



Cipta Sinergi Asia

Specialist LED

KATALOG

All In One Street Light Solar System

OFFICE - PT. CIPTA SINERGI ASIA

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FACTORY - PT. CIPTA SINERGI ASIA

Jl. Raya Gombang No 37 Blok Pelita RT 12/RW 03 Desa Gombang Kec.Plumbon

Kab, Cirebon Jawa Barat 45155 Telp : 0231 – 882-1214 ; Email :

led.csa@gmail.com



All In One Street Light Solar System



LED Type	ZERN-AI-ELE-20W
Power Consumption	20W
Frequency Amplitude	50 ~ 60 Hz
LED Light Efficiency	160 lm/W
Total Luminous	3.200 lm
Color Rendering Index	>80 Ra
Color Temperature	5000K
Protection Level	IP65
Size	589*306*266mm
Weight	8.4KG
Lifetime	35,000 hours

MADE IN INDONESIA

Solar Panel & Battery	
Max Power	18W
LifePo4 Battery	12.8V, 48AH
Material	Diecasting Aluminium Alloy + PC
Charging Time	11-12 Hours By Bright Sun Light
Material	Aluminuim Alloy





All In One Street Light Solar System



LED Type	ZERN-AI-ELE-30W
Power Consumption	30W
Frequency Amplitude	50 ~ 60 Hz
LED Light Efficiency	160 lm/W
Total Luminous	4.800 lm
Color Rendering Index	>80 Ra
Color Temperature	5000K
Protection Level	IP65
Size	1068*306*266mm
Weight	9.8KG
Lifetime	35,000 hours

MADE IN INDONESIA

Solar Panel & Battery	
Max Power	25W
LifePo4 Battery	12.8V, 72AH
Material	Diecasting Aluminium Alloy + PC
Charging Time	11-12 Hours By Bright Sun Light
Material	Aluminuim Alloy





All In One Street Light Solar System



LED Type	ZERN-AI-ELE-40W
Power Consumption	40W
Frequency Amplitude	50 ~ 60 Hz
LED Light Efficiency	160 lm/W
Total Luminous	6.400 lm
Color Rendering Index	>80 Ra
Color Temperature	5000K
Protection Level	IP65
Size	1356*306*266mm
Weight	11.6KG
Lifetime	35,000 hours

MADE IN INDONESIA

Solar Panel & Battery	
Max Power	32W
LifePo4 Battery	12.8V, 96AH
Material	Diecasting Aluminium Alloy + PC
Charging Time	11-12 Hours By Bright Sun Light
Material	Aluminuim Alloy





All In One Street Light Solar System



LED Type	ZERN-AI-ELE-50W
Power Consumption	50W
Frequency Amplitude	50 ~ 60 Hz
LED Light Efficiency	160 lm/W
Total Luminous	8.000 lm
Color Rendering Index	>80 Ra
Color Temperature	5000K
Protection Level	IP65
Size	1680*306*266mm
Weight	14KG
Lifetime	35,000 hours

MADE IN INDONESIA

Solar Panel & Battery	
Max Power	40.5W
LifePo4 Battery	12.8V, 120AH
Material	Diecasting Aluminium Alloy + PC
Charging Time	11-12 Hours By Bright Sun Light
Material	Aluminiuim Alloy





All In One Street Light Solar System



LED Type	ZERN-AI-ELE-60W
Power Consumption	60W
Frequency Amplitude	50 ~ 60 Hz
LED Light Efficiency	160 lm/W
Total Luminous	9.600 lm
Color Rendering Index	>80 Ra
Color Temperature	5000K
Protection Level	IP65
Size	1356*306*266mm
Weight	
Lifetime	35,000 hours

MADE IN INDONESIA

Solar Panel & Battery	
Max Power	51.3W
LifePo4 Battery	12..8V, 144AH
Material	Diecasting Aluminium Alloy + PC
Charging Time	11-12 Hours By Bright Sun Light
Material	Aluminiuim Alloy





All In One Street Light Solar System



LED Type	ZERN-AI-ELE-80W
Power Consumption	80W
Frequency Amplitude	50 ~ 60 Hz
LED Light Efficiency	160 lm/W
Total Luminous	12.800 lm
Color Rendering Index	>80 Ra
Color Temperature	5000K
Protection Level	IP65
Size	1210*470*266mm
Weight	
Lifetime	35,000 hours

MADE IN INDONESIA

Solar Panel & Battery	
Max Power	15V 70W
LifePo4 Battery	12.8V, 192AH
Material	Diecasting Aluminium Alloy + PC
Charging Time	11-12 Hours By Bright Sun Light
Material	Aluminuim Alloy





All In One Street Light Solar System



LED Type	ZERN-AI-ELE-100W
Power Consumption	100W
Frequency Amplitude	50 ~ 60 Hz
LED Light Efficiency	160 lm/W
Total Luminous	16.000 lm
Color Rendering Index	>80 Ra
Color Temperature	5000K
Protection Level	IP65
Size	1210*470*266mm
Weight	
Lifetime	35,000 hours

MADE IN INDONESIA

Solar Panel & Battery	
Max Power	15V 70W
LifePo4 Battery	12.8V, 240AH
Material	Diecasting Aluminium Alloy + PC
Charging Time	11-12 Hours By Bright Sun Light
Material	Aluminuim Alloy





All In One Street Light Solar System



LED Type	ZERN-AI-ELE-120W
Power Consumption	120W
Frequency Amplitude	50 ~ 60 Hz
LED Light Efficiency	160 lm/W
Total Luminous	19.200 lm
Color Rendering Index	>80 Ra
Color Temperature	5000K
Protection Level	IP65
Size	1370*470*266mm
Weight	
Lifetime	35,000 hours

MADE IN INDONESIA

Solar Panel & Battery	
Max Power	15V 108W
LifePo4 Battery	12.8V, 260AH
Material	Diecasting Aluminium Alloy + PC
Charging Time	11-12 Hours By Bright Sun Light
Material	Aluminiuim Alloy





All In One Street Light Solar System



LED Type	ZERN-AI-ELE-150W
Power Consumption	150W
Frequency Amplitude	50 ~ 60 Hz
LED Light Efficiency	160 lm/W
Total Luminous	24.000 lm
Color Rendering Index	>80 Ra
Color Temperature	5000K
Protection Level	IP65
Size	1466*540*266mm
Weight	
Lifetime	35,000 hours

MADE IN INDONESIA

Solar Panel & Battery	
Max Power	15V 108W
LifePo4 Battery	12.8V, 360AH
Material	Diecasting Aluminium Alloy + PC
Charging Time	11-12 Hours By Bright Sun Light
Material	Aluminiuim Alloy



THANK YOU

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