



CAWANGAN KEJURUTERAAN ELEKTRIK
JABATAN KERJA RAYA MALAYSIA

SIJIL EMAL

Sijil Pendaftaran Bahan/Barangan Elektrik (Electrical Material Approved List) ini dikeluarkan kepada **pengilang/pembekal** :

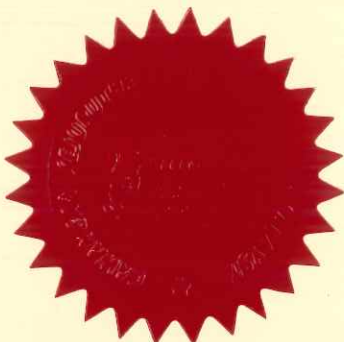
Syarikat : **SIRIJAYA INDUSTRIES SDN. BHD.**

Alamat : NO. 9, LEBUH PERUSAHAAN KLEBANG 9, IGB INTERNATIONAL INDUSTRIAL PARK,
31200 CHEMOR, PERAK DARUL RIDZUAN

Bahan : **FLUORESCENT LUMINAIRES (T5)**

Pendaftaran ini adalah seperti butiran di bawah dan tertakluk kepada Spesifikasi JKR dan **syarat-syarat di muka surat 2**. Sijil ini hendaklah dibaca bersama **Lampiran** (3 muka surat).

Pengilang	: SIRIJAYA INDUSTRIES SDN. BHD.
Negara Pengilang	: MALAYSIA
Jenama	: SJ LITE
Model	: SSM 214 DAN SEPerti LAMPIRAN (19 BIL.)
Kadaran	: 240V, 50Hz
No. Perakuan ST/No. Sijil/ Laporan Ujian Jenis	: PERAKUAN ST : SJT161312174632021 DAN SEPerti LAMPIRAN PENSIJILAN SIRIM : PS008202 & PS008206 LAPORAN UJIAN SIRIM : 2021PB0008 DAN SEPerti LAMPIRAN
Tarikh Tamat	: 15.10.2026
Rujukan Standard	: MS IEC 60598-1:2012, CIE 121-1996 DAN SEPerti LAMPIRAN
Catatan	: i) REFLECTOR : ALMECO S190 ii) ELECTRONIC BALLAST : SJLITE - AES 1X14-35 IP & AES 2X14-28 IP PHILIPS - HF-S 214-28 TL5 II & HF-S 114-35 TL5 II OSRAM - QT-FIT5 1X14-35 & QT-FIT5 2X14-35 iii) LAMP HOLDER : SIRIJAYA - S532, S533, S960, S961, S910 & S911



Ir. ISMAIL BIN HASHIM

Pengarah Kanan

Cawangan Kejuruteraan Elektrik

b.p Ketua Pengarah Kerja Raya

JKR Malaysia

Tarikh dikeluarkan/diperbaharui : 11 Disember 2024

Cawangan Kejuruteraan Elektrik Ibu Pejabat JKR Malaysia, Aras 11, Menara Kerja Raya (Blok G), Jalan Sultan Salahuddin, 50480 Kuala Lumpur.

Tel : 03-2618 9958 Faks : 03-2618 9844 Laman Web : <http://www.jkr.gov.my> Email: adminEMAL@jkr.gov.my

Perihal Barangan : FLUORESCENT LUMINAIRES (T5)

Nama Syarikat : SIRIJAYA INDUSTRIES SDN. BHD.

Alamat Syarikat : NO. 9, LEBUH PERUSAHAAN KLEBANG 9, IGB INTERNATIONAL INDUSTRIAL PARK,
31200 CHEMOR, PERAK DARUL RIDZUAN

No. Tel : 05 - 292 3888

No. Fax : 05 - 291 2222

Email : qa@sirijaya.com

Nama Pengilang : SIRIJAYA INDUSTRIES SDN. BHD.

Negara Pengilang : MALAYSIA

Jenama : SJ LITE

No. Perakuan ST/ No. Sijil/ Laporan Ujian Jenis : PERAKUAN ST : SJT161311189832023, SJT161307127612024, SJT161307127872024,
SJT1613308146822024, SJT161308132802024, SJT161308146802024, SJT161307127592024,
SJT161307128302024, SJT161303049322024, SJT161307128312024, SJT161307118082024 &
SJT161308145512024
: PENSIJILAN SIRIM : PS008202 & PS008206
: LAPORAN UJIAN SIRIM : 2021PB0008, 2021PB0008-A1, 2021PB0009, 2021PB0009-A1, 2021PB0103,
2021PB0103-A1, 2022PB0093, 2022PB0104, 2022PB0105, 2022PB0107, 2022PB0108, 2022PB0109,
2022PB0110, 2022PB0110-S1, 2022PB0111 & 2022PB0112

Tarikh Tamat : 15.10.2026

Rujukan Standard : MS IEC 60598-1:2012, MS IEC 60598-2-1:1997, MS IEC 60598-2-2:1998 & CIE 121-1996

Catatan : i) REFLECTOR : ALMECO S190
ii) ELECTRONIC BALLAST : SJLITE - AES 1X14-35 IP & AES 2X14-28 IP
PHILIPS - HF-S 214-28 TL5 II & HF-S 114-35 TL5 II
OSRAM - QT-FIT5 1X14-35 & QT-FIT5 2X14-35
iii) LAMPHOLDER : SIRIJAYA - S532, S533, S960, S961, S910 & S911

Muka surat : 1 daripada 3



DESCRIPTION

NO	MODEL	RATED WATTAGE (W)	LIGHT OUTPUT RATIO (%)	TYPE
1	SSM 214	2 X 14W	88.7	SURFACE MOUNTED CHANNEL C/W ALUMINIUM REFLECTOR AND LOUVRE
2	SRM 214	2 X 14W	89.0	RECESSED MOUNTED CHANNEL C/W ALUMINIUM REFLECTOR AND LOUVRE
3	SWM 214	2 X 14W	87.2	RECESSED MOUNTED CHANNEL C/W ALUMINIUM REFLECTOR AND LOUVRE
4	SSM 314	3 X 14W	87.9	SURFACE MOUNTED CHANNEL C/W ALUMINIUM REFLECTOR AND LOUVRE
5	SRM 314	3 X 14W	88.0	RECESSED MOUNTED CHANNEL C/W ALUMINIUM REFLECTOR AND LOUVRE
6	SWM 314	3 X 14W	85.7	RECESSED MOUNTED CHANNEL C/W ALUMINIUM REFLECTOR AND LOUVRE
7	SSM 414	4 X 14W	89.0	SURFACE MOUNTED CHANNEL C/W ALUMINIUM REFLECTOR AND LOUVRE
8	SRM 414	4 X 14W	89.0	RECESSED MOUNTED CHANNEL C/W ALUMINIUM REFLECTOR AND LOUVRE

LAMPIRAN

Perihal Barangan : FLUORESCENT LUMINAIRES (T5)

Nama Syarikat : SIRIJAYA INDUSTRIES SDN. BHD.

Alamat Syarikat : NO. 9, LEBUH PERUSAHAAN KLEBANG 9, IGB INTERNATIONAL INDUSTRIAL PARK,
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SJT161307128302024, SJT161303049322024, SJT161307128312024, SJT161307118082024 &
SJT161308145512024
: PENSIJILAN SIRIM : PS008202 & PS008206
: LAPORAN UJIAN SIRIM : 2021PB0008, 2021PB0008-A1, 2021PB0009, 2021PB0009-A1, 2021PB0103,
2021PB0103-A1, 2022PB0093, 2022PB0104, 2022PB0105, 2022PB0107, 2022PB0108, 2022PB0109,
2022PB0110, 2022PB0110-S1, 2022PB0111 & 2022PB0112

Tarikh Tamat : 15.10.2026

Rujukan Standard : MS IEC 60598-1:2012, MS IEC 60598-2-1:1997, MS IEC 60598-2-2:1998 & CIE 121-1996

Catatan : i) REFLECTOR : ALMECO S190
ii) ELECTRONIC BALLAST : SJLITE - AES 1X14-35 IP & AES 2X14-28 IP
PHILIPS - HF-S 214-28 TL5 II & HF-S 114-35 TL5 II
OSRAM - QT-FIT5 1X14-35 & QT-FIT5 2X14-35
iii) LAMPHOLDER : SIRIJAYA - S532, S533, S960, S961, S910 & S911

Muka surat : 2 daripada 3



DESCRIPTION				
NO	MODEL	RATED WATTAGE (W)	LIGHT OUTPUT RATIO (%)	TYPE
9	SSM 228	2 X 28W	86.0	SURFACE MOUNTED CHANNEL C/W ALUMINIUM REFLECTOR AND LOUVRE
10	SSM 228 (1X4)	2 X 28W	85.2	SURFACE MOUNTED CHANNEL C/W ALUMINIUM REFLECTOR AND LOUVRE
11	SRM 228	2 X 28W	85.8	RECESSED MOUNTED CHANNEL C/W ALUMINIUM REFLECTOR AND LOUVRE
12	SRM 228 (1X4)	2 X 28W	85.2	RECESSED MOUNTED CHANNEL C/W ALUMINIUM REFLECTOR AND LOUVRE
13	SWM 228	2 X 28W	85.4	RECESSED MOUNTED CHANNEL C/W ALUMINIUM REFLECTOR AND LOUVRE
14	SSM 328	3 X 28W	85.0	SURFACE MOUNTED CHANNEL C/W ALUMINIUM REFLECTOR AND LOUVRE
15	SRM 328	3 X 28W	85.0	RECESSED MOUNTED CHANNEL C/W ALUMINIUM REFLECTOR AND LOUVRE
16	SWM 328	3 X 28W	84.8	RECESSED MOUNTED CHANNEL C/W ALUMINIUM REFLECTOR AND LOUVRE

LAMPIRAN

Perihal Barangan : FLUORESCENT LUMINAIRES (T5)

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SJT161308145512024
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2021PB0103-A1, 2022PB0093, 2022PB0104, 2022PB0105, 2022PB0107, 2022PB0108, 2022PB0109,
2022PB0110, 2022PB0110-S1, 2022PB0111 & 2022PB0112

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PHILIPS - HF-S 214-28 TL5 II & HF-S 114-35 TL5 II
OSRAM - QT-FIT5 1X14-35 & QT-FIT5 2X14-35
iii) LAMPHOLDER : SIRIJAYA - S532, S533, S960, S961, S910 & S911

Muka surat : 3 daripada 3



DESCRIPTION				
NO	MODEL	RATED WATTAGE (W)	LIGHT OUTPUT RATIO (%)	TYPE
17	SSM 428	4 X 28W	85.9	SURFACE MOUNTED CHANNEL C/W ALUMINIUM REFLECTOR AND LOUVRE
18	SRM 428	4 X 28W	86.0	RECESSED MOUNTED CHANNEL C/W ALUMINIUM REFLECTOR AND LOUVRE
19	SWM 428	4 X 28W	85.6	RECESSED MOUNTED CHANNEL C/W ALUMINIUM REFLECTOR AND LOUVRE