣/٠٩/١٠

Test Report No.(17/2023) LED Luminaire

Based on request submitted by **EG Lightto** conduct
Technical Tests for the following sample:

- Clean Room LED back light Panel 60*60
- 48W-OSRAM Driver
- SN.:30082023/002

The tests were carried out in the Lighting
Laboratories of Electronics Factory – Arab
Organization for Industrialization (AOIEF-LFL)
Attached :

1- TEST REPORT NO. : G/13/2023

2- TEST REPORT NO. :IS/25/2023

Prepared by:Eng.Medhat Abdalla---- LTM

(Eng. Medhat)

Approved by:Eng.Mohamed Abdel Hamid ---- Lab Manager

(Eng. Mohamed Abdel Hamid)

Authorized by:Eng.Nihal Salama---- Quality Director (...)

(Eng. Nihal Salama)

تليفون : ٢٢٦٩٤٣٧٥ - ٢٢٦٩٤٧٧٨

فاكس : ٢٢٦٩٢٤٨٠ - ٢٢٦٩٢٤٨١ - القاهرة



العنوان : المظلة الكيلو ٤,٥ طريق القاهرة - السويس

داخل مصنع صقر - بوابة ٣

ص.ب : ٨٤ هليوبوليس - القاهرة



TEST REPORT

ISSUED BY : Lighting Laboratory
DATE OF ISSUE : 4/9/2023
TEST REPORT NO. : IS/25/2023

Page 1 of Pages

Approved Signatory
Signature: 
Name: Eng. Mohamed Samir Hamed
Title: Lab. Tech. Mgr

Electronics Factory

P.O. BOX: Sakr Factory No. (3) - Egypt. Post Code: 11361
Tel. 22689023 - 22686736 Fax : 22688726

CUSTOMER & ADDRESS : egylight -Heliopolis

SAMPLE RECEIPT DATE : 30/8/2023

SAMPLE TEST DATE : 4/9/2023

SAMPLE DESCRIPTION:

SN :30082023/002 (clean room panel 60*60)

ENV.CONDITIONS : Temp: 25C Humidity: 49%

BASIS OF TEST:

Integrating sphere model : YF1000
HAAS -1200

SN	TEST ITEM			
	CCT(K)	Ra	power	pf
30082023/002	6873	83	49.26	0.97

TEST METHOD USED:

IEC 62612:2013-06

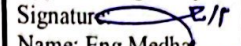
Tested By: 
Signature : 
Name: Mohamed samir
Title : Test engineer



AOIEF lighting LAB
Eng. Mohamed Samir Hamed
1613

TEST REPORT

ISSUED BY : Lighting Laboratory
DATE OF ISSUE : 06/09/2023
TEST REPORT NO. : G/13/2023

Page 1 of 1 Pages
Approved Signatory
Signature: 
Name: Eng. Medhat
Title: Lab. Tech. Mgr.

Eng. Mohamed Samir Hamed
1613

Electronics Factory

P.O. BOX: Saker Factory No.(3) – Egypt. Post Code:11361
Tel. (+202)22692479-22692478 Fax : (+202)22692480(81)

CUSTOMER & ADDRESS: EG Light-Heliopolis

SAMPLE RECEIPT DATE :30/08/2023

SAMPLETEST DATE:06/09/2023

SAMPLE DESCRIPTION:Clean Room LED back light Panel 60*60 -48W-OSRAM Driver

S.N: 30082023-002

ENV.CONDITIONS : Temp: 25°C Humidity: 50%

BASIS OF TEST: Goniophotometer / Model : GO2000 – CT400

TEST METHODUSED: IEC 62722-2-1/2015
IEC 62717/2014

RESULTS:

Model	SN	Test Item			
		Total Flux Lumen	Efficacy Lm/W	Candle Imax(cd)	Average beam Angle
Clean Room LED back light Panel 60*60 -48W- OSRAM Driver	30082023-002	4479.7 Lm	90.94 Lm/W	1433 cd	111.2°



AOIEF Lighting LAB
Eng. Rania Abd El Fattah
1634

Tested By:Rania Abd El Fattah
Signature : Eng. Rania
Title :Test Engineer

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