

SOLVERT PILLAR

VERTICAL SOLAR POLE LIGHT



SOLVERT PILLAR Model B
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

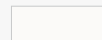
FINISH COLORS



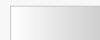
Black
RAL 9005



Grey
RAL 7046



White
RAL 9003



Matt Silver
RAL 9006

CUSTOMIZABLE FINISH COLORS



Oak
Woodland



Walnut
Woodland



Pine
Woodland

FEATURES



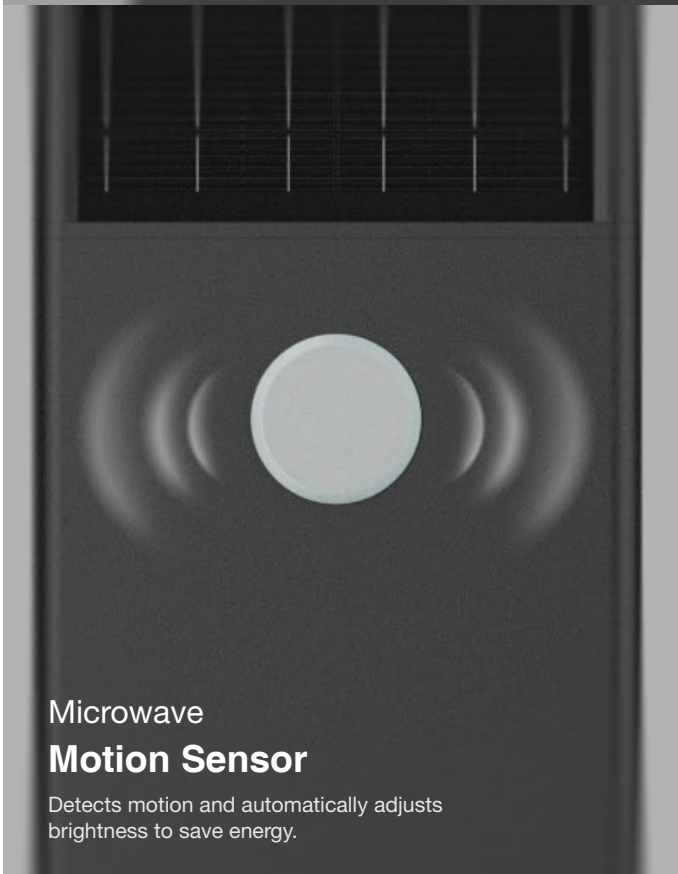
High efficiency **LED Chips**

Deliver bright illumination with low power consumption and long lifespan.



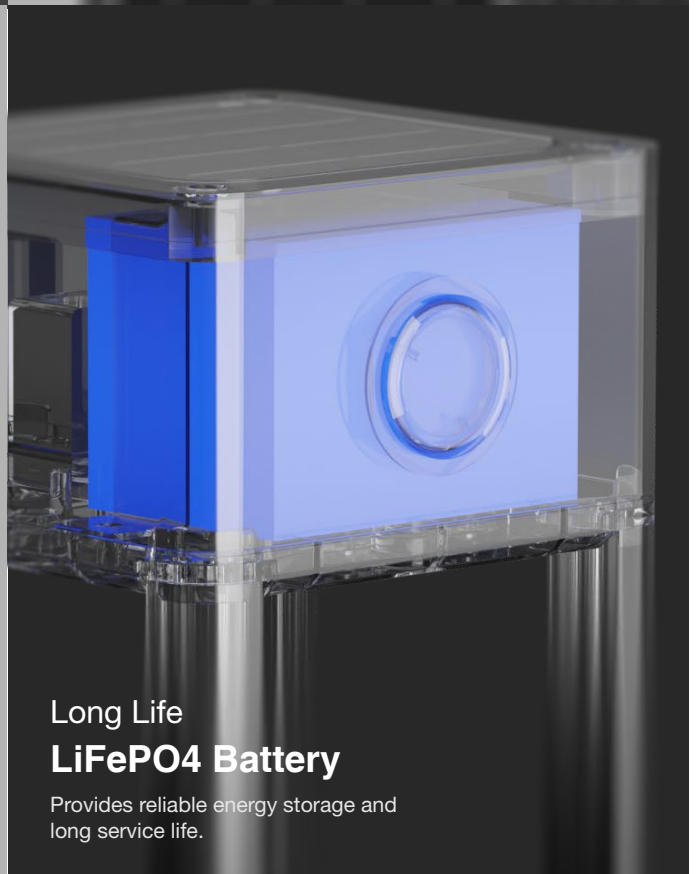
Vertical **Solar Panels**

Capture sunlight from multiple angles for improved energy generation.



Microwave **Motion Sensor**

Detects motion and automatically adjusts brightness to save energy.



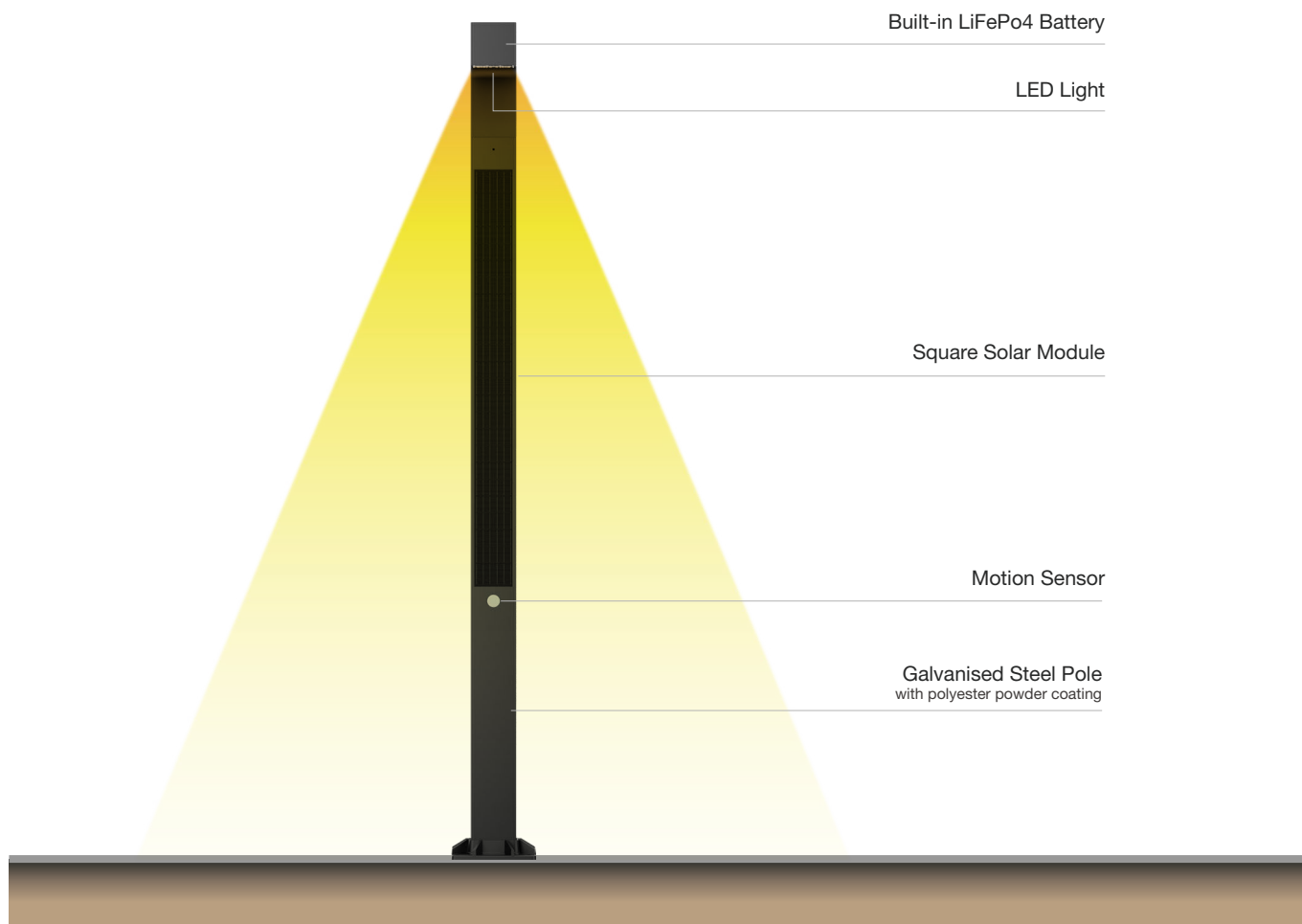
Long Life **LiFePO4 Battery**

Provides reliable energy storage and long service life.

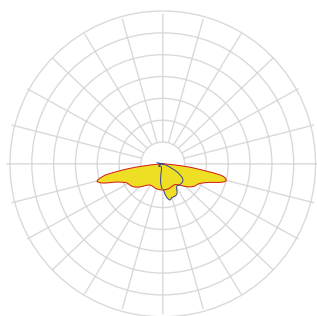
SOLVERT PILLAR

VERTICAL SOLAR POLE LIGHT

AUROSAS
Excellence of Sustainable Energy



LIGHT DISTRIBUTION



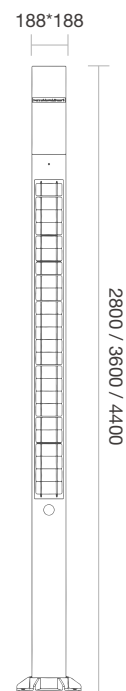
180° Lighting
Distribution

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

SOLVERT PILLAR

VERTICAL SOLAR POLE LIGHT

AUORAS
Excellence of Sustainable Energy



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

SOLVERT Series

SOLAR LIGHTS & SYSTEM SOLUTION

SOLVERT HyperRay
SOLAR STREET LIGHT
5~12M

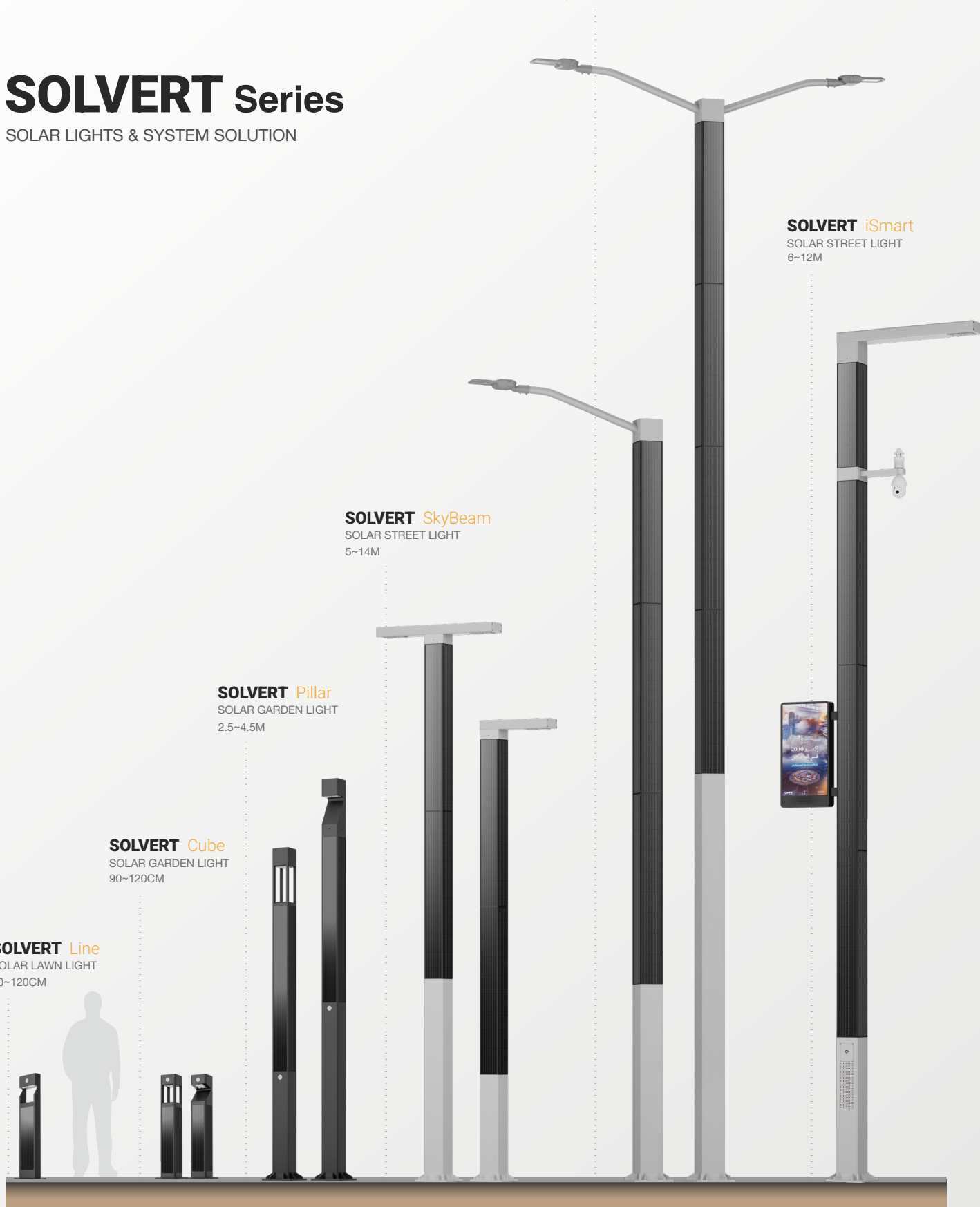
SOLVERT iSmart
SOLAR STREET LIGHT
6~12M

SOLVERT SkyBeam
SOLAR STREET LIGHT
5~14M

SOLVERT Pillar
SOLAR GARDEN LIGHT
2.5~4.5M

SOLVERT Cube
SOLAR GARDEN LIGHT
90~120CM

SOLVERT Line
SOLAR LAWN LIGHT
60~120CM



AURORAS INNOTECH GUANGDONG CO., LTD.

Website :
www.auroraslighting.com

Email :
Sales@auroraslighting.com

China Headquarter :
903# Block A, Gree Innovation City, Zhuhai 519000 CHINA

WhatsApp :
+86 180 2307 5361

Telephone :
+86 0756-8530887

Saudi Factory :
Street 59# Al-Kharj Industrial City, Riyadh SAUDI ARABIA