SolVert CUBE

LightSource SOLAR AUSTRALIA

Vertical Solar Pathway Light

Model 180





SolVert CUBE

Model 180

VERTICAL SOLAR PATHWAY LIGHT

SolVert CUBE

VERTICAL SOLAR PATHWAY LIGHT

SolVert CUBE — The balance of form and light. Compact yet powerful , the SolVert CUBE embodies geometric precision.Its vertical solar design and robust structure bring a sense of harmony and strength to every space.





HEIGHT

○ 800mm ○ 1,000mm ○ 1,200mm ○ Customizable

FINISH COLORS

Black
RAL 9005

Grey
RAL 7046

White RAL
9003

Matt Silver
RAL 9006

CUSTOMIZABLE FINISH COLORS

Oak
Woodland

Walnut
Woodland

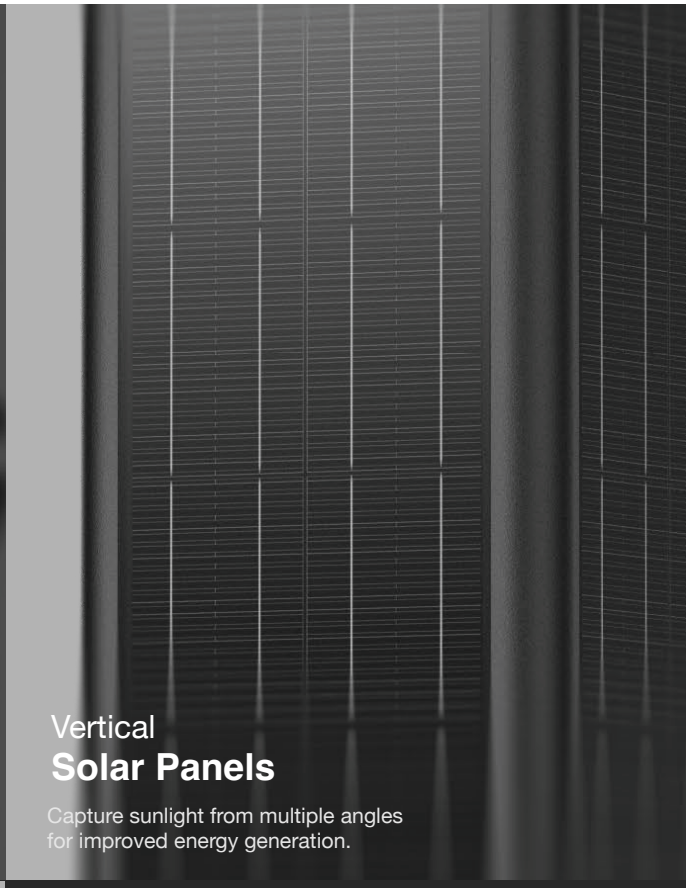
Pine
Woodland

FEATURES



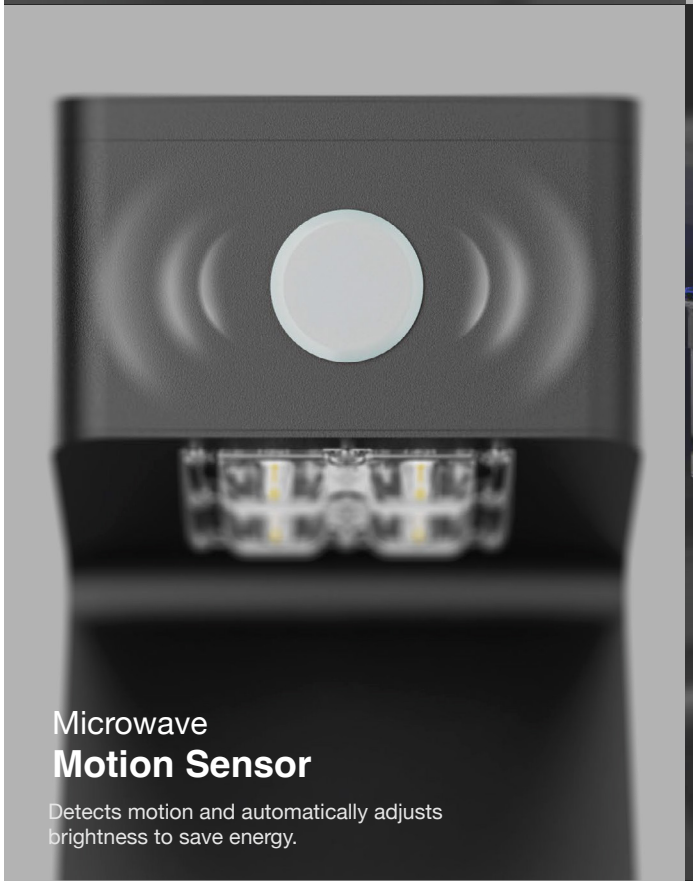
High efficiency
LED Chips

Deliver bright illumination with low power consumption and long lifespan.



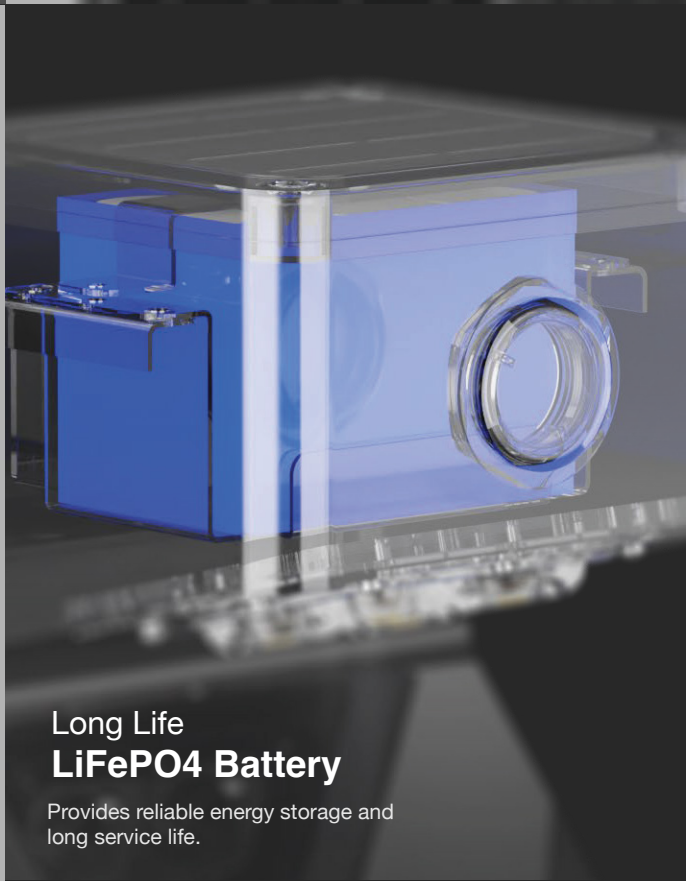
Vertical
Solar Panels

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.

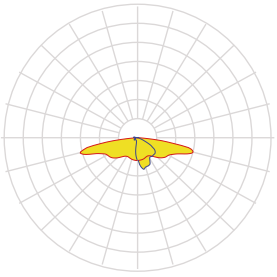
SolVert CUBE

Vertical Solar Pathway Light

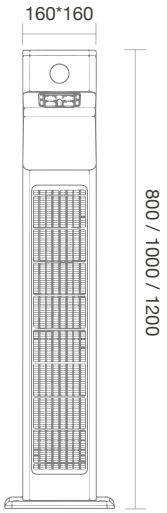
LightSource SOLAR AUSTRALIA



180° Lighting Distribution



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



SPECIFICATION			
Model Number	SC-80B	SC-100B	SC-120B
Dimension	160*160*800mm	160*160*1000mm	160*160*1200mm
LED LIGHT			
Max LED Power	5.8W	8.8W	12.8W
Luminous Flux	1,080lm	1,580lm	2,280lm
LED Chips	SMD5050 5W/LED max		
LED Lifetime	100,000H		
CRI	Ra ≥76		
CCT	2200K / 3000K / 4000K / 6000K		
SOLAR MODULE			
Solar Panel	52Wp MONO	80Wp MONO	108Wp MONO
Cell Efficiency	22.5%		
Lifetime	>20 years		
LIFEPO4 BATTERY			
Nominal Capacity	3.2V 24AH	3.2V 36AH	3.2V 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		

LightSource SOLAR
AUSTRALIA

Website: www.lightsourceaustralia .com.au/solar
Email: Solar@lightsourceaustralia.com.au
Telephone: 0431 659 342