



SMSB

SENDI MAHIR SDN. BHD. (333138-T)

NO.6, 8 & 10, JALAN KAPAR 27/89, MEGAH INDUSTRIAL PARK,
SEKSYEN 27, 40400 SHAH ALAM, SELANGOR DARUL EHSAN, MALAYSIA.

TEL: 03-5191 7388 (HUNTING LINE), 5191 7502, 5191 7592, 5192 9481 FAX: 03-5191 0675, 5191 9716

EMAIL: enquiry@sendimahir.com ; marketing@sendimahir.com Website: www.sendimahir.com

*This laboratory is accredited by
Laboratory Accreditation Scheme of
Malaysia (SAMM No.082) to comply with
the requirement of ISO / IEC 17025*

CERTIFICATE OF CALIBRATION

Certificate No. : SM17606576

Date of Issue : 04 Aug 2017

Issued By : Sendi Mahir Sdn Bhd

Page 1 of 2 Pages



Customer : MUJUR MINAT SDN BHD
NO.100-1, JALAN 92C,
BATU 3 1/4, JALAN CHERAS,
KUALA LUMPUR

Instrument : Light Meter

Calibration Date : 04 Aug 2017

Manufacturer : Tenmars

Recalibration Date : 04 Aug 2018

Model/Type : TM-203

Specified By Customer

Serial No : 161202064

Remark : The user should be aware that any numbers of factors may cause this instrument to drift out of calibration before the specified calibration interval has expired.

Capacity : 20 ~ 200000 Lux

Resolution : 0.01, 0.1, 1, 10 & 100 Lux

Calibration Environment Condition:

Condition Upon Receiving : Without battery.

Temperature : 25.1 to 25.2 °C

Relative Humidity : 53 to 54 %RH

Condition Upon Returning : Calibrated and Tested Serviceable.

Calibration Method : In-house procedure ICPL2

Calibration Venue : This Instrument has been calibrated at Sendi Mahir Sdn Bhd

Calibration Result : The result as following page(s). The expanded uncertainties are based on an estimated confidence probability of approximately at 95% and have a coverage factor of k=2 unless stated otherwise.

Reference Standard(s) Used :

Reference Standard Name	Serial No	Calibration Due Date	Traceable To
DIGITAL LIGHT METER	L007	25 Mar 2018	LNE(FR)

Calibrated By:

Mohana

Approved Signatory:

Kayalvili

The Calibration work is outside the scope of SAMM Accreditation and has been performed in accordance with the laboratory approved procedure. The reference standard used has traceable to NATIONAL BODY or INTERNATIONAL BODY. The results of calibration performed by Sendi Mahir Sdn. Bhd. apply to the particular equipment at the time of its test. They do not indicate or imply that Sendi Mahir Sdn. Bhd. approves, recommends or endorses the manufacturers or suppliers or users of such equipment that Sendi Mahir Sdn. Bhd. in any way guarantees the equipment's performance after calibration. Test/calibrations marked "Not SAMM Accredited" in this report/certificate are not included in the SAMM Accreditation Schedule of our laboratory. Opinions and interpretations expressed herein are outside the scope of SAMM accreditation. Copyright of this certificate is owned by the issuing laboratory and may not be reproduced other than in full except with the prior written approval of the Head of the issuing laboratory.



SMSB

SENDI MAHIR SDN. BHD. (333138-T)

NO.6, 8 & 10, JALAN KAPAR 27/89, MEGAH INDUSTRIAL PARK,
SEKSYEN 27, 40400 SHAH ALAM, SELANGOR DARUL EHSAN, MALAYSIA.

TEL: 03-5191 7388 (HUNTING LINE), 5191 7502, 5191 7592, 5192 9481 FAX: 03-5191 0675, 5191 9716

EMAIL: enquiry@sendimahir.com ; marketing@sendimahir.com Website: www.sendimahir.com

This laboratory is accredited by
Laboratory Accreditation Scheme of
Malaysia (SAMM No.082) to comply with
the requirement of ISO / IEC 17025

CFVL2

CERTIFICATE OF CALIBRATION

Certificate No. : SM17606576

Page 2 of 2 Pages

Technical Information

Customer Specification : N/A

Calibration Results :

All Unit In : Lux

Range	Nominal Value	Measured value		Measurement Uncertainty
		Before Adjustment	After Adjustment	
20	0.00	0.00	N/A	± 3.5 % of Reading + 1 Lux
	10.00	10.03	N/A	± 3.5 % of Reading + 1 Lux
	15.00	15.04	N/A	± 3.5 % of Reading + 1 Lux
200	50.0	50.4	N/A	± 3.5 % of Reading + 1 Lux
	100.0	100.2	N/A	± 3.5 % of Reading + 1 Lux
	150.0	150.3	N/A	± 3.5 % of Reading + 1 Lux
2000	500	510	N/A	± 3.5 % of Reading + 1 Lux
	1000	1010	N/A	± 3.5 % of Reading + 1 Lux
	1500	1510	N/A	± 3.5 % of Reading + 1 Lux

Remark : N/A = Not Available.