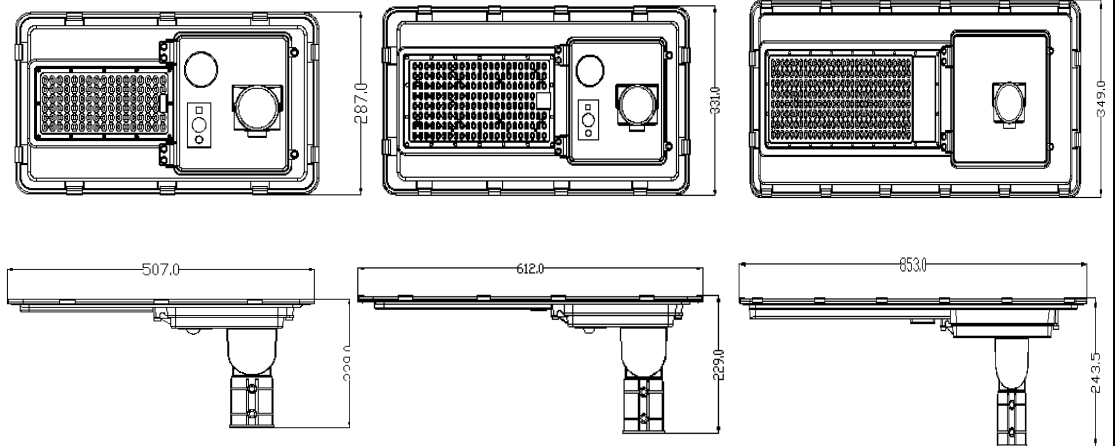


AREX
Lightings



AREX SOLAR LED STREET LIGHT - DATA SPECIFICATION



Model:	AR-SSLW-40W-6	AR-SSLW-60W-6	AR-SSLW-80W-6
Wattage:	40W	60W	80W
IP	IP65	IP65	IP65
CCT:	6500K	6500K	6500K
Rated Lumen:	6400Lm	10200Lm	13800Lm
Light Source	SMD2835*100pcs	SMD2835 * 181 pcs	SMD2835 * 241 pcs
Life P04 Battery Pack	76.8Wh/12.8V, 6AH	115.2Wh/9.6V, 12Ah	153.6Wh/12.8V, 12AH
Mono Solar Panel	22W/18V	28W/17.5V	42W/17.5V
Dimension	507 * 287 * 229mm	612 * 331 * 229mm	853* 349* 243.5mm
Installation Height	4 - 6M	4 - 6M	5 - 8M
Installation Spacing	10 - 15M	10 - 15M	15 - 20M
Lighting Area	232 m2	404m2	582m2
Charging time	7 hrs strong sunshine for fully charged		
Lighting time (fully charged)	Keep Lighting Mode: 35 hours Sensor Mode : 60 hours		
Beam Angle	140 x 70°, TPII polarized design		
Wind Resistance	Typhoon 16		
PIR Sensors	Detection Angle : 120° ; Detection Distance : <8 Mtrs		
Adjustable Angle	0° ~ 90° Adjustable+D35:F36		
Working Temp.	- 20°C - 60°C		
Housing Material	Aluminium		
Applicable Pole Dia	Ø60mm		