



Auto Clean Series

Integrated Solar With Auto Clean System



40W

60W

80W

100W



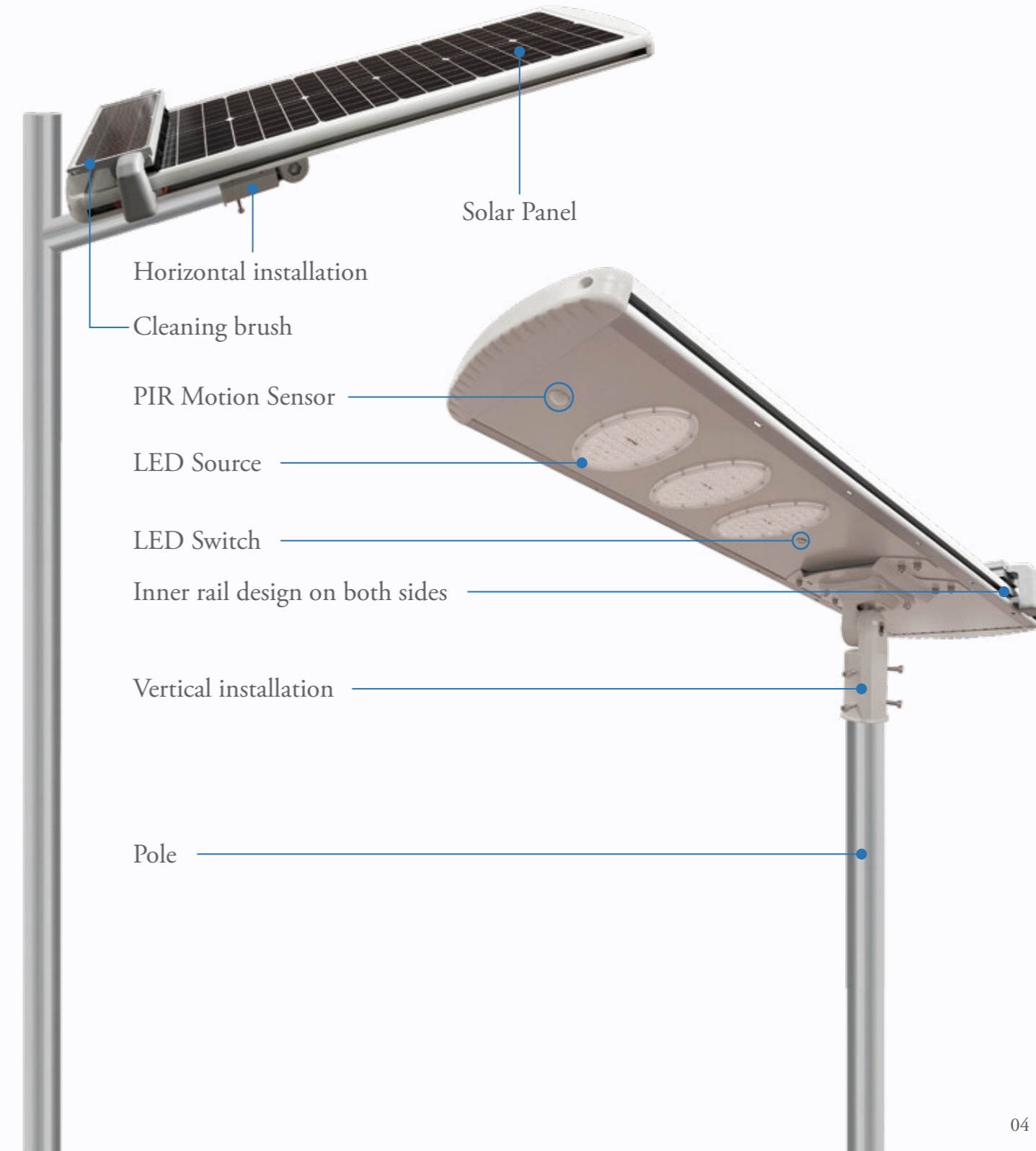
Cleaning brush : Sweep and clean.



Dust off : Clean panels, faster power generation.



Detachable brush, fine and soft bristles, clean without dust.



Solar Panel

Horizontal installation

Cleaning brush

PIR Motion Sensor

LED Source

LED Switch

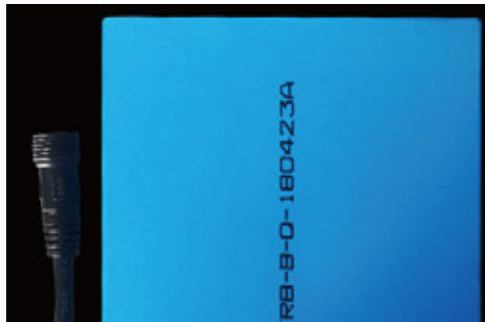
Inner rail design on both sides

Vertical installation

Pole



High efficiency monocrystalline silicon solar panel.



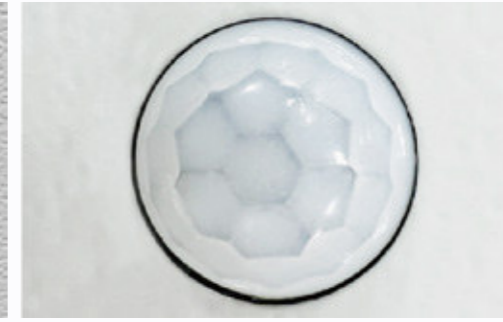
Using lithium iron phosphate A battery.



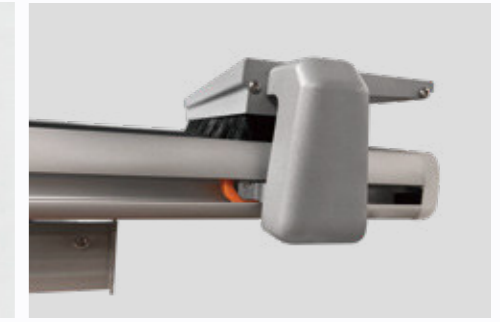
Use brand-new 5050 high luminous efficiency lamp beads.



Sweeping & LED Light Switch.



PIR Motion Sensor.



Inner rail design on both sides.



FEATURES

- Private & Strong Aluminum die-dasting housing
- Separated solar system for auto-clear device
- Smart and auto-running clear device
- PIR motion sensor
- IP65
- Bridgelux 5050, 160lm/w



Item number	Auto Clean 40	Auto Clean 60	Auto Clean 80	Auto Clean 100
Power	40W	60W	80W	100W
Luminous flux	6,400lm	9,600lm	12,800lm	16,000lm
Light source	Bridgelux 5050			
CCT	2700-6500K			
Solar Panel	Monocrystalline 18V 60W	Monocrystalline 18V 80W	Monocrystalline 18V 100W	Monocrystalline 18V 120W
Material	Aluminium			
Battery capacity	12.8V 24AH	12.8V 36AH	12.8V 48AH	12.8V 54AH
Charging Time	6-7 hours			
Battery life	3-5 Rainy days			
Working temp	-20°C-70°C			
IP rating	IP65			
Lighting Mode	3 lighting mode for option, 12 hours lighting per night			
Working mode	Light control and PIR sensor			
Product size	998*373*180mm	1233*373*180mm	1543*373*180mm	1863*373*180mm
Exp lifespan	50,000h			