LightSource SOLAR
AUSTRALIA

SolVert PILLAR 180

VERTICAL SOLAR POLE LIGHT

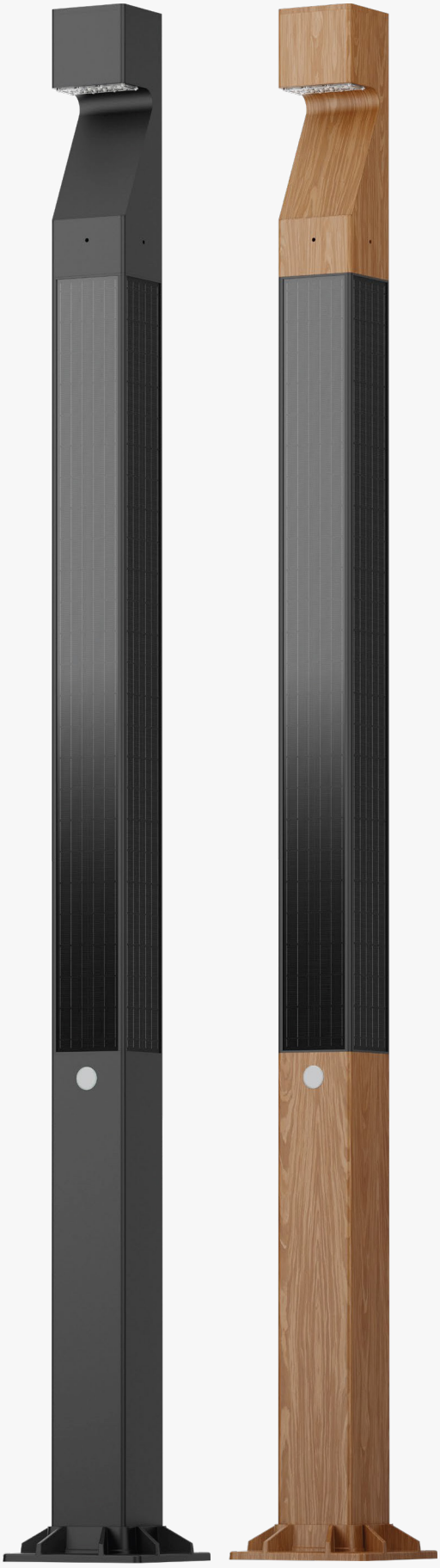




SolVert PILLAR

PILLAR 180

VERTICAL SOLAR POLE LIGHT



SolVert PILLAR

VERTICAL SOLAR POLE LIGHT

SolVert PILLAR — Architectural elegance in light.
Standing tall between technology and art, SolVert PILLAR delivers powerful illumination and refined design.Its vertical solar system ensures enduring brightness for gardens and courtyards.

HEIGHT

○ 280cm ○ 360cm ○ 440cm ○ Customizable

FINISH COLORS

Black	Grey	White	Matt Silver
RAL 9005	RAL 7046	RAL 9003	RAL 9006

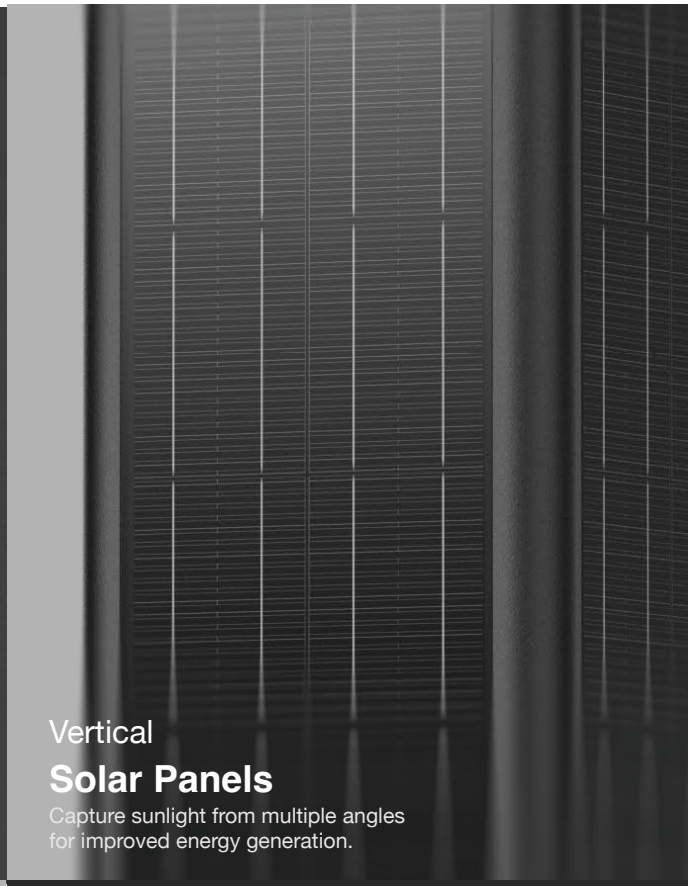
CUSTOMIZABLE FINISH COLORS

Oak	Walnut	Pine
Woodland	Woodland	Woodland

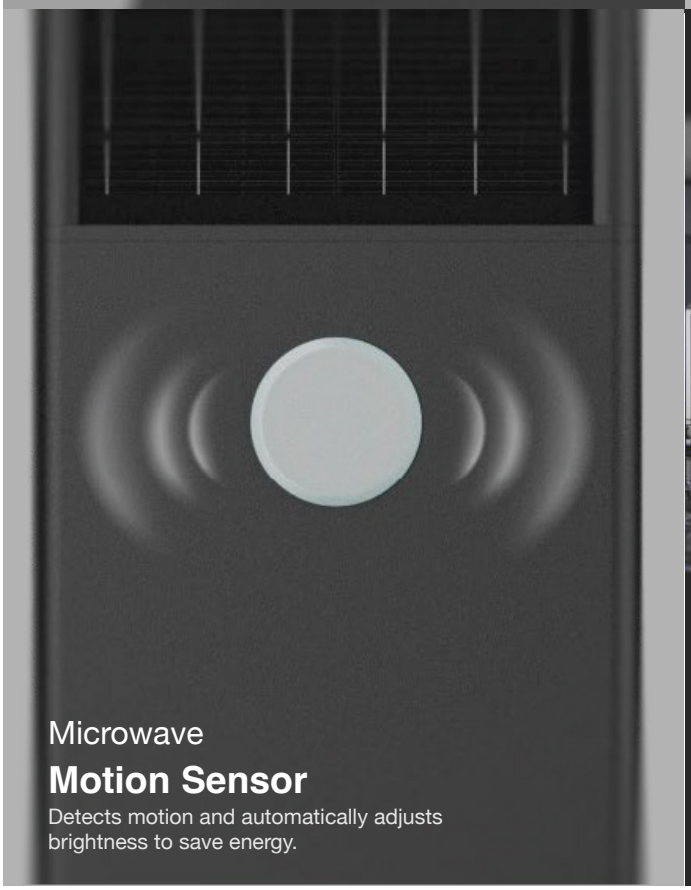
FEATURES



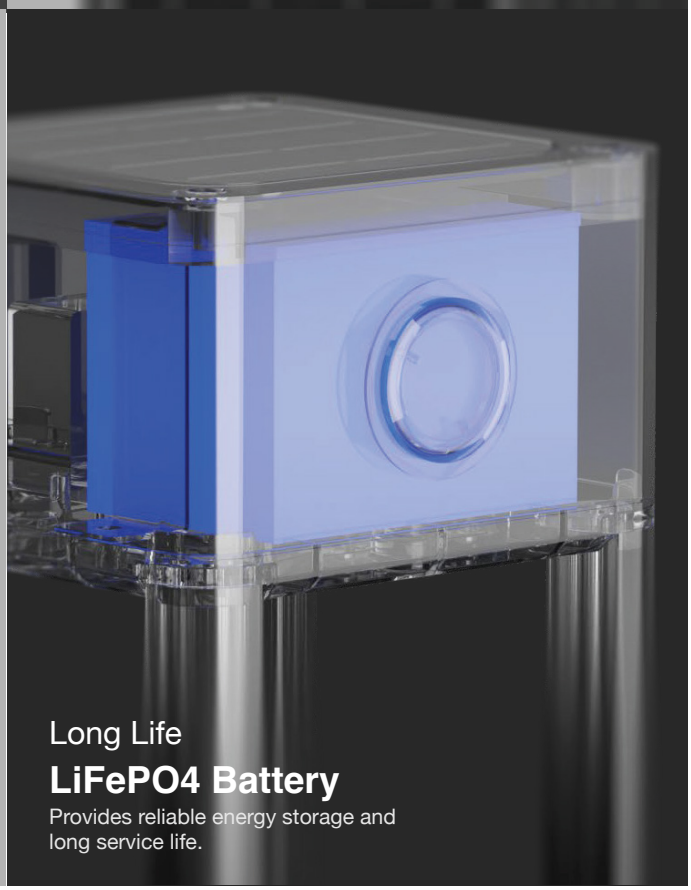
High efficiency
LED Chips
Deliver bright illumination with low power consumption and long lifespan.



Vertical
Solar Panels
Capture sunlight from multiple angles for improved energy generation.



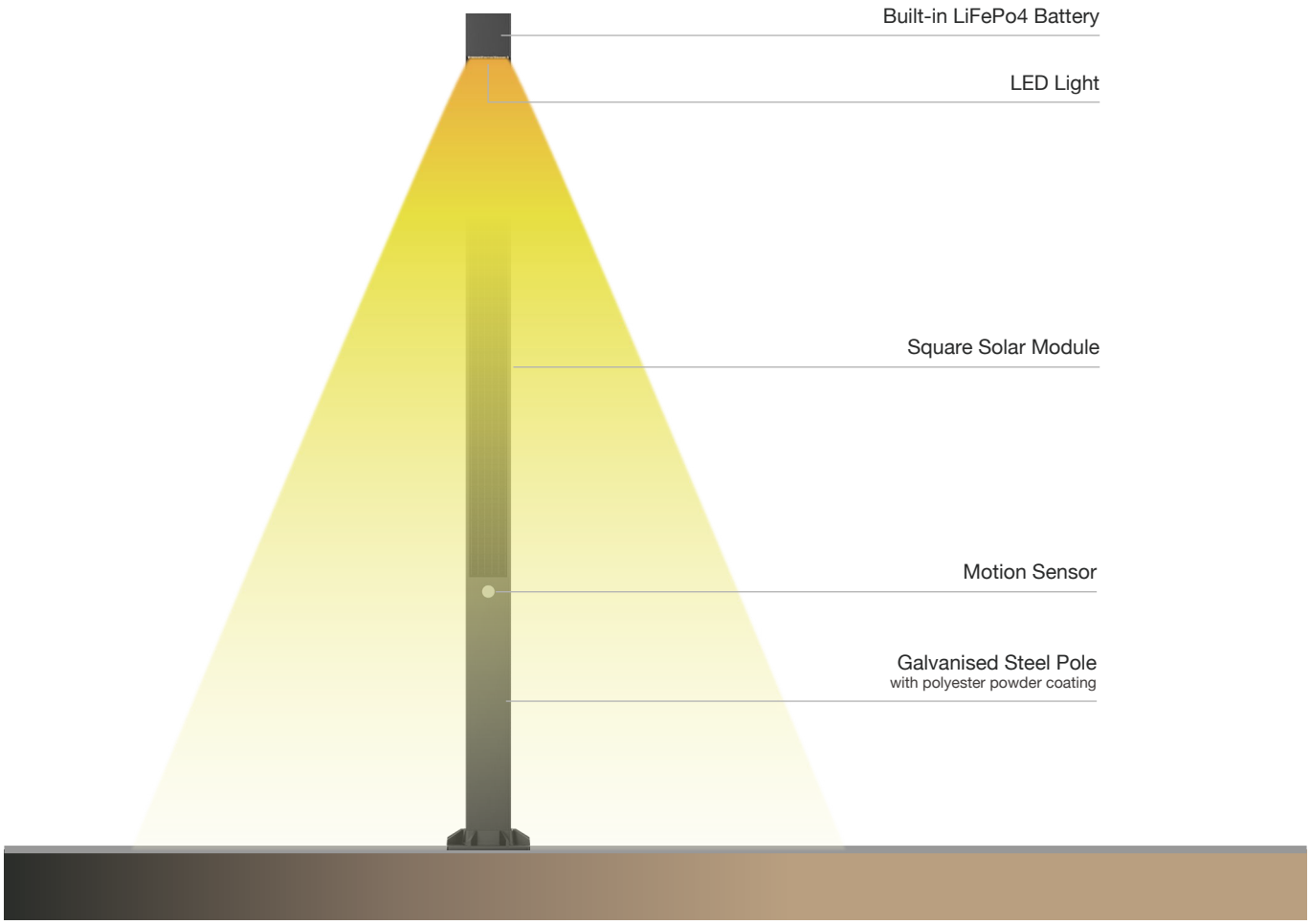
Microwave
Motion Sensor
Detects motion and automatically adjusts brightness to save energy.



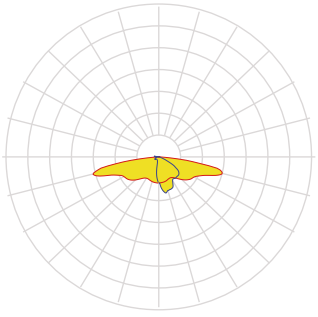
Long Life
LiFePO4 Battery
Provides reliable energy storage and long service life.

SolVert PILLAR

VERTICAL SOLAR POLE LIGHT



LIGHT DISTRIBUTION



180° Lighting Distribution

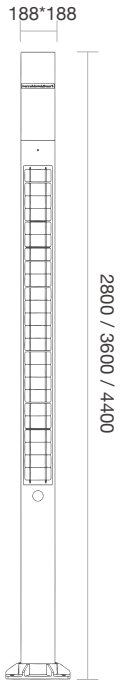
SCL Type II/III (long),
ideal for pedestrian paths and residential roads

SolVert PILLAR

VERTICAL SOLAR POLE LIGHT







SPECIFICATION			
Model Number	SP-280B	SP-360B	SP-440B
Diemension	188*188*2800mm	188*188*3600mm	188*188*4400mm
LED LIGHT			
Max LED Power	25W as factory set	38W as factory set	60W as factory set
Luminous Flux	4,500 lm	7,200 lm	10,800 lm
LED Chips	SMD5050 24 nos 5W/LED max		
LED Lifetime	100,000H		
CRI	Ra ≥76		
CCT	2200K / 3000K / 4000K / 6000K		
SOLAR MODULE			
Solar Panel	188W 18V MONO	248W 18V MONO	376W 18V MONO
Cell Efficiency	22.5%		
Lifetime	>20 years		
LIFEPO4 BATTERY			
Nominal Capacity	12.8V 24AH	12.8V 36AH	12.8V 48AH
Lifetime	4,000 cycles D.O.D 80%		
OTHER			
IP&IK Protection	IP65 IK08		
Material	Aluminum Alloy		
Color	Grey / Black / Customized		
Sensor Type	Microwave		
Warranty	5 Years		

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LightSource SOLAR
AUSTRALIA

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