CC-2559

CALIBRATION CERTIFICATE

Godrej & Boyce Mfg. Co. Ltd.,
Calibration Services, No.1, SIDCO
Industrial Estate,
Ambattur,, Chennai
Tamilnadu. 600098. India
Dir.:91-44-66544651/52/53

Format No.	:FR-QT-21	**Page No.**	:1 of 1
Certificate No.	:C-211228-4-1	**Issue Date**	:29/12/2021
Date Of Calibration	:29/12/2021		

Customer Details :

NATIONAL CENTRE FOR QUALITY CALIBRATION

4, Abhishree Corporate Park, Nr. Swagat Bungalows BRTS,
Opp. Shell Petrol Pump, Isckon-Bopal Road
Ambli Ahmedabad Gujarat India 380058

Calibrated at	: Lab (DC/STD/CI/Vadodara/85794)
Challan Date.	: 28/12/2021
Date Of Receipt	: 28/12/2021
Cond. On Receipt	: Satisfactory
Receipt No.	: C-211228-4

Through :GODREJ & BOYCE MFG.CO.LTD.

Details of Unit Under Calibration :

Name	: Digital Lux Meter	Range	: 0 to 4,00,000 Lux
Make	: Lutron	Resolution	: 0.01/0.1/1/10/100 Lux
Sr. No.	: Q436339	Accuracy(±)	: As Per Manual
Id. No.	: NCQC/M-152	Model No.	: LX-1102

Details Of Master Equipments

Name	Sr. No.	IDNO	Valid Upto	Traceability
Lux Meter	R.014759	QSC/O/02	18/02/2022	JRPM,Chennai

Work Instruction No.: WI-ME-03 **Referance Standard No.: -/Comparison Method**

Environmental Details:

Temperature: (25 ± 2) °C | Relative Humidity: (60 ± 15) %RH

Calibration Result : Group :- OPTICAL-Optical

Range	Corrected Standard Reading	Test Reading	Error	Expanded Uncertainty (%)
	Lux	Lux	Lux	% Rdg
0 to 400 Lux (x0.1 Lux)	100.3	100.7	0.4	±6.321
400 to 4000 Lux (x1 Lux)	500	506	6	±4.896
	2000	2008	8	±4.830
4000 to 40000 Lux (x10 Lux)	5000	5020	20	±4.827
	10010	10120	110	±4.826
	24990	25160	170	±4.826

Remark

1. Test reading given is the average of 3 Measurements.
2. The above instrument has been calibrated as per customer Request.

Notes

•Equipment used for calibration were calibrated & traceable to National & International Standards.
•This certificate refers only to particular item(s) submitted for calibration.
•Godrej Calibration Services is not liable for any change in calibration data & performance specification on account of malfunctioning of Standards/instruments/Equipment covered by this certificate due to damage caused to it after issuance of this certificate.
•The calibration results reported are valid at the time of and under the stated conditions of the measurements.
•This certificate shall not be reproduced in full/part without prior permission of Godrej Calibration Services.
•Satisfactory calibration report in no ways implies that the equipment calibrated is approved by NABL.
•All precautions have been taken for any error or omission while calibrating the instruments and issuing this certificate. However Godrej Calibration Services shall not be liable for any loss or liability that may be arise to any party in this regards.

*The reported expanded uncertainty of measurement is calculated at approximately 95.45% confidence level with coverage factor $k = 2$.

Authorized Signatory :C Praveen
Designation : Deputy Manager
Calibrated By:Jayasurya T Assistant Executive
ULR No. : (CC255921000032742F)

Digitally signed by DS M/S GODREJ AND BOYCE MFG CO LTD
Date: 2022.01.03 18:34:32 +05:30
Reason: Calibration Certificate
Location: Chennai

----- End of Certificate -----

Signature is not required as it is generated through software