



ELECTRIC PRODUCTS CATALOGUE

LIGHT FITTINGS & SWITCHES SOCKETS

THE TECHNOLOGY YOU CAN TRUST
PRESENTED BY JAPANESE DESIGN

www.afrajapan.com



AFE-DLA7RDL/NW/WW

Specifications

Power	7W
Voltage	85-265V
Colour Temperature	6500K/ 4000K/ 3000K
Luminous Efficacy	100 lm/w
Temperature	-20~+50°c
Dimension	Ø95*38 Dia Ø75
Power Factor	>0.90
Warranty	3 Years



AFE-DLA09RDL/NW/WW

Specifications

Power	9W
Voltage	85-265V
Colour Temperature	6500K/ 4000K/ 3000K
Luminous Efficacy	100 lm/w
Temperature	-20~+50°c
Dimension	Ø115*41 Dia Ø95
Power Factor	>0.90
Warranty	3 Years



AFE-DLA12RDL/NW/WW

Specifications

Power	12W
Voltage	85-265V
Colour Temperature	6500K/ 4000K/ 3000K
Luminous Efficacy	100 lm/w
Temperature	-20~+50°c
Dimension	Ø135*41 Dia Ø110
Power Factor	>0.90
Warranty	3 Years



AFE-DLA15RDL/NW/WW

Specifications

Power	15W
Voltage	85-265V
Colour Temperature	6500K/ 4000K/ 3000K
Luminous Efficacy	100 lm/w
Temperature	-20~+50°c
Dimension	Ø165*43 Dia Ø140
Power Factor	>0.90
Warranty	3 Years



AFE-DLA20RDL/NW/WW

Specifications

Power	20W
Voltage	85-265V
Colour Temperature	6500K/ 4000K/ 3000K
Luminous Efficacy	100 lm/w
Temperature	-20~+50°c
Dimension	Ø195*45 Dia Ø160
Power Factor	>0.90
Warranty	3 Years



AFE-DLA35RDL/NW/WW

Specifications

Power	35W
Voltage	85-265V
Colour Temperature	6500K/ 4000K/ 3000K
Luminous Efficacy	100 lm/w
Temperature	-20~+50°c
Dimension	Ø225*47 Dia Ø190
Power Factor	>0.90
Warranty	3 Years





AFE-PLA03RRDL/NW/WW

Specifications

Power	3W
Voltage	85-265V
Temperature	-20~+50°c
Luminous Efficacy	90 lm/w
Dimension	Ø85* Dia Ø68
Colour Temperature	6500K/4000K/3000K
Power Factor	>0.90
Warranty	3 Years



AFE-PLA24RRDL/NW/WW

Specifications

Power	24W
Voltage	85-265V
Temperature	-20~+50°c
Luminous Efficacy	90 lm/w
Dimension	Ø300* Dia Ø280
Colour Temperature	6500K/4000K/3000K
Power Factor	>0.90
Warranty	3 Years



AFE-PLA06RRDL/NW/WW

Specifications

Power	6W
Voltage	85-265V
Temperature	-20~+50°c
Luminous Efficacy	90 lm/w
Dimension	Ø120* Dia Ø103
Colour Temperature	6500K/4000K/3000K
Power Factor	>0.90
Warranty	3 Years



AFE-PLA03RSDL/NW/WW

Specifications

Power	3W
Voltage	85-265V
Temperature	-20~+50°c
Luminous Efficacy	90 lm/w
Dimension	Ø85* Dia Ø68
Colour Temperature	6500K/4000K/3000K
Power Factor	>0.90
Warranty	3 Years



AFE-PLA12RRDL/NW/WW

Specifications

Power	12W
Voltage	85-265V
Temperature	-20~+50°c
Luminous Efficacy	90 lm/w
Dimension	Ø170* Dia Ø150
Colour Temperature	6500K/4000K/3000K
Power Factor	>0.90
Warranty	3 Years



AFE-PLA06RSDL/NW/WW

Specifications

Power	6W
Voltage	85-265V
Temperature	-20~+50°c
Luminous Efficacy	90 lm/w
Dimension	Ø120* Dia Ø103
Colour Temperature	6500K/4000K/3000K
Power Factor	>0.90
Warranty	3 Years



AFE-PLA18RRDL/NW/WW

Specifications

Power	18W
Voltage	85-265V
Temperature	-20~+50°c
Luminous Efficacy	90 lm/w
Dimension	Ø220* Dia Ø202
Colour Temperature	6500K/4000K/3000K
Power Factor	>0.90
Warranty	3 Years



AFE-PLA12RSDL/NW/WW

Specifications

Power	12W
Voltage	85-265V
Temperature	-20~+50°c
Luminous Efficacy	90 lm/w
Dimension	Ø170* Dia Ø150
Colour Temperature	6500K/4000K/3000K
Power Factor	>0.90
Warranty	3 Years



AFE-PLA18RSDL/NW/WW

Specifications

Power	18W
Voltage	85-265V
Temperature	-20~+50°c
Luminous Efficacy	90 lm/w
Dimension	Ø220 Dia Ø205
Colour Temperature	6500K/4000K/3000K
Power Factor	>0.90
Warranty	3 Years



AFE-PLA18SRDLN/WW

Specifications

Power	18W
Voltage	85-265V
Temperature	-20~+50°c
Luminous Efficacy	90 lm/w
Dimension	Ø220*Ø28
Colour Temperature	6500K/4000K/3000K
Power Factor	>0.90
Warranty	3 Years



AFE-PLA24RSDL/NW/WW

Specifications

Power	24W
Voltage	85-265V
Temperature	-20~+50°c
Luminous Efficacy	90 lm/w
Dimension	Ø300 Dia Ø280
Colour Temperature	6500K/4000K/3000K
Power Factor	>0.90
Warranty	3 Years



AFE-PLA24SRDL/NW/WW

Specifications

Power	24W
Voltage	85-265V
Temperature	-20~+50°c
Luminous Efficacy	90 lm/w
Dimension	Ø300*Ø28
Colour Temperature	6500K/4000K/3000K
Power Factor	>0.90
Warranty	3 Years



AFE-PLA06SRDL/NW/WW

Specifications

Power	6W
Voltage	85-265V
Temperature	-20~+50°c
Luminous Efficacy	90 lm/w
Dimension	Ø120*Ø28
Colour Temperature	6500K/4000K/3000K
Power Factor	>0.90
Warranty	3 Years



AFE-PLA06SSDL/NW/WW

Specifications

Power	6W
Voltage	85-265V
Temperature	-20~+50°c
Luminous Efficacy	90 lm/w
Dimension	120*120*28
Colour Temperature	6500K/4000K/3000K
Power Factor	>0.90
Warranty	3 Years



AFE-PLA12SRDLN/WW

Specifications

Power	12W
Voltage	85-265V
Temperature	-20~+50°c
Luminous Efficacy	90 lm/w
Dimension	Ø170*Ø28
Colour Temperature	6500K/4000K/3000K
Power Factor	>0.90
Warranty	3 Years



AFE-PLA12SSDL/NW/WW

Specifications

Power	12W
Voltage	85-265V
Temperature	-20~+50°c
Luminous Efficacy	90 lm/w
Dimension	170*170*28
Colour Temperature	6500K/4000K/3000K
Power Factor	>0.90
Warranty	3 Years

SURFACE MTD DL SQ

SURFACE MTD DL SQ

60X60 PANEL LIGHT

60X120 PANEL LIGHT



AFE-PLA18SSDL/NW/WW

Specifications

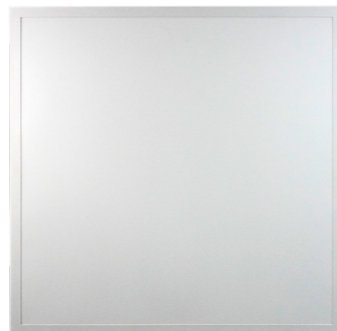
Power	18W
Voltage	85-265V
Temperature	-20~+50°c
Luminous Efficacy	90 lm/w
Dimension	220*220*28
Colour Temperature	6500K/4000K/3000K
Power Factor	>0.90
Warranty	3 Years



AFE-PLA24SSDL/NW/WW

Specifications

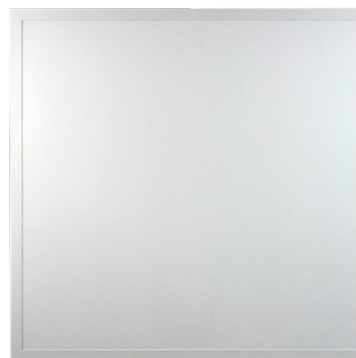
Power	24W
Voltage	85-265V
Temperature	-20~+50°c
Luminous Efficacy	90 lm/w
Dimension	300*300*28
Colour Temperature	6500K/4000K/3000K
Power Factor	>0.90
Warranty	3 Years



AFE-PLA36RSQDL/NW/WW

Specifications

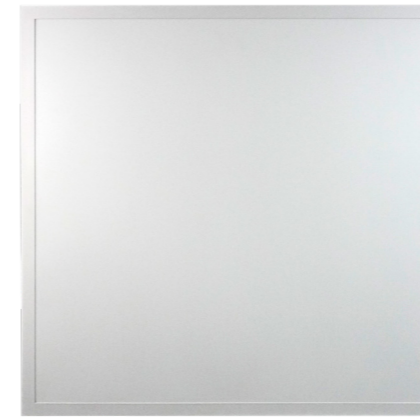
Power	36W
Voltage	165~240Vac
Temperature	-20~+50°c
Luminous Efficacy	100 lm/w
Dimension	595*595
Colour Temperature	6500K/4000K/3000K
Power Factor	>0.90
Warranty	3 Years



AFE-PLA40RSQDL/NW/WW

Specifications

Power	40W
Voltage	165~240Vac
Temperature	-20~+50°c
Luminous Efficacy	100 lm/w
Dimension	595*595
Colour Temperature	6500K/4000K/3000K
Power Factor	>0.90
Warranty	3 Years



AFE-PLA48RSQDL/NW/WW

Specifications

Power	48W
Voltage	165~240Vac
Temperature	-20~+50°c
Luminous Efficacy	100 lm/w
Dimension	600*600*28mm
Colour Temperature	6500K/4000K/3000K
Power Factor	>0.90
Warranty	3 Years



AFE-PLA60RRCDL/NW/WW

Specifications

Power	60W
Voltage	165~240Vac
Temperature	-20~+50°c
Luminous Efficacy	100 lm/w
Dimension	600*1200*28mm
Colour Temperature	6500K/4000K/3000K
Power Factor	>0.90
Warranty	3 Years



AFE-PLA80RRCDL/NW/WW

Specifications

Power	80W
Voltage	165~240Vac
Temperature	-20~+50°c
Luminous Efficacy	100 lm/w
Dimension	600*1200*28mm
Colour Temperature	6500K/4000K/3000K
Power Factor	>0.90
Warranty	3 Years

60X60 PANEL LIGHT

60X120 PANEL LIGHT

60X120 PANEL LIGHT





AFE-BA07RDL/NW/WW

Specifications

Power	7W
Voltage	85-265V
Lamp Holder	E27
Luminous Efficacy	85 lm/w
Colour Temperature	6500K/4000K/3000K
Power Factor	>0.90
Warranty	2 Years



AFE-BA12RDL/NW/WW

Specifications

Power	12W
Voltage	85-265V
Lamp Holder	E27
Luminous Efficacy	90 lm/w
Colour Temperature	6500K/4000K/3000K
Power Factor	>0.90
Warranty	2 Years



AFE-BA15RDL/NW/WW

Specifications

Power	15W
Voltage	85-265V
Lamp Holder	E27
Luminous Efficacy	90 lm/w
Colour Temperature	6500K/4000K/3000K
Power Factor	>0.90
Warranty	2 Years



AFE-BA18RDL/NW/WW

Specifications

Power	18W
Voltage	85-265V
Lamp Holder	E27
Luminous Efficacy	90 lm/w
Colour Temperature	6500K/4000K/3000K
Power Factor	>0.90
Warranty	2 Years



AFE-BA20RDL/NW/WW

Specifications

Power	20W
Voltage	85-265V
Lamp Holder	E27
Luminous Efficacy	90 lm/w
Colour Temperature	6500K/4000K/3000K
Power Factor	>0.90
Warranty	2 Years



AFE-TA09GDL/NW/WW

Specifications

Power	09W
Voltage	85-265V
Shape	T8
Luminous Efficacy	100 lm/w
Colour Temperature	6500K/4000K/3000K
Power Factor	>0.9
Warranty	2 Years



AFE-TA18GDL/NW/WW

Specifications

Power	18W
Voltage	85-265V
Shape	T8
Luminous Efficacy	100 lm/w
Colour Temperature	6500K/4000K/3000K
Power Factor	>0.9
Warranty	2 Years



AFE-TA22GDL/NW/WW

Specifications

Power	22W
Voltage	85-265V
Shape	T8
Luminous Efficacy	100 lm/w
Colour Temperature	6500K/4000K/3000K
Power Factor	>0.9
Warranty	2 Years



AFE-BT10TDL/NW/WW

Specifications

Power	10W
Voltage	AC 85V-265V
Lamp Holder	E27
Luminous Efficacy	85 lm/w
Colour Temperature:	6500K
Power Factor:	>0.50
IP Rating:	IP20
Certification:	CE CB



AFE-BT14TDL/NW/WW

Specifications

Power	14W
Voltage	AC 85V-265V
Lamp Holder	E27
Luminous Efficacy	85 lm/w
Colour Temperature:	6500K
Power Factor:	>0.50/0.90
IP Rating:	IP20
Certification:	CE CB



AFE-BT40TDL/NW/WW

Specifications

Power	40W
Voltage	AC 85V-265V
Lamp Holder	E27
Luminous Efficacy	85 lm/w
Colour Temperature:	6500K
Power Factor:	>0.50/0.90
IP Rating:	IP20
Certification:	CE CB



AFE-BT50TDL/NW/WW

Specifications

Power	50W
Voltage	AC 85V-265V
Lamp Holder	E27
Luminous Efficacy	85 lm/w
Colour Temperature:	6500K
Power Factor:	>0.50/0.90
IP Rating:	IP20
Certification:	CE CB



AFE-BT20TDL/NW/WW

Specifications

Power	20W
Voltage	AC 85V-265V
Lamp Holder	E27
Luminous Efficacy	85 lm/w
Colour Temperature:	6500K
Power Factor:	>0.50/0.90
IP Rating:	IP20
Certification:	CE CB



AFE-BT30TDL/NW/WW

Specifications

Power	30W
Voltage	AC 85V-265V
Lamp Holder	E27
Luminous Efficacy	85 lm/w
Colour Temperature:	6500K
Power Factor:	>0.50/0.90
IP Rating:	IP20
Certification:	CE CB





AFE-FLA50GDL/NW/WW

Specifications

Power	50W
Voltage	AC110-265V
Temperature	-20~+55° c
Luminous Efficacy	110 lm/w
Dimension	164x195x31.7mm
Colour Temperature	6500K/4000K/3000K
Power Factor	>0.90
Warranty	3 Years



AFE-FLA100GDL/NW/WW

Specifications

Power	100W
Voltage	AC110-265V
Temperature	-20~+55° c
Luminous Efficacy	110 lm/w
Dimension	233.8x198.6x33mm
Colour Temperature	6500K/4000K/3000K
Power Factor	>0.90
Warranty	3 Years



AFE-FLA150GDL/NW/WW

Specifications

Power	150W
Voltage	AC110-265V
Temperature	-20~+55° c
Luminous Efficacy	110 lm/w
Dimension	267.2x229.6x33mm
Colour Temperature	6500K/4000K/3000K
Power Factor	>0.90
Warranty	3 Years



AFE-FLA200GDL/NW/WW

Specifications

Power	200W
Voltage	AC110-265V
Temperature	-20~+55° c
Luminous Efficacy	110 lm/w
Dimension	308.3x265.1x33mm
Colour Temperature	6500K/4000K/3000K
Power Factor	>0.90
Warranty	3 Years



AFE-FLA300GDL/NW/WW

Specifications

Power	300W
Voltage	AC110-265V
Temperature	-20~+55° c
Luminous Efficacy	110 lm/w
Dimension	352.5.2x322.9.x45mm
Colour Temperature	6500K/4000K/3000K
Power Factor	>0.90
Warranty	3 Years



AFE-FLA500GDL/NW/WW

Specifications

Power	500W
Voltage	AC110-265V
Temperature	-20~+55° c
Luminous Efficacy	110 lm/w
Dimension	465.5.2x419.9.x48.2mm
Colour Temperature	6500K/4000K/3000K
Power Factor	>0.90
Warranty	3 Years



Outdoor Lights

FLOOD LIGHTS- BLUCE & HIGHBAY ALPHA-BETA SERIES



AFE-FLB50PCDL/NW/WW

Specifications

Power	50W
Voltage	AC220V-240V
Temperature	-20~+55°c
Luminous Efficacy	110 lm/w
Dimension	212.9*159.9*26mm
Colour Temperature	6500K/4000K/3000K
Power Factor	>0.90
Warranty	3 Years



AFE-FLB100PCDL/NW/WW

Specifications

Power	100W
Voltage	AC220V-240V
Temperature	-20~+55°c
Luminous Efficacy	110 lm/w
Dimension	320x304x39mm
Colour Temperature	6500K/4000K/3000K
Power Factor	>0.90
Warranty	3 Years



AFE-FLB150PCDL/NW/WW

Specifications

Power	150W
Voltage	AC220V-240V
Temperature	-20~+55°c
Luminous Efficacy	110 lm/w
Dimension	340x248x38mm
Colour Temperature	6500K/4000K/3000K
Power Factor	>0.90
Warranty	3 Years



AFE-FLB200PCDL/NW/WW

Specifications

Power	200W
Voltage	AC220V-240V
Temperature	-20~+55°c
Luminous Efficacy	110 lm/w
Dimension	393x279x41mm
Colour Temperature	6500K/4000K/3000K
Power Factor	>0.90
Warranty	3 Years



LED FLOOD LIGHT

LED FLOOD LIGHT

LED HIGH BAY LIGHT

LED HIGH BAY LIGHT

LED HIGH BAY LIGHT

LED HIGH BAY LIGHT

LED HIGH BAY LIGHT

LED HIGH BAY LIGHT



AFE-HBA80PCDL/NW/WW

Specifications

Power	80W
Voltage	85-265V
Temperature	-20~+55°c
Luminous Efficacy	130 lm/w
Dimension	230*H138
Colour Temperature	6500K/4000K/3000K
Power Factor	>0.90
Warranty	3 Years



AFE-HBA150PCDL/NW/WW

Specifications

Power	150W
Voltage	85-265V
Temperature	-20~+55°c
Luminous Efficacy	130 lm/w
Dimension	280*H 138
Colour Temperature	6500K/4000K/3000K
Power Factor	>0.90
Warranty	3 Years



AFE-HBA200PCDL/NW/WW

Specifications

Power	200W
Voltage	85-265V
Temperature	-20~+55°c
Luminous Efficacy	130 lm/w
Dimension	320*H148
Colour Temperature	6500K/4000K/3000K
Power Factor	>0.90
Warranty	3 Years



AFE-HBB100GDL/NW/WW

Specifications

Power	100W
Voltage	85-265V
Temperature	-20~+55°c
Luminous Efficacy	100 lm/w
Dimension	Ø230xH60
Colour Temperature	6500K/4000K/3000K
Power Factor	>0.90
Warranty	3 Years



AFE-HBB150GDL/NW/WW

Specifications

Power	150W
Voltage	85-265V
Temperature	-20~+55°c
Luminous Efficacy	100 lm/w
Dimension	Ø275xH60
Colour Temperature	6500K/4000K/3000K
Power Factor	>0.90
Warranty	3 Years



AFE-HBB200GDL/NW/WW

Specifications

Power	200W
Voltage	85-265V
Temperature	-20~+55°c
Luminous Efficacy	100 lm/w
Dimension	Ø320xH65
Colour Temperature	6500K/4000K/3000K
Power Factor	>0.90
Warranty	3 Years



LED FLOOD LIGHT

LED FLOOD LIGHT

LED HIGH BAY LIGHT

LED HIGH BAY LIGHT

LED HIGH BAY LIGHT

LED HIGH BAY LIGHT

LED HIGH BAY LIGHT

LED HIGH BAY LIGHT



AFE-SLA50PCDL/NW/WW

Specifications

Power	50W
Voltage	AC85-265V
Temperature	-20~+50° c
Luminous Efficacy	100 lm/w
Dimension	423x195x73
Colour Temperature	6500K/4000K/3000K
Power Factor	>0.90
Warranty	3 Years



AFE-SLA100PCDL/NW/WW

Specifications

Power	100W
Voltage	AC85-265V
Temperature	-20~+50° c
Luminous Efficacy	100 lm/w
Dimension	501x210x73
Colour Temperature	6500K/4000K/3000K
Power Factor	>0.90
Warranty	3 Years



AFE-SLA150PCDL/NW/WW

Specifications

Power	150W
Voltage	AC85-265V
Temperature	-20~+50° c
Luminous Efficacy	100 lm/w
Dimension	597x247x73
Colour Temperature	6500K/4000K/3000K
Power Factor	>0.90
Warranty	3 Years



AFE-SLA200PCDL/NW/WW

Specifications

Power	200W
Voltage	AC85-265V
Temperature	-20~+50° c
Luminous Efficacy	100 lm/w
Dimension	686x300x76
Colour Temperature	6500K/4000K/3000K
Power Factor	>0.90
Warranty	3 Years



AFE-SLB60PCDL/NW/WW

Specifications

Power	60W
Voltage	AC165V-277V
Temperature	-20~+55° c
Luminous Efficacy	100 lm/w
Dimension	405X166X79
Colour Temperature	6500K/4000K/3000K
Power Factor	>0.90
Warranty	3 Years



AFE-SLB100PCDL/NW/WW

Specifications

Power	100W
Voltage	AC165V-277V
Temperature	-20~+55° c
Luminous Efficacy	100 lm/w
Dimension	484X211X83
Colour Temperature	6500K/4000K/3000K
Power Factor	>0.90
Warranty	3 Years



AFE-SLB150PCDL/NW/WW

Specifications

Power	150W
Voltage	AC165V-277V
Temperature	-20~+55° c
Luminous Efficacy	100 lm/w
Dimension	580X242X83
Colour Temperature	6500K/4000K/3000K
Power Factor	>0.90
Warranty	3 Years



AFE-SLB200PCDL/NW/WW

Specifications

Power	200W
Voltage	AC165V-277V
Temperature	-20~+55° c
Luminous Efficacy	100 lm/w
Dimension	685X300X106
Colour Temperature	6500K/4000K/3000K
Power Factor	>0.90
Warranty	3 Years



AFE-SLB300PCDL/NW/WW

Specifications

Power	300W
Voltage	AC165V-277V
Temperature	-20~+55°c
Luminous Efficacy	100 lm/w
Dimension	685X300X106
Colour Temperature	6500K/4000K/3000K
Power Factor	>0.90
Warranty	3 Years

AFE-SLC60PCDL/NW/WW

Specifications

Power	60W
Voltage	AC165V-277V
Temperature	-20~+55°c
Luminous Efficacy	100 lm/w
Dimension	503x169x86
Colour Temperature	6500K/4000K/3000K
Power Factor	>0.90
Warranty	3 Years

AFE-SLC100PCDL/NW/WW

Specifications

Power	100W
Voltage	AC165V-277V
Temperature	-20~+55°c
Luminous Efficacy	100 lm/w
Dimension	586x210x88
Colour Temperature	6500K/4000K/3000K
Power Factor	>0.90
Warranty	3 Years

AFE-SLC150PCDL/NW/WW

Specifications

Power	150W
Voltage	AC165V-277V
Temperature	-20~+55°c
Luminous Efficacy	100 lm/w
Dimension	659x250x88
Colour Temperature	6500K/4000K/3000K
Power Factor	>0.90
Warranty	3 Years



AFE-SLC200PCDL/NW/WW

Specifications

Power	200W
Voltage	AC165V-277V
Temperature	-20~+55°c
Luminous Efficacy	100 lm/w
Dimension	734x300x108
Colour Temperature	6500K/4000K/3000K
Power Factor	>0.90
Warranty	3 Years



AFE-SLC250PCDL/NW/WW

Specifications

Power	250W
Voltage	AC165V-277V
Temperature	-20~+55°c
Luminous Efficacy	100 lm/w
Dimension	734x300x108
Colour Temperature	6500K/4000K/3000K
Power Factor	>0.90
Warranty	3 Years



LED STREET LIGHT

LED STREET LIGHT

LED STREET LIGHT

LED STREET LIGHT

LED HIGH BAY LIGHT

LED STREET LIGHT



FAR EAST

AFRA ELECTRONICS JAPAN

ID 785-1349, Crea Landmark 305,
9-2 Reisenmachi, Hakata Ward
Fukuoka 8120039

info@afraelectronics.jp | www.afraelectronics.jp

EUROPE

AFRA ELECTRONICS UK

Unit F, Winston Business Park
Churchill Way #27156, Sheffield
Zip Code: S2 35PS

info@afrauk.com | www.afrauk.com

MIDDLE EAST

UAE: info@afrauae.com

QATAR: info@afraqatar.com

OMAN: info@afraoman.com

KUWAIT: info@afrakuwait.com

BAHRAIN: info@afrabahrain.com

www.afrajapan.com | Contact: +971 4 235 2333 | P.O BOX: 82006

Address: Office No: 214-224, Second Floor, Block-3 Bin Shabib Mall, Al Qusais-1, Dubai, U.A.E